

Hellenic Exchanges – Athens Stock Exchange S.A.

2016

δελτιο ημερησιων συναλλαγων

daily official list

Tuesday, 22 November, 2016 Year: 137 Trading Day No: 222 Daily Official List

Year: 137 Trading Day No: 222

Tuesday, 22 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

www.helex.gr

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

Athex Members Guarantee Fund

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

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

Hellenic Republic Capital Market Commission

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List

Year: 137 Trading Day No: 222

Tuesday, 22 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

Equity Investment Instruments Aknowledgements

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

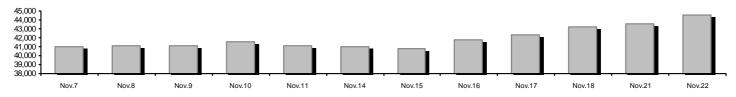
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

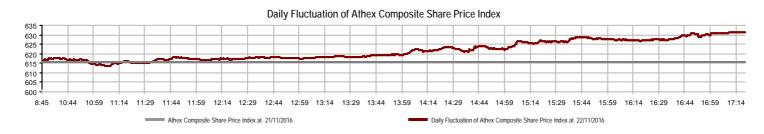
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value 640 350,000 300,000 620 250,000 600 200,000 150,000 580 100,000 560 50,000 540 Oct.27 Oct.31

Securities' Transactions Value with Block Trades Me	thod 6-1 (thou. €)	-0	Athex Composite Share Price Index % daily chng		
Athex Capitalisation (mill. €) **:	44,544.52		Derivatives Total Open Interest	359,130	
Daily change: mill. € %	1,016.26	2.33%	in Index Futures % daily chng	9,156	5.24%
Yearly Avg Capitalisation: mill. \in % chng prev year Avg	40,789.08	-6.56%	in Stock Futures % daily chng	347,411	7.13%
Athex Composite Share Price Index % daily chng	631.21	2.50%	in Index Options % daily chng	1,949	7.74%
Athex Composite Share Price Index Capitalisation (mill. €)	39,760.25		in Stock Options % daily chng	614	1.66%
Daily change (mill. €)	1,001.17				
Securities' Transactions Value with Block Trades Method 6-1 (85,212.70		Derivatives Contracts Volume:	147,791	
Daily change: %	14,855.27	21.11%	Daily change: pieces %	39,932	37.02%
YtD Avg Trans. Value: thou. $\in\mid\%$ chng prev year Avg	60,276.21	-29.57%	YtD Avg Derivatives Contracts % chng prev year Avg	58,310	-11.26%
Blocks Transactions Value of Method 6-1 (thou. €)	1.518.24		Derivatives Trades Number:	5,335	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	1,390	35.23%
Bonds Transactions Value (thou.€)	5.06		YtD Avg Derivatives Trades number % chng prev year Avg	2,505	-23.36%
Securities' Transactions Volume with Block Trades Method 6-1 (th 159,449.	43	Lending Total Open Interest	927,732	
Daily change: thou. pieces %	26,843.56	20.24%	Daily change: pieces %	-272,247	-22.69%
YtD Avg Volume: % chng prev year Avg	95,973.11	-50.16%	Lending Volume (Multilateral/Bilateral)	109,000	
			Daily change: pieces %	-49,000	-31.01%
Blocks Transactions Volume of Method 6-1 (thou. Pieces) Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	6,516.50 0.00		Multilatoral Landing	2.000	
DIOCKS Transactions volume of wethou 0-2 & 0-3 (thou. Pieces	0.00		Multilateral Lending	,	
Bonds Transactions Volume	5,000.00		Bilateral Lending	107,000	
Securities' Trades Number with Block Trades Method 6-1	29,19	95	Lending Trades Number:	8	
Daily change: number %	5,940	25.54%	Daily change: %	0	0.00%
YtD Avg Derivatives Trades number % chng prev year Avg	18,906	-29.95%	Multilateral Lending Trades Number	5	
Number of Blocks Method 6-1	3		· ·	3	
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	3	
Number of Bonds Transactions	1				





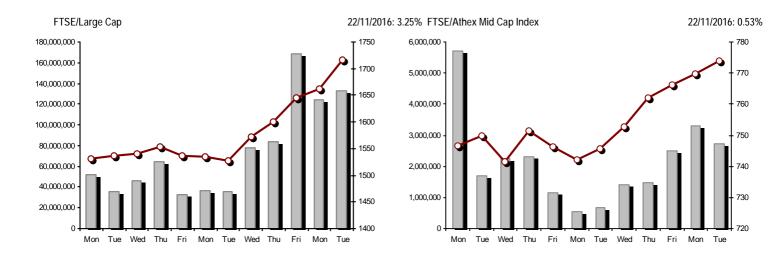


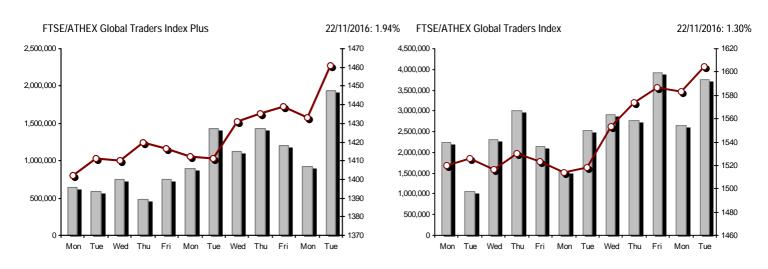
Athex Indices									
Index name	22/11/2016	21/11/2016	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	631.21 #	615.83	15.38	2.50%	613.56	631.22	420.82	658.99	-0.02% Œ
FTSE/Athex Large Cap	1,716.36 #	1,662.28	54.08	3.25%	1,650.38	1,717.27	1,075.20	1,868.90	-6.38% Œ
FTSE/Athex Mid Cap Index	773.79 #	769.70	4.09	0.53%	764.96	775.15	515.21	820.16	-5.22% Œ
FTSE/ATHEX-CSE Banking Index	638.22 #	595.58	42.64	7.16%	580.03	640.14	271.40	938.40	-28.45% Œ
FTSE/ATHEX Global Traders Index Plus	1,461.01 #	1,433.27	27.74	1.94%	1,433.27	1,461.01	1,031.55	1,461.01	14.62% #
FTSE/ATHEX Global Traders Index	1,604.21 #	1,583.56	20.65	1.30%	1,583.07	1,604.85	1,129.41	1,604.85	12.44% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,329.66 #	1,326.86	2.80	0.21%	1,310.72	1,343.87	1,066.64	1,383.28	5.90% #
Greece & Turkey 30 Price Index	434.57 #	432.44	2.13	0.49%	432.30	437.02	396.10	527.12	-6.39% Œ
ATHEX Mid & SmallCap Price Index	2,201.06 Œ	2,230.84	-29.78	-1.33%	2,165.74	2,240.52	1,848.24	2,242.26	1.34% #
FTSE/Athex Market Index	421.40 #	408.45	12.95	3.17%	405.61	421.63	265.17	457.53	-6.35% Œ
FTSE Med Index	4,573.08 #	4,535.73	37.35	0.82%			4,380.06	5,530.53	-17.31% Œ
Athex Composite Index Total Return Index	961.03 #	937.62	23.41	2.50%	934.16	961.04	626.16	986.51	2.30% #
FTSE/Athex Large Cap Total Return	2,430.56 #	2,353.97	76.59	3.25%			1,574.40	2,572.00	-3.89% Œ
FTSE/ATHEX Large Cap Net Total Return	723.07 #	700.29	22.78	3.25%	695.27	723.45	443.06	773.01	-4.29% Œ
FTSE/Athex Mid Cap Total Return	958.34 #	953.28	5.06	0.53%			669.55	1,008.35	-4.53% Œ
FTSE/ATHEX-CSE Banking Total Return Index	616.97 #	575.75	41.22	7.16%			318.40	895.04	-29.07% Œ
Greece & Turkey 30 Total Return Index	548.05 #	547.56	0.49	0.09%			0.00	660.49	-4.80% Œ
Hellenic Mid & Small Cap Index	781.12 #	767.44	13.68	1.78%	767.19	781.12	560.15	786.32	9.16% #
FTSE/Athex Banks	843.24 #	786.90	56.34	7.16%	766.36	845.77	358.60	1,239.80	-28.44% Œ
FTSE/Athex Financial Services	1,036.79 #	1,005.57	31.22	3.10%	1,004.18	1,041.99	634.69	1,179.09	6.46% #
FTSE/Athex Industrial Goods & Services	1,562.28 #	1,550.86	11.42	0.74%	1,541.96	1,570.14	1,369.56	1,844.00	-14.38% Œ
FTSE/Athex Retail	2,974.89 #	2,893.06	81.83	2.83%	2,893.06	3,002.65	1,826.41	3,272.96	17.77% #
FTSE/ATHEX Real Estate	2,625.66 #	2,593.97	31.69	1.22%	2,562.19	2,625.66	2,154.15	2,625.66	8.49% #
FTSE/Athex Personal & Household Goods	6,625.01 #	6,497.09	127.92	1.97%	6,497.09	6,627.08	4,433.32	6,666.58	30.84% #
FTSE/Athex Food & Beverage	7,538.09 #	7,407.81	130.28	1.76%	7,396.59	7,538.16	5,952.97	7,850.45	2.19% #
FTSE/Athex Basic Resources	2,639.52 #	2,573.53	65.99	2.56%	2,551.53	2,639.52	1,200.24	2,639.52	61.47% #
FTSE/Athex Construction & Materials	2,222.60 #	2,214.07	8.53	0.39%	2,207.06	2,239.66	1,500.04	2,343.14	18.33% #
FTSE/Athex Oil & Gas	2,896.19 #	2,748.63	147.56	5.37%	2,744.51	2,896.19	1,860.37	2,896.19	20.08% #
FTSE/Athex Chemicals	9,863.58 ¬	9,863.58	0.00	0.00%	9,863.58	10,110.17	6,190.46	10,603.34	44.79% #
FTSE/Athex Media	1,747.96 ¬	1,747.96	0.00	0.00%	1,747.96	1,747.96	1,290.16	2,247.37	18.31% #
FTSE/Athex Travel & Leisure	1,540.24 #	1,523.75	16.49	1.08%	1,523.75	1,556.21	982.74	1,556.21	8.10% #
FTSE/Athex Technology	654.27 #	647.17	7.10	1.10%	639.95	654.27	489.05	659.86	14.38% #
FTSE/Athex Telecommunications	2,323.17 Œ	2,339.68	-16.51	-0.71%	2,301.15	2,347.94	1,802.93	2,669.99	-8.66% Œ
FTSE/Athex Utilities	1,639.50 #	1,575.44	64.06	4.07%	1,570.23	1,639.50	1,136.34	1,734.68	-2.15% Œ
Athex All Share Index	157.16 #	153.56	3.60	2.35%	157.16	157.16	113.39	165.22	-4.42% Œ
Hellenic Corporate Bond Index	108.40 #	108.32	0.08	0.08%			96.90	108.61	7.88% #
Hellenic Corporate Bond Price Index	97.36 #	97.33	0.03	0.03%			90.43	97.75	2.75% #

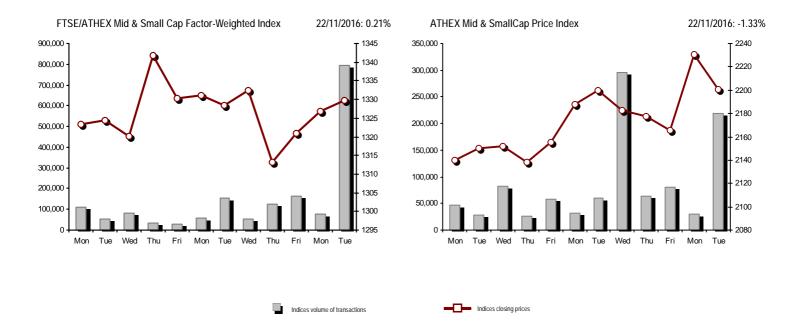
Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 18/11/2016.

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	132	104	6	16	3	3
Gain / Lose / Same:	72 / 42 / 18	59 / 33 / 12	2/3/1	8/5/3	3/0/0	0/1/2
Athex Capitalisation (mill. €) **	44,544.52	41,486.03	2,940.72	117.77		
Daily Average Trans/ons Value(thou.€)	60,276.21	58,805.11	1,478.97	9.70	14.51	10.28
Transactions Value	85,212.70	85,111.42	44.96	23.65	16.40	16.27
Main Board:	83,694.46	83,593.18	44.96	23.65	16.40	16.27
Blocks Board 6_2_3:	1,518.24	1,518.24	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	95,973,110	91,051,849	348,120	90,296	6,282	4,555,336
Transactions Volume	159,449,434	152,358,135	10,665	151,919	984	6,927,731
Main Board:	152,932,934	145,841,635	10,665	151,919	984	6,927,731
Blocks Board 6_2_3:	6,516,500	6,516,500	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	18,906	18,759	37	52	4	55
Number of Trades	29,195	28,999	45	87	10	54
Main Board:	29,192	28,996	45	87	10	54
Blocks Board 6_2_3:	3	3	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	6/2/2	15,472	150,843,372	54,426,296.63	63.87%
1700 -	- Basic Resources	4/4/1	977	488,729	2,503,833.56	2.94%
1300 -	- Chemicals	2/0/1	70	27,039	54,545.89	0.06%
2300 -	- Construction & Materials	6/6/2	1,519	700,922	2,087,895.21	2.45%
12000 -	- Financial Instruments	3/0/0	10	984	16,395.91	0.02%
8700 -	- Financial Services	1/1/2	1,241	2,735,465	2,092,070.68	2.46%
3500 -	- Food & Beverage	6/3/1	304	152,886	600,242.53	0.70%
4500	- Health Care	1/2/2	70	28,936	9,064.89	0.01%
2700 -	- Industrial Goods & Services	9/8/4	1,175	360,765	1,044,855.94	1.23%
8500	- Insurance	0/1/0	4	1,001	1,932.35	0.00%
5500 -	- Media	1/0/0	5	137	10.45	0.00%
500	- Oil & Gas	3/0/0	1,131	211,892	1,312,758.00	1.54%
3700 -	- Personal & Household Goods	7/3/3	828	332,314	3,338,310.10	3.92%
8600 -	- Real Estate	2/4/0	346	110,246	574,643.29	0.67%
5300 -	- Retail	4/1/0	828	137,877	2,274,677.84	2.67%
9500	- Technology	7/2/0	250	279,291	161,262.52	0.19%
6500 -	- Telecommunications	0/1/0	1,021	590,021	4,990,865.02	5.86%
5700	- Travel & Leisure	5/4/0	2,316	1,632,752	7,108,834.34	8.34%
7500 -	- Utilities	5/0/0	1,628	814,805	2,614,200.16	3.07%

Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
PIRAEUS BANK (CR)	0.210	11.11% #	BANK OF CYPRUS (CR)	0.125	-6.02% Œ
NATIONAL BANK (CR)	0.227	8.61% #	CENTRIC HOLDINGS (CR)	0.096	-4.95% Œ
PPC (CR)	3.30	7.84% #	J & P - AVAX SA (CR)	0.433	-3.35% Œ
EUROBANK ERGASIAS (CR)	0.720	6.67% #	ELLAKTOR (CR)	1.19	-2.46% Œ
ATTICA BANK S.A. (CR)	0.068	6.25% #	AUTOHELLAS SA (CR)	12.66	-2.39% Œ
MOTOR OIL (CR)	12.17	5.83% #	TECHNICAL OLYMPIC SA (CR)	0.900	-1.10% Œ
ALPHA BANK (CR)	1.89	5.00% #	OTE (CR)	8.44	-0.71% Œ
HELLENIC PETROLEUM (CR)	4.68	4.46% #	LAMPSA HOTEL SA (CR)	17.00	-0.58% Œ
HELLENIC EXCHANGES-A.S.E. (CR)	5.00	3.73% #	CORINTH PIPEWORKS (CR)	0.620	-0.48% Œ
VIOHALCO SA/NV (CB)	1.38	2.99% #	TPA SA (CR)	18.49	-0.27% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ALPHA BANK (CR)	19,833.60	5.00% #	NATIONAL BANK (CR)	61,865,929	8.61% #
NATIONAL BANK (CR)	13,489.79	8.61% #	PIRAEUS BANK (CR)	39,991,470	11.11% #
EUROBANK ERGASIAS (CR)	11,391.75	6.67% #	EUROBANK ERGASIAS (CR)	16,273,954	6.67% #
PIRAEUS BANK (CR)	7,923.77	11.11% #	BANK OF CYPRUS (CR)	12,125,241	-6.02% Œ
OPAP (CR)	5,670.24	1.03% #	ALPHA BANK (CR)	10,731,576	5.00% #
OTE (CR)	4,990.87	-0.71% Œ	: ATTICA BANK S.A. (CR)	2,924,114	6.25% #
JUMBO SA (CR)	2,888.67	2.34% #	MARFIN INVESTMENT GROUP (CR)	2,369,821	0.00% ¬
MYTILINEOS HOLDINGS (CR)	2,464.23	2.56% #	INTRALOT (CR)	747,850	0.95% #
FOLLI FOLLIE (CR)	2,265.00	2.83% #	PPC (CR)	668,057	7.84% #
PPC (CR)	2,129.54	7.84% #	OPAP (CR)	638,965	1.03% #

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

Tuesday, 22 November, 2016

	Number of Trades	Volume	Open Interest
Index Futures	752	4,009	9,156
FTSE/Athex Large Cap	752	4,009	9,156
Stock Futures	4,503	143,344	347,411
ALPHA BANK (CR)	598	12,602	16,923
CC HBC AG (CR)	9	17	152
CORINTH PIPEWORKS (CR)	2	8	833
ELLAKTOR (CR)	38	182	3,340
EUROBANK ERGASIAS (CR)	1,047	18,985	31,382
EYDAP S.A. (CR)	4	9	314
FOLLI FOLLIE (CR)	40	162	399
GEK TERNA (CR)	44	146	7,968
GRIVALIA PROPERTIES (CR)	0	0	52
HELLENIC EXCHANGES-A.S.E. (CR)	45	80	361
HELLENIC PETROLEUM (CR)	115	227	3,851
INTRALOT (CR)	27	132	1,064
JUMBO SA (CR)	8	21	235
MARFIN INVESTMENT GROUP (CR)	98	2,070	48,548
METKA (CR)	37	136	680
MOTOR OIL (CR)	21	64	355
MYTILINEOS HOLDINGS (CR)	254	1,053	8,356
NATIONAL BANK (CR)	927	62,083	114,056
OPAP (CR)	138	424	1,989
OTE (CR)	175	1,000	8,301
P.P.A. S.A. (CR)	5	8	671
PIRAEUS BANK (CR)	610	42,608	85,914
PPC (CR)	228	1,222	7,609
TERNA ENERGY (CR)	0	0	1,240
TITAN CEMENT (CR)	9	32	129
VIOHALCO SA/NV (CB)	24	73	2,689
Index Options	79	428	1,949
FTSE/Athex Large Cap	79	428	1,949
Stock Options	1	10	614
ALPHA BANK (CR)	0	0	50
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	1	10	274
OTE (CR)	0	0	250
PIRAEUS BANK (CR)	0	0	0
PPC (CR)	0	0	40
Total Derivatives Traded	5,335	147,791	359,130

Section 2: Analytic Figures of Shares Transactions

Tuesday, 22 November, 2016

Number of Outstanding Securities Nominal Value		ends [1] 014 2	Date of Las 015 Dividend [2]	t Coupon Right Not	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A		Last Ask [7]	P/E after	Year	Volume	Trades 1	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Warrants																				
1,141,734,167				11/06/2013	ALPHA BANK (W)	0.002	¬	0.002 21/11/2016	0.002	0.001 0.002 0.002	0.0021597817@0.001	11106301@0.002		2015	6,222,031	20	12,423.07	2,904,705.47	0.001 0.0	004 835
245,745,725				27/06/2013	NATIONAL BANK (W)	0.007	-12.50 (0.008 21/11/2016	0.008	0.007 0.009 0.007	0.008909940@0.007	273949@0.009		2015	475,700	30	3,612.64	2,076,403.40	0.002 0.0	025 835
843,637,022				03/07/2013	PIRAEUS BANK (W)	0.001	¬	0.001 21/11/2016	0.001	0.001 0.001 0.001	0.001	18173083@0.001		2015	230,000	4	230.00	1,833,968.49	0.001 0.0	002 835
Main Market																				
71,417,100 0.650		0.7	0.7 13/05/2016	27/06/2014	AEGEAN AIRLINES (CR)	6.20	1.81 #	6.09 21/11/2016	6.09	6.06 6.20 6.20	6.14 1456@6.19	430@6.20	8.16	2015	77,966	396	478,795.33	442,786.02	5.84 9	9.06 575
11,178,000 1.12			21/04/2010	15/12/2014	AEOLIAN INVESTMENT FUND (CR	0.500	-1.96 g	0.510 21/11/2016	0.495	0.495 0.509 0.509	0.500 635@0.499	150@0.509		2015	1,975	9	988.02	5,589.00	0.384 0.7	701 898
1,536,881,200 0.300			07/04/2008	27/11/2015	ALPHA BANK (CR)	1.89	5.00 #	1.80 21/11/2016	1.80	1.75 1.90 1.89	1.85 43735@1.88	44682@1.90		2015	10,731,576	2,397	19,833,602.45	2,904,705.47	0.949 2	2.75 835
22,016,250 0.370			15/07/2009	11/05/2000	ALUMIL (CR)	0.218	-2.24 d	0.223 21/11/2016	0.223	0.208 0.223 0.218	0.209 85@0.208	42564@0.218		2015	3,731	15	778.37	4,799.54	0.101 0.2	290 175
417,608 16.00	0.8		29/04/2014	05/03/2013	ANDROMEDA SA (CR)	13.80	7	13.80 21/11/2016	13.85	13.40 13.85 13.80	13.80 600@13.80	4@15.00		2015	204	3	2,814.50	5,762.99	11.53 13	3.90 898
13,126,020 0.650			08/07/2010	12/10/2016	AS COMPANY SA (CR)	0.662	-1.19 (0.670 21/11/2016	0.690	0.662 0.690 0.662	0.674 50@0.698	500@0.692	5.63	2015	1,200	3	808.40	8,689.43	0.580 0.7	796 537
86,735,980 0.310			06/07/2009	02/01/2002	ATHENS MEDICAL CENTER SA (C	R) 0.600	¬	0.600 21/11/2016	0.605	0.570 0.606 0.600	0.603 825@0.600	5@0.631		2015	4,769	13	2,874.61	52,041.59	0.539 0.7	780 453
2,339,353,394 0.300			04/06/2008	01/12/2015	ATTICA BANK S.A. (CR)	0.068	6.25 #	0.064 21/11/2016	0.064	0.062 0.069 0.068	0.065 22222@0.067	94598@0.069		2015	2,924,114	327	188,712.03	159,076.03	0.037 0.2	279 835
15,300,000 0.300			30/07/2009	13/12/1999	ATTICA PUBLICATIONS SA (CR)	0.748	¬	0.748 21/11/2016				445@0.748		2015				11,444.40	0.564 1	.21 555
48,184,910 0.700			01/07/2008	01/03/2010	AUDIO VISUAL ENTERPRISES (CF	0.084	¬	0.084 21/11/2016				1000@0.081		2015				4,047.53	0.028 0.1	108 555
12,213,750 0.320		0.8	0.85 07/06/2016	22/11/2013	AUTOHELLAS SA (CR)	12.66	-2.39 d	12.97 21/11/2016	12.90	12.66 13.00 12.66	12.99 496@12.65	78@12.66	10.11	2015	7,790	11	101,162.77	154,626.08	9.51 13	3.00 575
8,922,944,533 0.100			31/05/2011	02/02/2015 485	57 BANK OF CYPRUS (CR)	0.125	-6.02 g	0.133 21/11/2016	0.132	0.125 0.133 0.125	0.128324882@0.125	90536@0.127		2015	12,125,241	318	1,547,407.91	1,115,368.07	0.121 0.1	174 835
19,864,886 5.60	0.672	0.672	0.672 03/03/2016	02/07/2008	BANK OF GREECE (CR)	10.49	1.94 #	10.29 21/11/2016	10.35	10.17 10.50 10.50	10.42 100@10.45	120@10.50			3,357	64	34,992.71	208,382.65	8.70 11.	1.11 835
23,986,500 1.05			26/06/2009	15/03/2000	BIOKARPET S.A.(CR)	0.290	¬	0.290 21/11/2016	0.290	0.270 0.290 0.290	0.272	580@0.290		2015	1,630	5	442.70	6,956.09	0.139 0.4	459 372
15,842,391 1.51			15/07/2009	12/05/2000	BITROS HOLDING SA (CR)	0.194	-9.77 (0.215 21/11/2016	0.194	0.194 0.194 0.194	0.194	3695@0.215		2015	4,000	2	776.00	3,073.42	0.125 0.2	227 175
15,816,009 0.300			01/07/2009	17/07/2000	BYTE COMPUTER SA (CR)	0.310	¬	0.310 21/11/2016			150@0.300	100@0.319		2015				4,902.96	0.256 0.3	322 9 53
365,203,298 6.70	0.354	0.36	0.4 30/06/2016	29/04/2013	CC HBC AG (CR)	20.23	1.76 #	19.88 21/11/2016	19.95	19.85 20.23 20.23	20.02 100@20.02	474@20.21			28,854	160	577,658.14	7,388,062.72	15.97 21.	.07 353
101,123,806 0.360			22/07/2010	28/06/2011	CENTRIC HOLDINGS (CR)	0.096	-4.95 Q	0.101 21/11/2016	0.100	0.093 0.105 0.096	0.097 2500@0.096	500@0.102		2015	150,538	95	14,581.12	9,707.89	0.067 0.1	147 575
124,170,201 0.780			28/06/2002	07/02/2005	CORINTH PIPEWORKS (CR)	0.620	-0.48 Q	0.623 21/11/2016	0.623	0.612 0.625 0.620	0.620 3000@0.618	200@0.623	23.96	2015	46,425	58	28,788.17	76,985.52	0.522 1	.03 175
9,907,500 0.300			06/10/2005	13/02/2002	CPI SA (CR)	0.188	4.44 #	0.180 21/11/2016	0.188	0.188 0.188 0.188	0.188 100@0.172	380@0.189	22.50	2016	3,700	3	695.60	1,862.61	0.092 0.1	196 957
41,068,800 0.420	(0.0667)	(0.03)	0.1205 19/08/2016	17/02/2016	CRETE PLASTICS SA (CR)	5.10	2.00 #	5.00 21/11/2016	5.08	5.08 5.10 5.10	5.08 500@4.84	299@5.08	17.11	2015	1,128	2	5,730.26	209,450.88	3.19 5	5.30 135
15,000,000 0.300			06/07/2007	18/07/2000	DAIOS PLASTICS SA (CR)	2.90		2.90 21/11/2016			50@2.64			2015				43,500.00	2.45 2	2.95 135
34,720,000 0.310			16/06/2010	01/08/2007	DROMEAS SA (CR)	0.104	-6.31 Q	0.111 21/11/2016	0.118	0.101 0.119 0.106	0.106 2000@0.102	750@0.107		2015	8,110	16	859.83	3,610.88	0.066 0.1	152 372
3,873,120 0.300			07/07/2008	04/10/2012	DRUCKFARBEN HELLAS (CR)	0.420	¬	0.420 21/11/2016			1500@0.424		0.67	2015				1,626.71	0.360 0.5	550 135
11,250,000 0.520			0.04 25/07/2016	09/11/2015	EKTER SA (CR)	0.499	¬	0.499 21/11/2016			1000@0.445	694@0.495	15.76	2015				5,613.75	0.301 0.5	509 235
32,188,050 1.04			21/07/2008	20/01/2000	EL. D. MOUZAKIS SA (CB)	0.148	¬	0.148 21/11/2016			10@0.134	600@0.155		2015				4,763.83	0.084 0.2	215 376
18,421,516 1.00			07/07/2009	10/09/2010	ELASTRON (CR)	0.760	-10.48 d	0.849 21/11/2016	0.790	0.702 0.790 0.760	0.728 500@0.721	577@0.760		2015	8,140	35	5,928.23	14,000.35	0.310 0.8	350 175
31,734,530 1.60			09/07/2007	19/07/2006	ELGEKA SA (CR)	0.150		0.150 21/11/2016	0.136	0.136 0.150 0.150	0.138 1@0.140	1489@0.150		2015	571	10	78.85	4,760.18	0.118 0.2	210 357
23,828,130 0.500			0.16 08/06/2016	17/02/2009	ELINOIL S.A. (CR)	0.923	2.56 #	0.900 21/11/2016	0.712	0.712 0.959 0.923	0.909 250@0.800	190@0.920	8.09	2015	280	5	254.58	21,993.36	0.634 1	.25 53
177,001,313 1.03			05/07/2011	20/12/2007	ELLAKTOR (CR)	1.19	-2.46 Q	1.22 21/11/2016	1.22	1.19 1.22 1.19	1.20 3802@1.19	17600@1.21		2015	359,564	467	432,258.84	210,631.56	0.857 1	.59 235
82,667,000 0.300	***			22/07/2014	ELTECH ANEMOS S.A. (CR)	0.828	2.10 #	0.811 21/11/2016	0.820	0.810 0.834 0.828	0.821 30@0.815	2069@0.826	8.91	2015	53,971	62	44,300.86	68,448.28	0.533 0.8	334 753
26,730,187 0.600	0.05		23/06/2014	30/12/2010	ELTON SA (CR)	0.910	0.55 #	0.905 21/11/2016	0.910	0.905 0.910 0.910	0.905 2500@0.838	879@0.898	16.25	2015	3,125	4	2,828.75	24,324.47	0.802 1	.00 135
14,050,971 0.340			06/07/2011	17/10/2002	ELTRAK SA (CR)	1.27	-3.05 (1.31 21/11/2016	1.27	1.27 1.27 1.27	1.27 250@1.27	350@1.36	25.24	2015	650	4	825.50	17,844.73	0.990 1.	.45 275

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 2: Analytic Figures of Shares Transactions Tuesday, 22 November, 2016

Number of Outstanding Securities Nominal Value		dends [1] 2014 - 2	Date of Last 2015 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price		rice Last Avç max price pric	' [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low hig	
Main Market																						
3,307,500 0.960			11/08/2010	23/09/2016		ELVE SA (CR)	2.05	2.50 #	2.00 21/11/2016	1.98	1.98	2.05 2.05	1.99 100@1.91	321@2.05	16.34	2015	4,800	6	9,549.49	6,780.38	1.31	2.10 376
2,185,998,765 0.300			02/05/2008	27/11/2015		EUROBANK ERGASIAS (CR)	0.720	6.67 #	0.675 21/11/2016	0.675	0.651	0.740 0.720	0.70015000@0.718	35466@0.723		2015	16,273,954	4,488	11,391,749.60	1,573,919.11	0.241	1.17 835
8,623,225 0.600			02/06/2010	30/05/2016	5031	EUROCONSULTANTS S.A. (CR)	0.595	-3.72 Œ	0.618 21/11/2016	0.675	0.567	0.675 0.585	0.588 200@0.567	805@0.583		2015	3,795	29	2,232.21	5,130.82	0.504	1.82 279
27,503,677 0.630			0.06 22/06/2016	18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	1.97	-1.00 Œ	1.99 21/11/2016	1.94	1.93	1.97 1.97	1.93 580@1.93	323@1.94	4.92	2015	1,001	4	1,932.35	54,182.24	1.21	2.10 853
13,673,200 0.880			18/07/2008	26/07/2001		EVROFARMA SA (CR)	0.180	¬	0.180 21/11/2016				400@0.172	500@0.232	10.84	2015				2,461.18	0.120 0	0.320 357
106,500,000 0.600	0.36	0.2	0.31 28/06/2016	28/01/2000		EYDAP S.A. (CR)	5.48	0.92 #	5.43 21/11/2016	5.46	5.37	5.49 5.48	5.45 589@5.47	3426@5.48	13.36	2015	64,903	368	353,681.03	583,620.00	3.60	6.10 757
52,800,154 0.300	0.2		20/08/2014	21/06/2004		F.G. EUROPE S.A. (CR)	0.594	1.71 #	0.584 21/11/2016	0.526	0.526	0.600 0.600	0.534	300@0.579	26.25	2015	380	5	202.81	31,363.29	0.441 0	0.700 372
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.160	¬	0.160 21/11/2016					2778@0.144		2015				1,632.57	0.039 0	0.205 376
11,720,024 0.540	0.0394		21/08/2014	04/11/2015		FLEXOPACK SA (CR)	2.74	4.98 #	2.61 21/11/2016	2.74	2.74	2.74 2.74	2.74 50@2.76		7.29	2015	180	2	493.20	32,112.87	2.10	3.08 272
4,181,450 0.500			21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.630	¬	0.630 21/11/2016				20@0.693			2015				2,634.31	0.362	1.01 357
66,948,210 0.300		0.1005	22/09/2015	22/09/2015		FOLLI FOLLIE (CR)	20.36	2.83 #	19.80 21/11/2016	20.00	20.00	20.55 20.36	20.37 492@20.35	1730@20.37		2015	111,176	787	2,264,997.09	1,363,065.56	12.50 2	22.40 537
50,992,322 1.07			21/06/2010	16/07/2002		FOURLIS (CR)	3.99	-0.25 Œ	4.00 21/11/2016	3.99	3.90	4.00 3.99	3.95 881@3.95	386@3.99		2015	22,604	41	89,164.29	203,459.36	2.00	4.00 372
14,076,360 0.370			19/08/2008	22/07/2003		GALAXIDI S.A. (CR)	0.398		0.398 21/11/2016					800@0.395	38.96	2015				5,602.39	0.163 0	0.570 357
103,423,291 0.570			01/08/2011	19/04/2016		GEK TERNA (CR)	2.24	¬	2.24 21/11/2016	2.24	2.20	2.27 2.24	2.22 3215@2.22	2918@2.25	14.07	2015	117,078	280	260,227.81	231,668.17	1.05	2.31 235
8,418,750 0.300			0.12 16/12/2015	27/06/2012		GEKE SA (CB)	5.01		5.01 21/11/2016				15@4.60	10@5.20	16.60	2015				42,177.94	3.90	5.60 575
24,060,000 0.300	0.017	0.02	0.01 11/07/2016	11/07/2016		GEN. COMMERCIAL & IND.SA (CR)	0.358	¬	0.358 21/11/2016				3600@0.324	400@0.354	15.06	2015				8,613.48	0.253 0	0.394 279
34,770,982 1.55	0.3	0.15	0.16 20/04/2016	27/07/2000		GR. SARANTIS SA (CR)	10.70	1.91 #	10.50 21/11/2016	10.45	10.45	10.75 10.70	10.62 777@10.65	4008@10.70	33.72	2015	30,669	114	325,834.19	372,049.51	6.56 1	10.80 376
101,260,000 2.13	0.1821	0.3037	0.3134 18/03/2016	08/01/2014		GRIVALIA PROPERTIES (CR)	7.55	1.34 #	7.45 21/11/2016	7.45	7.34	7.55 7.55	7.49 2451@7.48	20@7.58	14.19	2015	18,505	114	138,555.64	764,513.00	6.46	7.74 867
8,340,750 1.18			25/06/2009	09/09/2015		HAIDEMENOS SA (CR)	0.267	-9.18 Œ	0.294 21/11/2016	0.267	0.267	0.267 0.267	0.267 250@0.257	1399@0.290		2015	22	2	5.87	2,226.98	0.240	1.04 279
101,279,627 0.380			26/06/2008	14/07/2006		HALKOR SA (CB)	0.348	2.35 #	0.340 21/11/2016	0.348	0.336	0.350 0.348	0.344 1220@0.342	870@0.349		2015	9,200	28	3,163.83	35,245.31	0.193 0	0.425 175
29,546,360 0.710			20/06/2008	23/08/2000		HELLENIC CABLES SA (CR)	1.22	1.67 #	1.20 21/11/2016	1.20	1.18	1.23 1.22	1.21 2000@1.20	1940@1.22		2015	31,210	50	37,631.20	36,046.56	0.530	1.31 273
65,368,563 1.08		0.21	0.1026 31/05/2016	04/07/2016		HELLENIC EXCHANGES-A.S.E. (CR)	5.00	3.73 #	4.82 21/11/2016	4.82	4.82	5.05 5.00	4.95 585@4.96	200@5.04	25.38	2015	363,465	754	1,800,462.77	326,842.82	3.40	5.56 877
305,635,185 2.18			31/12/2014	01/10/2003	4795	HELLENIC PETROLEUM (CR)	4.68	4.46 #	4.48 21/11/2016	4.46	4.45	4.68 4.68	4.56 4446@4.61	1250@4.69	51.94	2015	163,311	757	743,835.73	1,430,372.67	2.74	4.68 53
305,732,436 0.410			08/07/2009	28/09/2011		HYGEIA SA (CR)	0.148	-1.33 Œ	0.150 21/11/2016	0.153	0.147	0.153 0.147	0.149 6127@0.147	103050@0.150		2015	11,483	23	1,710.04	45,248.40	0.078 0	0.197 453
65,441,118 0.440			24/11/2014	11/08/2015		IASO SA (CR)	0.452	0.67 #	0.449 21/11/2016	0.446	0.445	0.460 0.452	0.451 3537@0.450	300@0.465		2015	9,129	27	4,116.28	29,579.39	0.360 0	0.669 453
8,298,467 0.400			30/08/1993	08/05/2013		IDEAL GROUP SA (CR)	0.800		0.800 21/11/2016				2000@0.800		-(6)-	2015				6,638.77	0.568 0	0.959 957
28,580,100 0.400	0.025		18/08/2014	04/07/2016		IKTINOS HELLAS SA (CR)	0.860	3.61 #	0.830 21/11/2016	0.830	0.818	0.868 0.860	0.827 375@0.824	785@0.856	23.66	2015	8,965	25	7,411.63	24,578.89	0.811	1.15 235
9,090,000 0.900			15/05/2009	13/10/2014		ILYDA S.A. (CR)	0.437	¬	0.437 21/11/2016					3042@0.437		2015				3,972.33	0.397 0	0.590 953
20,578,374 0.620		0.4	0.07 05/07/2016	18/05/2015		INFORM P. LYKOS SA (CR)	0.450	-4.26 Œ	0.470 21/11/2016	0.470	0.436	0.470 0.450	0.459 500@0.460	3500@0.485		2015	7,160	8	3,284.98	9,260.27	0.364 0	0.620 279
10,500,000 4.00				02/08/2016		INTERCONTINENTAL (CR)	5.60		5.60 21/11/2016					950@5.59						58,800.00	5.15	5.80 867
11,233,200 0.730			12/07/2010	30/07/1999		INTERTECH SA (CR)	0.189	-0.53 Œ	0.190 21/11/2016	0.173	0.173	0.189 0.189	0.173 1560@0.173	625@0.189		2015	2,710	3	469.63	2,123.07	0.120 0	0.376 957
34,986,430 0.440			25/07/2008	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.062		0.062 21/11/2016				7000@0.061			2015				2,525.95	0.061 0	0.093 235
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.139		0.139 21/11/2016					68@0.129		2015				2,525.95	0.139 0	0.189 235
23,154,250 1.36			12/08/2008	02/08/2010		INTRACOM CONSTR. (CR)	0.439	2.09 #	0.430 21/11/2016	0.430	0.430	0.450 0.440	0.431 500@0.381	295@0.422		2015	11,590	11	4,998.00	10,164.72	0.222 0	0.599 235
133,025,996 1.41			03/07/2007	07/01/2002		INTRACOM HOLDINGS (CR)	0.328	0.61 #	0.326 21/11/2016	0.320	0.320	0.330 0.328	0.326 2222@0.327	6000@0.329		2015	72,276	97	23,569.49	43,632.53	0.245 0	0.394 957
158,961,721 0.300			30/05/2013	14/11/2007		INTRALOT (CR)	1.06	0.95 #	1.05 21/11/2016	1.05	1.05	1.11 1.06	1.06 24104@1.06	2595@1.08		2015	747,850	282	790,362.92	168,499.42	0.815	1.39 575
77,654,850 0.580			01/07/2011	21/02/2003		J & P - AVAX SA (CR)	0.433	-3.35 Œ	0.448 21/11/2016	0.457	0.426	0.457 0.433	0.433 227@0.429	300@0.429		2015	92,303	165	39,930.39	33,624.55	0.208 0	0.534 235
136,059,759 0.880	0.18	0.18	04/11/2016	05/03/2014		JUMBO SA (CR)	12.69	2.34 #	12.40 21/11/2016	12.40	12.40	12.70 12.69	12.58 50@12.65	6641@12.70	20.94	2016	229,560	556	2,888,669.88	1,726,598.34	8.75 1	12.99 374

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List	Year: 137 Trading Day No: 222
Section 2: Analytic Figures of Shares Transactions	Tuesday, 22 November, 2016

Number of Outstanding Securities Nominal Value	Divide 2013 20		Date of Last Coupon 2015 Dividend [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A		Last Ask [7]	P/E after Year	r Volume	Trades -	Fransactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
Main Market																		
9,742,920 0.400	0.01	0.01	0.01 12/08/2016 14/07/2000)	KARAMOLEGOS SA (CR)	1.80	2.86 #	1.75 21/11/2016	1.80	1.80 1.80 1.80	1.80 609@1.80		-(6)- 2015	5 100	1	180.00	17,537.26	0.601 1.80 357
14,679,792 1.68			24/06/2014 04/09/2000)	KARATZIS SA (CR)	3.86	¬	3.86 21/11/2016	3.86	3.86 3.86 3.86	3.86 100@3.78	298@4.21	11.08 2015	5,050	2	19,493.00	56,664.00	3.40 4.22 2723
13,202,756 0.350			01/07/2004 05/08/2014		KEKROPS SA (CR)	0.354	-1.12 (0.358 21/11/2016	0.354	0.327 0.354 0.354	0.347 780@0.327	600@0.350	2015	5 75	3	26.01	4,673.78	0.175 0.398 8633
7,595,160 0.600			08/08/2008 18/08/2010)	KIRIAKOULIS SHIPPING SA (CR)	0.721	7	0.721 21/11/2016				1975@0.649	89.77 2015	·			5,476.11	0.220 0.721 5759
23,648,700 0.350			13/07/2011 31/03/2015	5	KLEEMAN HELLAS SA (CR)	2.02		2.02 21/11/2016	2.02	2.02 2.03 2.02	2.025734539@2.02	1992@2.03	24.37 2015	16,120	6	32,562.48	47,770.37	1.21 2.05 275
40,219,218 0.300			25/05/2009 09/07/2013	}	KLOUKINAS - LAPPAS SA (CR)	0.278	-1.42 Q	0.282 21/11/2016	0.280	0.263 0.280 0.278	0.266 55@0.264	1151@0.278	2015	6,358	12	1,688.45	11,180.94	0.218 0.353 235
21,224,340 0.420			02/07/2008 25/04/2006	·	KORDELLOS BROS SA (CR)	0.363	¬	0.363 21/11/2016				36502@0.327	2015	·			7,704.44	0.167 0.373 175
13,586,500 0.390			25/06/2010 28/05/2008	3	KORRES (CR)	3.50		3.50 21/11/2016	3.40	3.40 3.60 3.50	3.46 98@3.40	991@3.60	2015	5 190	6	657.50	47,552.75	2.79 3.90 376
29,480,000 0.420			19/07/2010 01/08/2007	7	KRETA FARM SA (CR)	0.417	-0.71 (0.420 21/11/2016	0.420	0.410 0.420 0.420	0.414 4@0.415	100@0.420	2015	2,151	11	890.44	12,293.16	0.300 0.610 357
33,065,136 0.380	(0.06	0.06 18/08/2016 16/09/2013	3	KRI-KRI S.A. (CR)	1.74	-1.14 Q	1.76 21/11/2016	1.76	1.63 1.77 1.74	1.75 180@1.65	499@1.74	14.97 2015	1,063	12	1,859.60	57,533.34	1.50 1.90 357
15,804,800 0.360			15/06/2010 12/03/2004		KTIMA KOSTAS LAZARIDIS SA (CR)	0.370	¬	0.370 21/11/2016			1900@0.320	2000@0.370	2015	·			5,847.78	0.166 0.534 3535
23,286,253 0.990	0.2	406	14/08/2015 15/09/2014	ļ	KYRIAKIDIS MARBLES SA (CR)	2.93	-2.33 Q	3.00 21/11/2016	2.99	2.93 2.99 2.93	2.99 398@2.93	445@3.00	11.21 2015	5 2,300	3	6,868.90	68,228.72	2.11 3.25 2353
79,721,775 0.300			30/05/2007 23/06/2014		LAMDA DEVELOPMENT SA (CR)	4.83	1.05 #	4.78 21/11/2016	4.86	4.74 4.87 4.83	4.79 1000@4.82	400@4.86	2015	90,450	219	432,827.30	385,056.17	3.12 5.12 8633
21,364,000 1.12			05/07/2010 10/08/2008	5	LAMPSA HOTEL SA (CR)	17.00	-0.58 Q	17.10 21/11/2016	16.80	16.80 17.10 17.00	16.95 50@16.52	38@17.00	77.36 2015	5 807	26	13,674.30	363,188.00	15.32 18.00 5753
5,939,268 0.620			10/07/2003 03/01/2002	2	LANAKAM SA (CR)	0.589		0.589 21/11/2016				2300@0.530	2015	·			3,498.23	0.539 0.638 3763
4,740,000 0.860			14/03/2003	3	LOGISMOS S.A. (CR)	0.330		0.330 21/11/2016			6000@0.251	490@0.428	2015	·			1,564.20	0.219 0.489 9533
17,125,062 0.940			01/06/2010 18/07/2016	·	LOULIS MILLS SA (CR)	1.48	-1.33 g	1.50 21/11/2016	1.57	1.48 1.57 1.48	1.48 200@1.44	1330@1.48	43.25 2015	671	2	993.17	25,345.09	1.30 1.83 357
939,510,748 0.300			26/04/2007 29/08/2014	1	MARFIN INVESTMENT GROUP (CR)	0.122		0.122 21/11/2016	0.122	0.119 0.124 0.122	0.121 66645@0.121	42385@0.123	2015	2,369,821	475	287,805.39	114,620.31	0.048 0.222 8775
9,819,370 0.690			14/08/2007 09/01/2004		MATHIOS REFRACTORY SA (CR)	0.345	¬	0.345 21/11/2016				500@0.324	2015	·			3,387.68	0.162 0.359 2353
468,700	0.65	1.48	26/04/2016 21/05/2004	ļ	MERMEREN KOMB. A.D. PR. (GDR)	6.04	9.82 #	5.50 21/11/2016	6.04	6.04 6.04 6.04	6.04 9@5.18	8@5.78	0.58 2015	5 6	1	36.24	2,830.95	4.83 8.49 1775
51,950,600 0.320	0.3	0.5	0.12 13/05/2016 21/10/2009	5	METKA (CR)	7.17	0.42 #	7.14 21/11/2016	7.16	7.05 7.26 7.17	7.16 12@7.12	319@7.17	21.52 2015	68,504	509	490,791.63	372,485.80	6.24 7.93 275
10,500,000 0.950			24/06/2008 19/12/2013	}	MEVACO SA (CR)	0.908	7	0.908 21/11/2016	0.908	0.908 0.908 0.908	0.908 300@0.820	300@0.960	2015	5 20	1	18.16	9,534.00	0.705 1.10 275
6,700,000 0.800	0.16	0.03	0.023 27/06/2016 29/05/2014	1	MILLS KEPENOS (CR)	1.29		1.29 21/11/2016				576@1.36	12.44 2015	·			8,643.00	0.880 2.21 357
6,200,000 0.500			22/06/2010 01/11/1995	5	MINERVA KNITWEAR SA (CB)	0.048		0.048 21/11/2016			4000@0.044		2015	·			297.60	0.044 0.092 3763
12,417,000 0.370			28/07/2008 06/09/2013		MLS MULTIMEDIA SA (CR)	4.03	0.75 #	4.00 21/11/2016	3.95	3.93 4.03 4.03	3.98 500@3.95	468@4.03	24.75 2015	10,553	65	41,994.02	50,040.51	2.75 4.04 953
11,700,000 0.590			02/06/2009 24/07/2012	2	MOTODYNAMICS S.A. (CR)	0.428		0.428 21/11/2016			400@0.304	497@0.428	15.62 2015	·			5,007.60	0.227 0.569 5379
110,782,980 0.750	0.2		0.65 27/06/2016 04/11/2013	3	MOTOR OIL (CR)	12.17	5.83 #	11.50 21/11/2016	11.50	11.49 12.17 12.17	11.77 2391@11.95	50@12.20	6.70 2015	48,301	369	568,667.69	1,348,228.87	8.13 12.17 533
116,915,862 0.970			11/05/2009 19/10/2015	5	MYTILINEOS HOLDINGS (CR)	6.00	2.56 #	5.85 21/11/2016	5.85	5.80 6.00 6.00	5.91 941@5.96	38655@6.00	2015	416,681	832	2,464,226.20	701,495.17	2.70 6.00 1755
8,321,682 0.670			17/08/2007 23/11/1999		N. LEVEDERIS SA (CB)	0.225	¬	0.225 21/11/2016				200@0.247	2015	·			2,477.33	0.138 0.385 175
2,160,524 0.670	0.0436 0.0	436	0.0436 04/08/2016 23/11/1999		N. LEVEDERIS SA (PB)	0.280	7	0.280 21/11/2016	0.250	0.250 0.280 0.280	0.250 400@0.196	4830@0.280	2015	5 545	5	136.31	2,477.33	0.202 1.25 175
11,510,102 0.890			24/06/2005 06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.120		0.120 21/11/2016			2000@0.114		2015	·			1,381.21	0.085 0.313 3763
6,340,000 0.600			30/11/2009 09/11/2016	·	NAKAS MUSIC	0.832	1.46 #	0.820 21/11/2016	0.821	0.821 0.832 0.832	0.828 200@0.770	270@0.829	5.24 2016	300	4	248.45	5,274.88	0.600 1.11 5379
9,147,151,527 0.300			16/05/2008 30/11/2015	·	NATIONAL BANK (CR)	0.227	8.61 #	0.209 21/11/2016	0.211	0.206 0.229 0.227	0.218131444@0.226	122946@0.227	2015	61,865,929	4,934	13,489,791.99	2,076,403.40	0.099 0.340 835
23,935,280 0.300			29/06/2009 13/06/2000)	NAYTEMPORIKI PUBLISHING SA(CR	0.060	¬	0.060 21/11/2016			366@0.056		2015	·			1,436.12	0.049 0.097 555
27,848,000 0.300	0.004 0.0	032	0.0084 16/08/2016 02/09/2003	}	NEWSPHONE HELLAS SA (CR)	0.225	-2.17 (0.230 21/11/2016	0.242	0.220 0.242 0.242	0.240 931@0.220	800@0.241	9.45 2015	5 299	6	71.72	6,265.80	0.135 0.291 279
291,497,368 0.300			08/07/2008 21/03/2016	·	NIREFS SA (CR)	0.168	2.44 #	0.164 21/11/2016	0.161	0.158 0.168 0.168	0.165 1200@0.163	967@0.168	0.24 2015	97,057	88	16,036.46	48,971.56	0.067 0.297 3573
319,000,000 0.300	0.25).57	0.4 13/10/2016 25/04/200		OPAP (CR)	8.87	1.03 #	8.78 21/11/2016	8.80	8.75 8.97 8.87	8.87 2644@8.86	4591@8.90	13.40 2015	638,965	1,471	5,670,235.65	2,829,530.00	5.16 8.97 5752
490,150,389 2.83	(0.08	0.1 29/06/2016 18/06/1998	3	OTE (CR)	8.44	-0.71 (8.50 21/11/2016	8.50	8.36 8.53 8.44	8.46 4524@8.43	300@8.47	44.67 2015	5 590,021	1,021	4,990,865.02	4,136,869.28	6.55 9.71 653

Hellenic Exchanges – Athens Stock Exchange S.A.

Number of Outstanding Securities Nominal Value		idends [1 2014	Date of Dividend	Last Coupon [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last min max price		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Main Market																					
25,000,000 2.00	0.12	0.099	0.1114 18/07/2	016 08/08/20	003	P.P.A. S.A. (CR)	13.04	0.46 #	12.98 21/11/2016	12.88	12.85 13.09 13.04	13.00 108@12.9	1 4000@13.05	38.92	2015	16,303	168	211,963.6	326,000.00	9.80 14	1.78 277
4,971,466 1.46			04/07/2	007 08/10/20	03	PAIRIS SA (CR)	0.168	-10.64 Œ	0.188 21/11/2016	0.180	0.168 0.180 0.168	0.180 200@0.16	7 5000@0.178		2015	1,237	3	222.2	2 835.21	0.158 0.2	215 272
3,953,090 0.900		0.067	0.11 26/05/2	016 05/12/20	12	PAPERPACK (CR)	1.50	0.67 #	1.49 21/11/2016	1.50	1.50 1.50 1.50	1.50 100@1.4	1 452@1.50	4.72	2015	178	4	267.00	5,929.64	0.651 1	.52 272
50,797,369 0.310			17/08/2	000 12/10/20	110	PAPOUTSANIS (CR)	0.178	1.71 #	0.175 21/11/2016	0.179	0.165 0.179 0.178	0.169 5@0.169	290@0.175		2015	2,846	31	481.08	9,041.93	0.080 0.2	217 376
7,070,400 0.930			18/05/2	010 06/05/20	116	PETROPOULOS PETROS (CR)	4.15	0.48 #	4.13 21/11/2016	4.05	4.05 4.15 4.15	4.14 100@4.0	3	38.92	2015	280	9	1,159.4	3 29,342.16	3.43 4	1.25 275
8,733,183,280 0.300			16/05/2	008 27/11/20	15	PIRAEUS BANK (CR)	0.210	11.11 #	0.189 21/11/2016	0.190	0.182 0.211 0.210	0.198187526@0.	209 208350@0.21		2015	39,991,470	2,890	7,923,774.2	3 1,833,968.49	0.067 0.3	308 835
22,080,000 0.330	0.2		0.08 17/05/2	016 27/04/20	15	PLAISIO COMPUTERS SA (CR)	3.97	1.54 #	3.91 21/11/2016	3.93	3.86 3.97 3.97	3.91 80@3.90	597@3.97	13.07	2015	3,863	40	15,089.93	87,657.60	3.73 4	1.75 957
232,000,000 4.60		0.05	20/07/2	015 12/12/20	01	PPC (CR)	3.30	7.84 #	3.06 21/11/2016	3.09	3.06 3.30 3.30	3.19 2500@3.2	5 17128@3.30		2015	668,057	1,015	2,129,542.6	765,600.00	2.29 4	1.08 753
11,812,193 0.470		0.02	26/03/2	015 15/11/20	06	PROFILE SA (CR)	0.438	1.86 #	0.430 21/11/2016	0.430	0.430 0.452 0.438	0.431 974@0.43	8 250@0.444		2015	133,797	26	57,628.89	5,173.74	0.388 0.5	546 9 53
27,345,120 0.470			18/07/2	005 26/02/20	14	QUALITY & RELIABILITY SA (CR)	0.324	1.57 #	0.319 21/11/2016	0.324	0.324 0.324 0.324	0.324 60@0.30	300@0.323		2015	65	1	21.00	8,859.82	0.207 0.4	465 953
11,921,531 3.66			05/09/2	008 21/01/20	116	QUEST HOLDINGS (CR)	5.72	1.24 #	5.65 21/11/2016	5.60	5.60 5.72 5.72	5.66 175@5.7	2 62@5.96		2015	1,327	7	7,514.20	68,191.16	3.30 6	5.00 953
57,434,884 1.31			05/06/2	008 12/06/20	109	REDS S.A. (CR)	0.310		0.310 21/11/2016			3900@0.3	13		2015				17,804.81	0.280 0.4	410 863
22,280,000 0.300			11/04/2	011 23/02/20	07	REVOIL (CR)	0.349	7.72 #	0.324 21/11/2016	0.325	0.325 0.350 0.350	0.342 500@0.30	1 1811@0.350	11.22	2015	25,200	33	8,623.70	7,775.72	0.169 0.5	557 537
7,500,000 0.690	0.0863	0.1	19/06/2	015 05/07/20	116	S.KANAKIS SA (CR)	2.64	1.54 #	2.60 21/11/2016	2.60	2.59 2.65 2.64	2.61 150@2.4	800@2.83	11.28	2015	330	8	862.20	19,800.00	1.75 2	2.66 357
52,067,296 0.300			23/12/2	003 24/01/20	07	SELECTED TEXT. IND. ASSOC (CR)	0.145	7.41 #	0.135 21/11/2016	0.138	0.132 0.145 0.145	0.135 333@0.13	4 1115@0.145		2016	8,356	11	1,129.1	7,549.76	0.084 0.2	205 376
204,235,184 0.300			01/07/2	008 30/07/20	112	SELONDA AQUACULTURE SA (CR)	0.196		0.196 21/11/2016				1532@0.191		2015				40,030.10	0.074 0.2	273 357
6,456,530 1.61			29/06/2	001 02/08/20	10	SPACE HELLAS SA (CR)	0.755		0.755 21/11/2016			200@0.70	3 180@0.830	5.75	2015				4,874.68	0.592 1	.28 957
28,438,268 0.300			21/08/2	006 24/11/19	99	SPIROY AGRICULTURE SA (CR)	0.699		0.699 21/11/2016				29133@0.630		2015				19,878.35	0.630 0.7	700 135
40,693,350 5.00			03/07/2	006 26/05/20	15	TECHNICAL OLYMPIC SA (CR)	0.900	-1.10 (E	0.910 21/11/2016	0.878	0.875 0.910 0.900	0.887 1750@0.8	74 503@0.900		2015	22,865	34	20,289.92	36,624.02	0.530 0.9	930 372
109,314,400 0.300			0.0935 30/05/2	016 05/08/20)15	TERNA ENERGY (CR)	2.88	0.70 #	2.86 21/11/2016	2.82	2.82 2.89 2.88	2.85 250@2.8	5 511@2.88	-(6)-	2015	17,076	142	48,709.3	314,825.47	1.92 3	3.05 753
36,300,000 1.12	0.285	0.24	0.25 23/06/2	016 12/12/20	007	THESSALONIKA WATER & SEWERAG	E 3.50	0.87 #	3.47 21/11/2016	3.44	3.44 3.55 3.50	3.52 100@3.4	9 11730@3.50	9.37	2015	10,798	41	37,966.2	127,050.00	2.65 3	3.86 757
45,094,620 0.660	0.05	0.0225	20/04/2	015 01/11/19	99	THRACE PLASTICS SA (CR)	2.00		2.00 21/11/2016	2.00	2.00 2.05 2.00	2.02 3957@2.0	0 1998@2.02	-(6)-	2015	22,786	64	45,986.8	90,189.24	1.25 2	2.15 135
77,063,568 4.00		0.1551	0.3099 27/06/2	016 25/06/20	004	TITAN CEMENT (CR)	21.66	0.88 #	21.47 21/11/2016	21.50	21.45 21.86 21.66	21.58 1501@21.	53 200@21.67	30.48	2015	61,596	486	1,329,153.2	1,770,469.57	14.86 22	.40 235
7,568,960 4.00		0.1551	0.3099 27/06/2	016 25/06/20	004	TITAN CEMENT CO. (PR)	13.38	0.22 #	13.35 21/11/2016	13.35	13.35 13.38 13.38	13.35 20@12.9	4 400@13.38	18.83	2015	205	3	2,736.9	1,770,469.57	7.36 13	3.38 235
10,080,000 3.00	0.6	1.95	0.58 18/07/2	016 27/08/20	001	TPA SA (CR)	18.49	-0.27 Q	18.54 21/11/2016	18.40	18.34 18.49 18.49	18.41 50@18.4	972@18.50	10.40	2015	755	32	13,901.7	186,379.20	17.78 24	.10 277
15,627,315 0.300			16/11/1	992 03/12/20	112	UNIBIOS (CR)	0.150	-1.96 (E	0.153 21/11/2016	0.150	0.111 0.152 0.150	0.138 710@0.13	5 1489@0.149		2015	9,350	50	1,288.2	2,344.10	0.053 0.1	158 235
18,810,000 0.400			08/07/2	010 14/11/20	07	VARVERIS - MODA BAGNO SA (CR)	0.188	28.77 #	0.146 21/11/2016	0.188	0.188 0.188 0.188	0.188	7000@0.184		2015	55	1	10.34	3,536.28	0.072 0.1	188 235
259,189,761				26/02/20)16	VIOHALCO SA/NV (CB)	1.38	2.99 #	1.34 21/11/2016	1.34	1.32 1.39 1.38	1.35 524@1.3	5974@1.39			165,005	305	223,166.7	357,681.87	0.928 1	.67 272
4,968,600 2.88			01/07/1	998 14/12/19	98	VIS SA (CR)	0.884	9.95 #	0.804 21/11/2016	0.884	0.884 0.884 0.884	0.884 110@0.84	0 190@0.884		2015	110	1	97.2	4,392.24	0.611 1	.00 272
6,325,000 0.600			02/05/2	014 17/02/20	14	VOGIATZOGLOU SYSTEMS SA (CR)	1.19		1.19 21/11/2016				500@1.08		2015				7,526.75	0.700 1	.75 279
Exchange Trac	ded Fu	unds	(ETFs)																		
619,082				15/06/20)16	ALPHA ETF FTSE Athex Large Cap	17.01	1.84 #	16.70 21/11/2016	16.54	16.54 17.01 17.01	16.71	167@17.12			980	8	16,370.63	3	11.30170	J.69 1200
294,878				29/06/20	009	NBGAM ETF	7.43	2.48 #	7.25 21/11/2016	7.43	7.43 7.43 7.43	7.43				2	1	14.86		4.50 7	7.60 1200
388,550				03/11/20)10	NBGAM ETF GREECE & TURKEY 30	5.21	0.97 #	5.16 21/11/2016	5.21	5.21 5.21 5.21	5.21				2	1	10.42	2	4.90 6	5.27 1200
Low Dispersio	n																				
14,000,000 4.15			23/04/2	010 29/06/19	99 4815	5 ALPHA REAL ESTATE SA(CR)	4.75	-0.83 Œ	4.79 21/11/2016	4.75	4.75 4.75 4.75	4.75 654@4.7	5 1@5.74	24.00	2015	566	6	2,688.50	66,500.00	4.11 7	7.30 863

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department Section 2: Analytic Figures of Shares Transactions

Tuesday, 22 November, 2016

Number of Outstanding Securities Nominal Value		idends [1] 2014 20	Date of Last Coupon 115 Dividend [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last min max price		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		Year Sector[high 4]
Low Dispersior	า																				
81,122,516 3.00			23/06/2003 04/11/2008	8 4816	ASTIR PALACE SA (CR)	5.36	-0.74 Œ	5.40 21/11/201	5.37	5.35 5.37 5.3	36	5.36 1104@5.35	3015@5.37		2015	7,204	22	38,634.95	434,816.69	2.90	5.40 5753
13,465,290 0.300			09/08/2004 09/11/201	6 4814	ATHENA SA (CR)	0.900	¬	0.900 21/11/201	5				49@0.720		2015				12,118.76	0.180	0 1.30 2357
191,660,320 0.300			20/07/2009 29/12/2010	0 4817	ATTICA HOLDINGS (CR)	0.918	5.64 #	0.869 21/11/201	6 0.918	0.880 0.918 0.91	8 (0.918 998@0.880	1197@0.918	-(6)-	2015	1,501	8	1,377.88	3 175,944.17	0.490	1.40 5759
13,404,440 8.63			02/04/2001 06/03/1993	2 4822	IONIAN HOTELS SA (CR)	9.90	¬	9.90 21/11/201	·			78@9.92	370@10.48	61.21	2015				132,703.96	5.64	4 12.00 5753
2,760,000 11.83	8.5	9.3	8.5 15/07/2016 16/07/199	0 4823	KARELIA TOBACCO CO. SA (CB)	255.00	1.45 #	251.35 21/11/201	5 255.00	255.00 255.00 255.0	00 25	55.00 20@245.00	4@254.50	13.18	3 2015	4	2	1,020.00	703,800.00	227.20	279.00 3785
106,980,050 2.25			25/07/2008 24/02/201	4 5046	MINOAN LINES SA (CR)	2.40		2.40 21/11/201	·			500@2.40		15.84	2015				256,752.12	2.00	2.45 5759
255,494,534 3.00		0.	2035 15/04/2016 23/12/201	5 5104	NBG PANGAEA (CR)	4.25		4.25 21/11/201	5			200@4.26	150@5.00	21.84	2015				1,085,851.77	3.22	2 6.03 8671
22,996,875 1.25			24/06/2011 02/02/2010	6 5116	NEXANS HELLAS SA (CR)	0.930	¬	0.930 21/11/201	5 0.930	0.930 0.930 0.93	30 (0.930 500@0.950	100@1.07		2015	750	4	697.50	21,387.09	0.781	1 1.58 2733
17,240,776 0.370			14/07/2005 30/09/2003	3 4827	PERSEUS SA (CR)	0.240		0.240 21/11/201	5			1500@0.200		1.76	2015				4,137.79	0.240	0.520 3577
54,888,240 1.13	0.09		25/04/2014 22/03/200	5100	TRASTOR REAL EST. INV. CO.(CR)	0.851	-19.72 (E	1.06 21/11/201	0.851	0.851 0.851 0.85	51 (0.851 750@0.855	200@1.00		2015	640	3	544.64	46,709.89	0.611	1 1.25 8671
Surveillance																					
13,000,000 1.00			01/08/2007 07/04/200	5093	AKRITAS SA (CR)	0.151		0.151 21/11/201	6 0.151	0.151 0.151 0.15	51 (0.151 82@0.151			2015	90	7	13.59	1,963.00	0.061	1 0.530 2353
14,870,100 0.300			15/05/2008 26/09/201	1 4844	ALPHA GRISSIN S.A. (CR)	0.031	7	0.031 21/11/201	ó			2000@0.025			2015				460.97	0.019	9 0.038 9533
2,969,713 0.300					ANEK LINES SA (PR, issue '96)	0.086		0.086 21/11/201	ś					35.97	2015				- 13,733.99	0.086	5 0.240 5759
312,163 0.300			02/07/2008 28/02/201	1 4959	ANEK LINES SA (PR, issue '90)	0.422	7	0.422 21/11/201	5					-(6)-	2015				- 13,733.99	0.352	2 1.04 5759
185,373,016 0.300			02/07/2008 28/02/201			0.072	5.88 #	0.068 21/11/201	5 0.074	0.065 0.074 0.07	74 (0.072 3270@0.065	10868@0.074		2 2015	131	5	9.42	2 13,733.99		0.103 5759
20,255,805 0.300			22/08/2006 02/08/2010	0 4881	AXON HOLDING SA (CR)	0.006		0.006 21/11/201	5			14000@0.006			2015				- 121.53	0.006	5 0.070 4533
17,579,754 4.16			18/08/2006 02/08/2010	5097	BIOTER SA (CR)	0.043	-17.31 (E	0.052 21/11/201	5 0.042	0.042 0.062 0.06	52 (0.043 30000@0.053	14900@0.062		2015	17,238	4	744.00	755.93	0.038	3 0.149 2357
4,034,950 0.680			01/07/2005 30/12/2010	5114	CHATZIKRANIOTIS & SONS SA (CR)	0.124	19.23 #	0.104 21/11/201	5 0.124	0.124 0.124 0.12	24 (0.124 2500@0.124			2015	3,893	4	482.73	3 500.33	0.030	0.124 3577
1,417,311 0.300			11/08/2010 12/10/2010	6 5123	DIONIC (CR)	0.550	14.58 #	0.480 21/11/201	5 0.550	0.550 0.550 0.55	50 (0.550 200@0.384	326@0.549	0.17	2015	610	2	335.50	779.52	0.240	0 0.600 2797
15,878,748 0.480			10/07/2006 22/03/200	4 5095	DOMIKI KRITIS SA (CR)	0.290		0.290 21/11/201	ś				315@0.274		2015				4,604.84	0.147	7 0.318 2357
3,961,300 1.28			29/06/2004 03/08/200	5080	DUROS SA (CR)	0.491	7	0.491 21/11/201	·				1403@0.489		2015				1,945.00	0.118	3 0.491 3763
7,085,888 1.59			02/07/1996 06/09/2010	0 4690	ELVIEMEK (CR)	2.90		2.90 21/11/201	ś				42@2.90		2015				20,549.08	2.90	3.97 8633
6,000,000 0.600			13/06/2008 08/04/2004	4 4886	EUROBROKERS S.A. (CR)	0.010		0.010 21/11/201	·			4000@0.008			2015				- 60.00	0.009	9 0.010 8534
21,820,410 0.800			22/05/2008 02/08/201	1 4882	EUROMEDICA SA (CR)	0.006		0.006 21/11/201	ó			6000@0.006			2015				130.92	0.006	5 0.028 4533
110,097,185 0.300			19/09/201	6 5118	Forthnet (CR)	0.280	-6.67 (E	0.300 21/11/201	5 0.261	0.261 0.280 0.28	30 (0.280 500@0.263	21463@0.280		2015	51,000	8	14,279.70	30,827.21	0.236	6 0.660 9535
50,593,832 0.300			07/07/2010 07/09/201	1 5113	FRIGOGLASS SA (CR)	0.133	-1.48 Œ	0.135 21/11/201	6 0.133	0.132 0.133 0.13	33 (0.133 460@0.133	2000@0.135		2015	42,527	28	5,634.90	6,728.98	0.086	5 1.87 2757
77,376,446 0.340			23/05/2005 18/08/201	1 5094	G.E. DIMITRIOU (CR)	0.031		0.031 21/11/201	6 0.031	0.031 0.031 0.03	31 (0.031	5488@0.025		2015	300	1	9.30	2,398.67	0.006	5 0.037 3722
1,270,000 0.300			06/07/2007 06/02/2013	3 5007	GIRAKIAN PROFIL SA (CB)	0.060		0.060 21/11/201	ó			3000@0.048			2015				76.20	0.060	0.167 1757
1,540,000 0.600			08/08/1994 19/09/200	5058	J.BOUTARIS & SON HOLD. (PB)	0.066	20.00 #	0.055 21/11/201	0.066	0.066 0.066 0.06	6 (0.066	2326@0.066		2015	18,196	8	1,200.94	1,587.24	0.006	5 0.066 3535
25,179,640 0.600			08/08/1994 19/09/200	5057	J.BOUTARIS & SON HOLD. SA (CB)	0.059		0.059 21/11/201	5				1000@0.059		2015				1,587.24	0.016	5 0.128 3535
7,125,216 0.650			01/07/2005 14/12/199	9 4955	KRE.KA SA (CR)	0.072		0.072 21/11/201	·			4995@0.085			2015				513.02	0.060	0 0.180 3573
51,081,030 1.00			20/08/2007 03/09/200	7 4912	LAVIPHARM SA (CR)	0.102	-15.00 (E	0.120 21/11/201	5 0.102	0.102 0.102 0.10)2 (0.102 550@0.102	12000@0.108		2015	3,550	6	362.10	5,210.27	0.054	4 0.155 4577
7,734,375 1.00			09/07/2007 07/01/201	1 5112	LIVANIS SA (CR)	0.012		0.012 21/11/201	·			1296@0.010			2015				92.81	0.012	2 0.148 5557
4,419,616 1.58			21/07/2011 04/03/201	5 4983	MEDICON S.A (CR)	0.371	7	0.371 21/11/201	5 0.371	0.371 0.371 0.37	71 (0.372 3425@0.371	1000@0.418	1.02	2015	5	1	1.86	1,639.68	0.321	1 0.790 4535
20,231,328 0.600			15/07/2008 25/06/200	4 4879	NIKAS SA (CR)	0.110		0.110 21/11/201	·				1000@0.132		2015				- 2,225.45	0.070	0.132 3577
14,967,940 0.500			21/05/2008 04/01/2008	8 4956	PASAL DEVELOPMENT S.A. (CR)	0.120	-20.00 (E	0.150 21/11/201	5 0.120	0.120 0.120 0.12	20 (0.120	653@0.150		2015	10	1	1.20	1,796.15	0.058	3 0.300 8633

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List

Year: 137 Trading Day No: 222

	esday, 22 November, 2016
--	--------------------------

Surveillance 18,750,000 0.300 65,326,268 0.530 7,914,480 0.300 10,186,667 1.35 4,737,503 0.320 16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 20,121,710 1.21 21,920,570 0.300 3,0159,583 0.470 7,847,611 1.20		04/07/2007 19/07/2006 47! 23/06/2008 29/06/2011 48! 24/06/2008 02/02/2016 48! 22/06/2005 22/09/2015 51: 25/06/2002 21/06/2013 49! 04/08/2010 09/09/2002 49	38 SFAKIANAKIS SA (CR) 37 SIDMA SA (CR) 38 SIDMA SA (CR) 39 VARANGIS AVEPE S.A. (CR) 30 VARVARESSOS SA (CB) 31 YALCO - CONSTANTINOU SA (CB) 32 COMPUCON SA (CR) 33 MARAC ELECTRONICS (CR) 34 PROODEFTIKH SA (CR) 35 TRIA ALFA SA (CR) 36 TRIA ALFA SA (PR) 37 ALCO HELLAS SA (CR) 38 ALCO HELLAS SA (CR)	0.076 0.075 0.200 0.210 0.235 0.055 0.060 0.006 0.298 0.040 2.59 1.63	2.04 # 8.81 # 7	0.235 21/11/2016 0.055 21/11/2016 0.060 21/11/2016 0.006 21/11/2016 0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.065 0.200 0.210 0.039	0.065 0.03 0.200 0.210 0.22 0.210 0.23 0.200 0.200 0.210 0.23	00 0.200	0.076 700@0.071 75@0.060 0.200 279@0.215 0.210 96@0.163 4000@0.044 4000@0.006 0.040 60@0.040	199@0.078 13990@0.080 9@0.210 945@0.230 400@0.072 14679@0.239 5000@0.045 14@2.08 191@1.31	2015 2015 2015 2015 2015 2015 2015 2015	137 1 1 14,230	5	10.4 	4,899.47 1,582.90 1,113.31 901.09 791.50 6.78 2,851.05 2,383.29	0.040 0.136 5557 0.008 0.116 3726 0.157 5.64 5379 0.096 0.380 1757 0.235 0.300 3726 0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763 1.36 1.63 3763
65,326,268 0.530 7,914,480 0.300 10,186,667 1.35 4,737,503 0.320 16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		04/07/2007 19/07/2006 47/ 23/06/2008 29/06/2011 48/ 24/06/2008 02/02/2016 48/ 22/06/2005 22/09/2015 51/ 25/06/2002 21/06/2013 49/ 04/08/2010 09/09/2002 49/ 20/06/2003 02/07/2014 50/ 01/07/2004 19/11/2007 51/ 01/07/2004 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/ 03/06/2009 01/09/2014 50/	50 SATO SA (CR) 38 SFAKIANAKIS SA (CR) 37 SIDMA SA (CR) 15 VARANGIS AVEPE S.A. (CR) 77 VALCO - CONSTANTINOU SA (CB) 22 COMPUCON SA (CR) 34 MARAC ELECTRONICS (CR) 35 TRIA ALFA SA (CR) 36 TRIA ALFA SA (PR) 21 AEGEK (CR) 37 ALCO HELLAS SA (CR)	0.075 0.200 0.210 0.235 0.055 0.060 0.006 0.298 0.040 2.59 1.63	2.04 # 8.81 # 7	0.075 21/11/2016 0.196 21/11/2016 0.193 21/11/2016 0.235 21/11/2016 0.055 21/11/2016 0.060 21/11/2016 0.006 21/11/2016 0.009 21/11/2016 0.039 21/11/2016 1.63 21/11/2016 0.038 30/09/2016	0.200	0.200 0.20 0.210 0.2 	00 0.200	75@0.060 0.200 279@0.215 0.210 96@0.163 4000@0.044 4000@0.006 0.040 60@0.040	13990@0.080 9@0.210 945@0.230 400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015 2015 2015 2015	1 1 14,230	1 1 5	 0.2 0.2 564.9	4,899.47 1,582.90 1,113.31 901.09 791.50 6.78 2,851.05 -0 972.77 2,383.29	0.008 0.116 3726 0.157 5.64 5379 0.096 0.380 1757 0.235 0.300 3726 0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
7,914,480 0.300 10,186,667 1.35 4,737,503 0.320 16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 Suspension Status 33,301,715 0.320 5,025,000 0.300 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 7,847,611 1.20			38 SFAKIANAKIS SA (CR) 37 SIDMA SA (CR) 38 SIDMA SA (CR) 39 VARANGIS AVEPE S.A. (CR) 30 VARVARESSOS SA (CB) 31 YALCO - CONSTANTINOU SA (CB) 32 COMPUCON SA (CR) 33 MARAC ELECTRONICS (CR) 34 PROODEFTIKH SA (CR) 35 TRIA ALFA SA (CR) 36 TRIA ALFA SA (PR) 37 ALCO HELLAS SA (CR) 38 ALCO HELLAS SA (CR)	0.200 0.210 0.235 0.055 0.060 0.006 0.298 0.040 2.59 1.63	2.04 # 8.81 #	0.196 21/11/2016 0.193 21/11/2016 0.235 21/11/2016 0.055 21/11/2016 0.060 21/11/2016 0.090 21/11/2016 0.039 21/11/2016 0.039 21/11/2016 1.63 21/11/2016 0.038 30/09/2016	0.210	0.210 0.2		0.200 279@0.215 0.210 96@0.163 4000@0.044 4000@0.006	9@0.210 945@0.230 400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015 2015 2015 2015	 14,230	1 5	0.2i	.00 1,582.90 .11 2,139.20 1,113.31 901.09 791.50 6.78 2,851.05 972.77 2,383.29	0.157 5.64 5379 0.096 0.380 1757 0.235 0.300 3726 0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
10,186,667 1.35 4,737,503 0.320 16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 766,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20			37 SIDMA SA (CR) 15 VARANGIS AVEPE S.A. (CR) 27 VARVARESSOS SA (CB) 27 YALCO - CONSTANTINOU SA (CB) 28 COMPUCON SA (CR) 29 MARAC ELECTRONICS (CR) 20 PROODEFTIKH SA (CR) 30 TRIA ALFA SA (CR) 31 TRIA ALFA SA (PR) 32 AEGEK (CR) 33 ALCO HELLAS SA (CR)	0.210 0.235 0.055 0.060 0.006 0.298 0.040 2.59 1.63	8.81 #	0.193 21/11/2016 0.235 21/11/2016 0.055 21/11/2016 0.060 21/11/2016 0.006 21/11/2016 0.298 21/11/2016 0.399 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.210	0.210 0.2		0.210 96@0.163 4000@0.044 4000@0.006 0.040 60@0.040	9@0.210 945@0.230 400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015 2015 2015 2015	 14,230	1 5	0.2 564.9	21 2,139,20 1,113,31 901,09 791.50 6.78 2,851.05 972.77 2,383.29	0.096 0.380 1757 0.235 0.300 3726 0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
4,737,503 0.320 16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		22/06/2005 22/09/2015 51* 25/06/2002 21/06/2013 49* 04/08/2010 09/09/2002 49* 20/06/2003 02/07/2014 50* 01/07/2004 19/11/2007 51* 01/07/2004 11/12/2012 49* 19/07/2010 11/12/2012 49* 27/06/2003 08/07/2009 51* 03/06/2009 01/09/2014 50*	15 VARANGIS AVEPE S.A. (CR) 27 VARVARESSOS SA (CB) 27 YALCO - CONSTANTINOU SA (CB) 22 COMPUCON SA (CR) 23 MARAC ELECTRONICS (CR) 24 PROODEFTIKH SA (CR) 25 TRIA ALFA SA (CR) 26 TRIA ALFA SA (PR) 27 AEGEK (CR) 28 ALCO HELLAS SA (CR)	0.235 0.055 0.060 0.006 0.298 0.040 2.59 1.63	2.56 #	0.235 21/11/2016 0.055 21/11/2016 0.060 21/11/2016 0.006 21/11/2016 0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016				4000@0.044 4000@0.006 0.040 60@0.040	945@0.230 400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015 2015 2015 2015	14,230	5	 564.9	1,113.31 901.09 791.50 6.78 2,851.05 0 972.77 2,383.29	0.235 0.300 3726 0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
16,383,428 0.300 13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		25/06/2002 21/06/2013 49/ 04/08/2010 09/09/2002 49/ 20/06/2003 02/07/2014 50/ 01/07/2004 19/11/2007 50/ 09/07/2002 04/07/2007 51/ 01/07/2010 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/	77 VARVARESSOS SA (CB) 77 VALCO - CONSTANTINOU SA (CB) 78 VALCO - CONSTANTINOU SA (CB) 79 COMPUCON SA (CR) 70 MARAC ELECTRONICS (CR) 71 PROODEFTIKH SA (CR) 72 TRIA ALFA SA (CR) 73 TRIA ALFA SA (PR) 74 AEGEK (CR) 75 ALCO HELLAS SA (CR)	0.055 0.060 0.006 0.298 0.040 2.59 1.63	2.56 #	0.055 21/11/2016 0.060 21/11/2016 0.006 21/11/2016 0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.039			4000@0.044	400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015 2015 2015	14,230	 5	 564.9	901.09 791.50 6.78 2,851.05 0 972.77 2,383.29	0.006 0.172 3763 0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
13,191,620 0.620 Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 245,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 31,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		04/08/2010 09/09/2002 49/ 20/06/2003 02/07/2014 50/ 01/07/2004 19/11/2007 50/ 09/07/2002 04/07/2007 51/ 01/07/2004 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/	77 YALCO - CONSTANTINOU SA (CB) 92 COMPUCON SA (CR) 93 MARAC ELECTRONICS (CR) 11 PROODEFTIKH SA (CR) 37 TRIA ALFA SA (CR) 18 TRIA ALFA SA (PR) 91 AEGEK (CR) 93 ALCO HELLAS SA (CR)	0.060 0.006 0.298 0.040 2.59 1.63	2.56 #	0.060 21/11/2016 0.006 21/11/2016 0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016 0.038 30/09/2016	0.039	0.039 0.04		4000@0.006 0.040 60@0.040	400@0.072 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015 2015	 14,230	 5	 564.9	791.50 6.78 2,851.05 0 972.77 2,383.29	0.034 0.143 3722 0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
Under Deletion 1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 766,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		20/06/2003 02/07/2014 50/ 01/07/2004 19/11/2007 50/ 09/07/2002 04/07/2007 51/ 01/07/2004 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/	22 COMPUCON SA (CR) 52 MARAC ELECTRONICS (CR) 11 PROODEFTIKH SA (CR) 37 TRIA ALFA SA (CR) 38 TRIA ALFA SA (PR) 21 AEGEK (CR) 37 ALCO HELLAS SA (CR)	0.006 0.298 0.040 2.59 1.63	2.56 #	0.006 21/11/2016 0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.039	0.039 0.04		4000@0.006 0.040 60@0.040	 14679@0.239 5000@0.045 14@2.08	 2015 2015 2015 2015	 14,230	 5	 564.91 	6.78 2,851.05 0 972.77 2,383.29	0.006 0.019 9537 0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
1,130,180 0.440 9,567,289 0.300 24,319,250 0.300 766,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		01/07/2004 19/11/2007 50/ 09/07/2002 04/07/2007 51/ 01/07/2004 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/	MARAC ELECTRONICS (CR) PROODEFTIKH SA (CR) TRIA ALFA SA (CR) TRIA ALFA SA (PR) AEGEK (CR) ALCO HELLAS SA (CR)	0.298 0.040 2.59 1.63	2.56 #	0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.039	0.039 0.04	0 0.040 	0.040 60@0.040	5000@0.045 14@2.08	 2015 2015 2015			564.9	2,851.05 00 972.77 2,383.29	0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
9,567,289 0.300 24,319,250 0.300 766,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		01/07/2004 19/11/2007 50/ 09/07/2002 04/07/2007 51/ 01/07/2004 11/12/2012 49/ 19/07/2010 11/12/2012 49/ 27/06/2003 08/07/2009 51/ 03/06/2009 01/09/2014 50/	MARAC ELECTRONICS (CR) PROODEFTIKH SA (CR) TRIA ALFA SA (CR) TRIA ALFA SA (PR) AEGEK (CR) ALCO HELLAS SA (CR)	0.298 0.040 2.59 1.63	2.56 #	0.298 21/11/2016 0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016	0.039	0.039 0.04	 10 0.040	0.040 60@0.040	5000@0.045 14@2.08	 2015 2015 2015			564.9	2,851.05 00 972.77 2,383.29	0.298 0.298 9578 0.032 0.092 2357 1.80 2.59 3763
24,319,250 0.300 766,000 1.00 245,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		09/07/2002 04/07/2007 51: 01/07/2004 11/12/2012 49: 19/07/2010 11/12/2012 49: 27/06/2003 08/07/2009 51: 03/06/2009 01/09/2014 50:	11 PROODEFTIKH SA (CR) 137 TRIA ALFA SA (CR) 138 TRIA ALFA SA (PR) 14 AEGEK (CR) 15 ALCO HELLAS SA (CR)	0.040 2.59 1.63	2.56 #	0.039 21/11/2016 2.59 21/11/2016 1.63 21/11/2016 0.038 30/09/2016	0.039	0.039 0.04	0.040 		5000@0.045 14@2.08	 2015 2015			564.9	972.77 2,383.29	0.032 0.092 2357 1.80 2.59 3763
766,000 1.00 245,000 1.00 245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		01/07/2010 11/12/2012 49: 19/07/2010 11/12/2012 49: 27/06/2003 08/07/2009 51: 03/06/2009 01/09/2014 50:	37 TRIA ALFA SA (CR) 38 TRIA ALFA SA (PR) 21 AEGEK (CR) 37 ALCO HELLAS SA (CR)	2.59 1.63		2.59 21/11/2016 1.63 21/11/2016 0.038 30/09/2016	0.039	0.039 0.04	40 0.040 		14@2.08	 2015				2,383.29	1.80 2.59 3763
245,000 1.00 Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		19/07/2010 11/12/2012 49: 27/06/2003 08/07/2009 51: 03/06/2009 01/09/2014 50:	REPRETATION OF THE PROPERTY OF	0.038	7	1.63 21/11/2016 0.038 30/09/2016											
Suspension Status 33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		27/06/2003 08/07/2009 51: 03/06/2009 01/09/2014 50:	21 AEGEK (CR) 37 ALCO HELLAS SA (CR)	0.038	7	0.038 30/09/2016					191@1.31	 2015				2,383.29	1.36 1.63 3763
33,301,715 0.320 5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		03/06/2009 01/09/2014 508	37 ALCO HELLAS SA (CR)														
5,000,000 0.400 5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		03/06/2009 01/09/2014 508	37 ALCO HELLAS SA (CR)														
5,025,000 0.300 215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20				0.180		0.400 04/00/0045						 				1,265.47	0.029 0.072 2357
215,246,452 0.300 81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20	_	05/07/2005 14/03/2002 50				0.180 31/03/2015						 				900.00	0.180 0.180 1753
81,644,555 0.300 33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		03/07/2003 14/03/2002 30/	23 ALSINCO S.A (CR)	0.043		0.043 29/11/2013						 				216.08	0.043 0.043 3763
33,930,000 0.300 20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		25/06/2001 24/09/2001 44	46 ALTEC SA (CR)	0.012		0.012 30/11/2015						 				2,582.96	0.012 0.012 9533
20,121,710 1.21 21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		01/07/2008 02/09/2002 50	98 ATTI - KAT SA (CR)	0.012		0.012 29/05/2015						 				979.73	0.012 0.012 2357
21,920,570 0.300 30,159,583 0.470 7,847,611 1.20		03/07/2006 30/05/2001 48	55 BABIS VOVOS SA (CR)	0.304	¬	0.304 30/03/2012						 				10,314.72	0.304 0.304 8633
30,159,583 0.470 7,847,611 1.20		27/07/1992 12/03/2003 500	D2 BALKAN R.E. (CR)	0.190	¬	0.190 29/08/2013						 				3,823.12	0.190 0.190 8633
7,847,611 1.20		03/07/2007 13/12/1999 470	2 CARDASSILARIS SA (CR)	0.140		0.140 30/11/2010						 				3,068.88	0.140 0.140 3577
		26/06/2008 29/12/2010 504	17 DIAS A/C (CR)	0.050		0.050 26/03/2014						 				1,507.98	0.050 0.050 3573
		01/08/2007 28/09/2011 49:	89 EDRASIS - C. PSALLIDAS SA (CR)	0.150	¬	0.150 29/11/2012						 				1,177.14	0.150 0.150 2357
5,750,000 0.300		12/12/2008 12/12/2011 49:	29 ELECTRONIKI ATHINON SA (CR)	0.480		0.480 28/09/2012						 				2,760.00	0.480 0.480 5375
36,748,909 0.730		15/12/2005 13/12/2006 510	9 HEL. SUGAR INDUSTRY SA (CB)	0.075	¬	0.075 29/02/2016						 				2,756.17	0.064 0.150 3577
13,692,227 1.47		07/07/2006 08/10/1999 50-	49 HELLENIC FABRICS SA (CR)	0.117		0.117 31/03/2014						 				1,601.99	0.117 0.117 3763
30,390,000 0.310		18/08/2008 29/12/2006 50	99 HELLENIC FISHFARMING SA (CR)	0.070	¬	0.070 02/06/2015						 				2,127.30	0.070 0.070 3573
24,619,524 0.500		10/10/1986 30/12/2002 49	14 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012						 				2,166.52	0.088 0.088 8633
66,937,526 0.700		13/08/2010 21/05/2003 50	3 MICHANIKI SA (CR)	0.100	7	0.100 29/08/2013						 				9,186.78	0.100 0.100 2357
25,968,987 0.700		13/08/2010 21/05/2003 50	04 MICHANIKI SA (PR)	0.096		0.096 29/08/2013						 				9,186.78	0.096 0.096 2357
13,555,100 1.00		08/07/2005 45	76 MICROLAND COMPUTERS SA (CR)	0.640	7	0.640 14/07/2009						 				8,675.26	0.640 0.640 5379
255,459,600 0.300		26/06/2000 03/12/2010 510	01 NEL SA (CR)	0.070	7	0.070 31/08/2015						 				17,882.17	0.070 0.070 5759
23,463,874 0.800		23/05/2003 21/12/1999 49	18 NEORION SA (CR)	0.125		0.125 30/08/2012					•••	 				2,932.98	0.125 0.125 2753
20,210,127 1.53		27/06/1997 20/03/2000 50	51 PARNASSOS ENTERP. (CR)	0.070	7	0.070 30/05/2014						 				1,414.71	0.070 0.070 8775
40,946,303 0.360		18/07/2005 27/11/2007 50	9 PC SYSTEMS SA (CR)	0.006	¬	0.006 31/03/2016						 				245.68	0.006 0.014 9533

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List Year: 137 Trading Day No: 222

Section 2: Analytic Figures of Shares Transactions Tuesday, 22 November, 2016

Number of Outstanding Securities Nomina Value		dends [1] 2014 2	Date of Last Coupc 2015 Dividend [2] Right	n Note	Shares	Closing price	% change	Previous closing price/date	Open price	rice Las nax pric	Last Bi	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year Sector high 4]
Suspension S	Status																			
26,408,040 0.300			01/07/1997 26/05/	1999 4464	4 SHEET STEEL SA (CR)	0.120		0.120 28/11/2008		 	 	 ***						3,168.96	0.12	0 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		 	 	 						232.49	0.00	08 0.008 2757
144,688,060 0.600			21/04/2008 10/03/2	2010 4982	2 T BANK (CR)	0.048		0.052 #29/11/2011		 	 	 						6,945.03	0.04	8 0.048 8355
6,523,780 0.530			01/07/2002 06/03/	2001 4971	1 TECHNICAL PUBLICATIONS SA (CR)	0.006		0.006 31/05/2013		 	 	 						39.14	0.00	06 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						6,047.61	0.05	64 0.070 5553
13,920,000 0.320			19/11/2001 01/08/	2000 4726	5 TEXAPRET SA (CR)	0.080		0.080 28/02/2011		 	 	 						1,113.60	0.08	3763
510,840 1.00			15/07/2008 21/11/2	2013 5036	5 TROPEA HOLDING (CR)	2.00		0.020 #30/03/2012		 	 	 •••						1,021.68	3 2.0	0 2.00 3722
284,465,964 3.70			20/06/2008 15/06/2	2009 4913	TT HELLENIC POSTBANK (CR)	0.168		0.239 #29/08/2012		 	 	 						47,790.28	0.16	8 0.168 8355
71,683,906 0.400			15/06/2005 05/02/	2008 4953	3 XATZIOANNOU (CR)	0.026		0.026 28/03/2013		 	 	 						1,863.78	0.02	26 0.026 3763

Daily Official List

Section 2: Shares' Notes

Year: 137 Trading Day No: 222

Tuesday, 22 November, 2016

Shares' Notes

Code	Note text

- () Adjusted dividends
 - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is referred to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 4446 Transfer to the "Under Supervision" Category as of 20/10/2008.
- 4464 Suspension of trading as of 1/12/2008.
- 4576 Suspension of trading as of 14/7/2009
- 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.
- 4795 The final gross (pre-tax) dividend is � 0.30 per share and subject to withholding tax on the full dividend amount, i.e. 0,45 per share, for those shareholders liable to withholding tax, in accordance with the applicable tax law provisions.
- 4814 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4815 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4816 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4817 Transfer to the Low Dispersion Category as of 30/5/2011
- 4822 Transfer to the Low Dispersion category as of 30/5/2011
- 4823 Transfer to the Low Dispersion category as of 4/4/2006.
- 4827 Transfer to the Low Dispersion category as of 5/5/2010.
- 4844 Transfer to the Surveillance category from 8/4/2011
- 4857 The 793,906,274 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 4865 Suspension of trading as of 2/4/2012.
- 4879 Transfer to the Surveillance Category as of 10/4/2012.
- 4881 Transfer to the Surveillance Category as of 10/4/2012
- 4882 Transfer to the Surveillance Category as of 10/4/2012.
- 4886 Transfer to the Surveillance Category as of 10/4/2012.
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4888 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012.
- 4913 Suspension of trading as of 30/8/2012.
- 4914 Suspension of trading as of 31/8/2012.
 4918 Suspension of trading as of 31/8/2012.
- 4020 Commenter of the discussion of 1/10/2012
- 4929 Suspension of trading as of 1/10/2012.
- 4937 Transfer to the UNDER DELETION category as of 30/11/2012.
- 4938 Transfer to the UNDER DELETION category as of 30/11/2012.
- 4939 Suspension of trading as of 30/11/2012
- 4953 Suspension of trading as of 2/4/2013.
- 4955 Transfer to the Surveillance Category as from 5/4/2013.
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013.
- 4958 Transfer to the Surveillance Category as from 5/4/2013.
 4959 Transfer to the Surveillance Category as from 5/4/2013.
- 4971 Suspension of trading as of 3/6/2013.
- 4977 Transfer to the "Under Surveillance Category" from 11/6/2013.
- 4982 Suspension of trading as of 1/12/2011.

Daily Official List

Section 2: Shares' Notes

Year: 137 Trading Day No: 222

Tuesday, 22 November, 2016

Shares' Notes

Code	Note text

- 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

Section 3: Figures of Securities Transactions				Year: 137 Trading D Tuesday, 22 Nove	•
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
JUMBO SA (CR)	36,500	12.47	455,155.00	10:42:55	20
ALPHA BANK (CR)	150,000	1.77	265,500.00	11:08:31	20
BANK OF CYPRUS (CR)	6,330,000	0.126	797,580.00	17:09:07	20

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

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

21 - Other Pre-agreed

Daily Official List

Section 3: Figures of Securities Transactions

Year: 137 Trading Day No: 222

Tuesday, 22 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 [Day No: 222
Section 3: Figures of Securities Transactions			Tuesday, 22 Nove	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: 222Section 3: Figures of Securities TransactionsTuesday, 22 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 List	Year: 137 Trading Day No: 222
Section 3: Figures of Securities Transactions	Tuesday, 22 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
NBGAM ETF ΓΔ X.A .	22/11/2016	25,000	294,878			294,878	2,139,683.00	7.2562		27/10/2011
ALPHA ETF FTSE Athex Large Cap	22/11/2016	5,000	619,082			619,082	10,283,430.00	16.6108	0.37	30/06/2016
NBGAM ETF GREECE & TURKEY 30	22/11/2016	25,000	388,550			388,550	2,007,995.00	5.1679		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

Tuesday, 22 November, 2016

Year: 137 Trading Day No: 222

Corporate Bonds

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradir g	Corporate Bonds	Price min	Price max	Closing price		s closing e/date	Volume	Transactions Value	Last ord	ler Buy / Sell	Date	ear min	Year max
233,748,933	0.30	0.30	1.00	11/10/2025	9		1		1	FORTHNET S.A. (Convertible)								95.0000	S	09/11/2016	100.0000	100.0000
40,000,000	1.00	1.00	5.00	04/10/2021	5		1		1	HOUSEMARKET S.A. (Non Convertible)	100.4500	100.4500	100.4500	100.7610	21/11/2016	5,000	5,057.92	100.4500	В	22/11/2016	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			4.0000	S	22/11/2016	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

Tuesday, 22 November, 2016

Year: 137 Trading Day No: 222

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Trading Unit	Government Bonds		Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
1,792,455,803	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00					10.0000 22/06/2015					
1,771,485,249	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00					10.0000 22/06/2015					
1,744,316,583	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00	-				10.0000 22/06/2015					
1,498,761,836	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00	-				10.0000 22/06/2015					
1,469,952,920	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00	-				10.0000 22/06/2015					
1,525,434,082	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00					10.0000 22/06/2015					
1,503,860,546	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00					10.0000 22/06/2015					
1,435,418,132	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00					10.0000 22/06/2015					
1,368,045,727	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00	-				10.0000 22/06/2015					
1,373,758,194	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00					10.0000 22/06/2015					
1,452,639,893	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00					10.0000 22/06/2015					
1,410,344,954	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00	-				10.0000 22/06/2015					
1,444,202,190	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00	-				10.0000 22/06/2015					
1,505,138,031	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00	-				10.0000 22/06/2015					
1,396,254,095	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00	-				10.0000 22/06/2015					
1,382,167,704	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00	-				10.0000 22/06/2015					
1,337,331,257	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00	-				10.0000 22/06/2015					
1,371,908,706	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00					10.0000 22/06/2015					
1,360,659,778	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00	-				10.0000 22/06/2015					
1,432,747,403	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00					10.0000 22/06/2015					
742,153	1,000.00	0.44 FLR	Actual/360	10/08/2019	5		10/02 - 10/08	3	1	GGB-FLT-100819-05Y-0.934-1,000										
4,030,827	1,000.00	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) * (Pieces) * (Pi

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: 222

Section 5: Government Bonds Traded with the Open Outcry Method

Tuesday, 22 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		ds		t price of ious days		cry in Ca Buy / Sel	ash (euro) I Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	ın Currenc	y and Euro)															
103,746	GBP / 10	01/12	0.25		57	1	01/12/1930	98	2.5	360 Nationa	l 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 Nationa	l 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		Derivati	ves Market	ATHE	XClear Membe
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			a	Wichiber	IVIDACI		Widker	Cleaning	Cleaning
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ALPHA BANK A.E.								а	
40, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ARGUS STOCKBROKERS LTD	100 2 100 100020	210 0100270	а	а		а			
25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070		-					
ATLANTIC SECURITIES LIMITED	1007 227 17000	0000722717070	а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
ATLAS SECURITIES S.A			а			а			
, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925							
ATTICA BANK S.A.	100 210000000	210 0200720						а	
54, AKADIMIAS STR. ATHINA	(210)-3390757	(210)-3646090							
23, OMIROU ATHINA	+30 2103669261	210-3669265							
23, OMIROU ATHINA 23, OMIROU STR. ATHINA									
	(210)-3669000	(210)-3669410							
AXIA VENTURES GROUP LTD	257 22742000	357 22742001	а	а					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	337 22742001							
AXON SECURITIES S.A.	20 21022/2000	210 2242002	а			а			
48, STADIOU ATHINA	+30 2103363800	210-3243903		-					
BANK OF AMERICA MERRILL LYNCH	. 44 20274201000		а	а					
2 , KING EDWARD STREET LONDON BETA SECURITIES S.A.	+44 20276281000		а		а	а			
	. 20 210/ 470000	210 / 410120	a		a	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES S.A.	. 20 21074/ 0500	210 74/0570 501						а	
2, LAMPSAKOU STREET ATHINA	+30 2107468500	210-7468579-581	а			а			
CAPITAL SECURITIES S.A. 58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820	a			a			
	+30 2103309700	+30 210 3309020	а						
CFS SECURITIES-INVESTMENT SERVICES S.A. 3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
	+30 2103300000	+30 210-3300700	а	а					
CITIGROUP GLOBAL MARKET LTD 1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000		EL	а					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	777 0207 7004000		а	а					
ONE CABOT SQUARE LONDON	+44 2078888888		•						
CYCLOS SECURITIES S.A.	177 2070000000		а			а			а
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122	a			ea .			-
D.A. TSEKOURAS SEC. S.A.	. 55 2 105504500	. 55 210 525/122	а						
J.A. TSEROURAS SEC. S.A. 33, STADIOU ATHINA	+30 2103245100	210-3211997	•						
DELTASTOCK AD	100 2 100240 100	210-3211777							а
115, MEGAPARK OFFICE BUILDING, OFFICE AREA E, G TSARIGRAD	SKQ-35H928115051	+35928115049							
DEUTSCHE BANK S.A.	5.1.3 day 1/20110001	155725115047	а	а		а			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437		_					
DYNAMIC SECURITIES S.A.	20 704 04207	55155551757	а			а			а
8, OMIROU ATHINA	+30 2103677700	210-3677777							
EL. PETROPOULAKIS SECURITIES S.A.	.55 2105077700	2.0 3077777	а			а			
9, ARISTEIDOU ATHINA	+30 2103213928	+30 210-3216810							
ESTINVEST S.A.	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22.202.00.0							а
9, TH REPUBLICII STREET FOCSANI	+40 237238900	+40 237237471							
EUROBANK ERGASIAS S.A.	20,200,00	5,_5,7,7,1						а	
8, OTHONOS ATHINA	+30 2103337000	210-3245916							
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
o, o or o o m. minima									
ELIDODANIA CECHDITIES INVESTMENT FIRM CA	(210)-3337000	(210)-3233866	а		•	•	9		9
EUROBANK SECURITIES INVESTMENT FIRM S.A , FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	a		а	а	а		а
	TJU 21U312UUUU	210-3720001	а			а			а
EUROCORP SECURITIES S.A. 14, SQ.FILIKIS ETAIRIAS ATHINA	+30 2107263500	210-7263666	a			a			а
	+3U Z IU/Z033UU	210-7203000							
EUROTRUST BROKERAGE S.A. 113, SEVASTOUPOLEOS ATHINA	±30 3103343100	±20 210 2220224	а						
	+30 2103363100	+30 210-3238334					-		
EUROXX SECURITIES S.A.	(210) 6070400	(210) 6070401	а		а	а	а		а
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
7, 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	WEITIBEI	Waker		WidkCi	Cleaning	Cleaning
1-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
GUARDIAN TRUST SECURITIES S.A			а			а			
1, ERMOU ATHINA	+30 2103378700	210-3220498							
HELLENIC BANK (INVESTMENTS) LTD			а	а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
IELLENICAMERICAN SEC. S.A.			а		а	а			а
17, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
ISBC BANK PLC	20 2104040000	210 4020000						а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000							
IDEX SECURITIES S.A. DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216	а						
ITERFINBROK CORPORATION S.A.	+30 2103213720	+30 210-3213210							а
STR.CALARASI NR. CONSTANTA	+40 241639071	0241-547829							
IVESTMENT BANK OF GREECE S.A.	. 10 271007071	32.11 0 17 0 2 7	а		а	а		а	
2 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
CHR. MAVRIKIS SECURITIES S.A.			а						
SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
APPA SECURITIES S.A.			а			а			
, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES-INV. SERVICES S.A.			а			а			
SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
ON DEPOLAS SECURITIES S.A.			а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
AGNA TRUST SECURITIES S.A			а						
2-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910							
EGA EQUITY SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
ERIT SECURITIES S.A			а		а	а			а
GEORGIOU SOURI ATHINA	+30 2103671890	210-3671830							
IDAS BROKERAGE S.A.			а		а				
SOFOKLEOUS ATHINA	+30 2141008800	+30 210-3253205							
. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а
9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
ATIONAL BANK OF GREECE S.A.	(040) 0044000	(040), 0000407	а			а		а	
o, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678	-				0		
ATIONAL SECURITIES S.A , KIFISIAS AVE , BUILDING A ATHINA	±30 2107720000	+30 210-7720002	а		а	а	а		
	+30 2107720000	+30 2 10-7 / 20002	а						
JNTIUS SECURITIES S.A DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	a						
NE PLUS CAPITAL LIMITED	100 2 100000079	100210-0204040	а	а					
NE PLUS CAPITAL LIMITED 5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOOR\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								
ANTELAKIS SECURITIES S.A.			а			а			
, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS BROKERAGE FIRM S.A			а			а			
, VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
RAEUS BANK S.A.			а			а		а	
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS ATHINA	+30 2103335000	210-3335079							
RAEUS SECURITIES S.A.			а		а	а	а		а
KORAI ATHINA	+30 2103354100	210-3354170							
RELIUM SECURITIES-INVESTMENT SERVICES S.A.			а			а			
DAVAKI & KIFISIAS AVE. ATHINA	+30 2103677000	+30 210-6926403							
ROCHOICE SECURITIES LTD			а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							

Daily Official List
Year: 137 Trading Day No: 222
Section 6: Additional Infos
Tuesday, 22 November, 2016

Athex & ATHEXClear Members List

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

Daily Official ListYear: 137 Trading Day No: 222Section 6: Additional InfosTuesday, 22 November, 2016

List of Stocks under Market Making operations

Securities Market Maker	Stock Category
Market Maker	Start Market Making
FRIGOGLASS SA (CR)	Surveillance
EUROBANK SECURITIES INVESTMENT FIRM S.A	27/10/2014
ALPHA 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 11/01/2006
MIDAS BROKERAGE S.A.	
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	15/01/2013 28/05/2013
ALUMIL (CR)	Zolosizo 13 Main Market
BETA SECURITIES S.A.	18/07/2013
ATTICA 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
BANK OF CYPRUS (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/03/2015
NATIONAL SECURITIES S.A	22/06/2015
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ELLAKTOR (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
NATIONAL SECURITIES S.A	25/06/2013
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
EUROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK 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
EUROCONSULTANTS S.A. (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	22/07/2014
FOLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
FOURLIS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2005
GEK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
GR. SARANTIS SA (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
HELLENIC 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
HELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A. HYGEIA SA (CR)	14/09/2015 Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
INTRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
INTRALOT (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	14/12/2015
JUMBO SA (CR)	Main Market
MIDAS BROKERAGE S.A.	27/07/2016
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	08/12/2014
	-3
Hellenic Exchanges – Athens Stock Exchange S.A.	Section 6, 1/2
	25011011 0/1

Daily Official ListYear: 137 Trading Day No: 222Section 6: Additional InfosTuesday, 22 November, 2016

List of Stocks under Market Making operations

Securities	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
YTILINEOS 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
PIRAEUS SECURITIES S.A.	08/09/2013
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
RAEUS 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.	02/06/2013 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
ITAN 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
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
MERIT SECURITIES S.A	17/03/2014

Daily Official List		Year:	137 Trading Day No: 222
Section 6: Additional Infos		Tu	esday, 22 November, 2016
Equity Investment Instruments Aknowledgements			
Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
AEOLIAN INVESTMENT FUND S.A.	0.82	0.49	-40.24%
ALPHA TRUST ANDROMEDA SA	20.38	13.80	-32.29%

Aknowledgements Notes

According to the Decision of the Capital Market Commission 4/278/12.08.2003 Portfolio Investment Companies are required to notify the Athens Exchange on the 10th, 20th and last working day of each month the Net Asset Value (NAV) of their shares as well as Premium or Discount in relation to their market value.

Daily Official List Year: 137 Trading Day No: 222 Section 7: Index Futures

Tuesday, 22 November, 2016

Underlying Asset									Derivatives Market						
Price max Price min Closing price change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Settlement price	Life h	igh Life I	OW	Trades	Volume	Open Interest
FTSE/Athex Large Cap															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,717.27 1,650.38 1,716.36 3.25%	December 2016	1,658.00	1,719.50	1,652.00	1,714.75	1,714.75			1,716.00	1,7	9.50		727	3,898	8,979
	January 2017	1,661.00	1,718.00	1,651.75	1,718.00	1,718.00			1,715.00	1,7	8.00		25	111	177
	February 2017					1,670.50									
	March 2017					1,673.00									
	June 2017					1,681.50									
	September 2017		-			1,689.75								-	

Year: 137 Trading Day No: 222

Tuesday, 22 November, 2016

					atives Market	Deriv									Asset	Jnderlyin	
Open Interest	Volume	Trades	fe low	Life high Life	Settlement price	Last Ask	Last Bid	ing price	st price Clos	Price min La	rice max F	Open price Pr	Delivery Month	change	osing price	Price min (Price max
(Contract Size: 100 Securities, Physical Deliv																ANK (CR)	ALPHA I
16,923	12,602	598		1.91	1.89			1.89	1.89	1.75	1.91	1.81	December 2016	5.00%	1.89	1.75	1.90
								1.81					March 2017				
								1.82					June 2017				
								1.83					September 2017				
(Contract Size: 100 Securities, Physical Deliv																AG (CR)	СС НВС
142	7	7		21.05	20.26			20.20	20.20	20.10	20.20	20.10	December 2016	1.76%	20.23	19.85	20.23
10	10	2		19.85	19.85			19.85	19.85	19.85	19.85	19.85	March 2017				
								20.11					June 2017				
								20.21					September 2017				
(Contract Size: 100 Securities, Physical Deliv														?)	RKS (CR	I PIPEWO	CORINT
833	8	2		0.929	0.605			0.620	0.620	0.620	0.620	0.620	December 2016	-0.48%	0.620	0.612	0.625
				0.850	0.638			0.627					March 2017				
								0.630					June 2017				
								0.633					September 2017				
(Contract Size: 100 Securities, Physical Deliv																OR (CR)	ELLAKT
3,340	182	38		1.36	1.21			1.21	1.21	1.20	1.22	1.20	December 2016	-2.46%	1.19	1.19	1.22
								1.23					March 2017				
								1.23					June 2017				
								1.24					September 2017				
(Contract Size: 100 Securities, Physical Deliv														R)	SIAS (CI	NK ERGA	EUROB <i>i</i>
31,382	18,985	1,047		0.737	0.719			0.721	0.721	0.651	0.737	0.670	December 2016	6.67%	0.720	0.651	0.740
								0.679					March 2017				
								0.683					June 2017				
								0.686					September 2017				
(Contract Size: 100 Securities, Physical Deliv																.A. (CR)	EYDAP S
314	9	4		5.61	5.22			5.13	5.13	5.13	5.15	5.13	December 2016	0.92%	5.48	5.37	5.49
<u></u>								5.46					March 2017				
								5.49					June 2017				
								5.52					September 2017				
(Contract Size: 100 Securities, Physical Deliv																LLIE (CR	FOLLI F
394	162	40		22.31	20.56			20.41	20.41	20.11	20.60	20.11	December 2016	2.83%	20.36	20.00	20.55
5				22.10	20.28			19.93					March 2017				
								20.03					June 2017				
								20.13					September 2017				
(Contract Size: 100 Securities, Physical Deliv																NA (CR)	GEK TEI
7,968	146	44		2.31	2.26			2.23	2.23	2.21	2.25	2.22	December 2016	0.00%	2.24	2.20	2.27
-								2.25					March 2017				
								2.27					June 2017				
								2.28					September 2017				

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

Section 7, 1/4

Year: 137 Trading Day No: 222

Tuesday, 22 November, 2016

					vatives Market	Deriv									Asset	Inderlyin	
Open Interest	Volume	Trades	W	Life high Life low	Settlement price	Last Ask	Last Bid	ng price	t price Closi	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De													-	R)	TIES (C	PROPE	RIVALI
52				7.36	7.57			7.46					December 2016	1.34%	7.55	7.34	7.55
								7.50					March 2017				
								7.54					June 2017				
								7.57					September 2017				
(Contract Size: 100 Securities, Physical De														S.E. (CR)	IGES-A.	EXCHA	ELLEN
361	80	45		5.03	5.02			5.03	5.03	4.82	5.03	4.85	December 2016	3.73%	5.00	4.82	5.05
								4.85					March 2017				
								4.88					June 2017				
								4.90					September 2017				
(Contract Size: 100 Securities, Physical De														R)	EUM (C	PETRO	ELLEN
3,851	227	115		4.68	4.62			4.68	4.68	4.45	4.68	4.48	December 2016	4.46%	4.68	4.45	4.68
				4.30	4.62			4.51					March 2017				
								4.53					June 2017				
								4.55					September 2017				
(Contract Size: 100 Securities, Physical De																Γ (CR)	TRALO
1,064	132	27		1.39	1.06			1.09	1.09	1.05	1.12	1.06	December 2016	0.95%	1.06	1.05	1.11
								1.06					March 2017				
								1.06					June 2017				
	-							1.07					September 2017				
(Contract Size: 100 Securities, Physical De																A (CR)	JMBO :
235	21	8		12.73	12.51			12.69	12.69	12.53	12.69	12.53	December 2016	2.34%	12.69	12.40	12.70
								12.48					March 2017				
								12.54					June 2017				
								12.61					September 2017				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTMI	ARFIN
48,548	2,070	98		0.137	0.124			0.126	0.126	0.120	0.126	0.123	December 2016	0.00%	0.122	0.119	0.124
<u></u>								0.123					March 2017				
								0.123					June 2017				
								0.124					September 2017				
(Contract Size: 100 Securities, Physical De																R)	ETKA (
510	106	33		7.80	7.12			7.15	7.15	7.11	7.24	7.14	December 2016	0.42%	7.17	7.05	7.26
170	30	4		7.65	7.13			7.17	7.17	7.13	7.17	7.13	March 2017				
								7.22					June 2017				
								7.26					September 2017				
(Contract Size: 100 Securities, Physical De																IL (CR)	OTOR
355	64	21		11.80	12.21			11.80	11.80	11.40	11.80	11.40	December 2016	5.83%	12.17	11.49	12.17
								11.57					March 2017				
								11.63					June 2017				
								11.69					September 2017				

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

Section 7, 2/4

Year: 137 Trading Day No: 222

Tuesday, 22 November, 2016

						vatives Market	Deriv									g Asset	Underlyir	
Open Interest	Volume	rades	Tra	Life low	Life high	Settlement price	Last Ask	Last Bid	ing price	st price Clos	Price min La	rice max F	Open price P	Delivery Month	change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deli															CR)	OINGS (C	EOS HOL	MYTILIN
8,294	1,003	252			6.00	5.99			5.99	5.99	5.82	6.00	5.85	December 2016	2.56%	6.00	5.80	6.00
62	50	2			5.95	5.99			5.95	5.95	5.92	5.95	5.92	March 2017				
									5.92					June 2017				
<u></u>									5.95					September 2017	<u></u>			
(Contract Size: 100 Securities, Physical Deli																(CR)	AL BANK	NATION
113,946	61,982	922			0.268	0.227			0.227	0.227	0.206	0.229	0.212	December 2016	8.61%	0.227	0.206	0.229
110	101	5			0.221	0.227			0.221	0.221	0.219	0.221	0.219	March 2017				
									0.211					June 2017				
									0.212					September 2017				
(Contract Size: 100 Securities, Physical Deli																	R)	OPAP (C
1,989	424	138			8.96	8.95			8.89	8.89	8.72	8.96	8.74	December 2016	1.03%	8.87	8.75	8.97
					8.37	8.96			8.84					March 2017				
									8.88					June 2017				
									8.93					September 2017				
(Contract Size: 100 Securities, Physical Deli)	OTE (CF
8,301	1,000	175			8.85	8.50			8.46	8.46	8.38	8.56	8.50	December 2016	-0.71%	8.44	8.36	8.53
									8.55					March 2017				
									8.60					June 2017				
									8.64					September 2017				
(Contract Size: 100 Securities, Physical Deli																	A. (CR)	P.P.A. S
671	8	5			13.14	13.04			13.00	13.00	13.00	13.14	13.10	December 2016	0.46%	13.04	12.85	13.09
									13.06					March 2017				
									13.13					June 2017				
									13.19					September 2017				
(Contract Size: 100 Securities, Physical Deli																R)	BANK (PIRAEU
85,914	42,608	610			0.250	0.209			0.209	0.209	0.182	0.212	0.190	December 2016	11.11%	0.210	0.182	0.211
									0.190					March 2017				
									0.191					June 2017				
									0.192					September 2017				
(Contract Size: 100 Securities, Physical Deli)	PPC (CF
7,605	1,204	226			3.30	3.27			3.29	3.29	3.07	3.30	3.09	December 2016	7.84%	3.30	3.06	3.30
4	18	2			3.16	3.26			3.16	3.16	3.08	3.16	3.08	March 2017				
									3.10					June 2017				
									3.11					September 2017				
(Contract Size: 100 Securities, Physical Deli																CR)	NERGY (ERNA
1,240					2.83	2.90			2.86					December 2016	0.70%	2.88	2.82	2.89
									2.88					March 2017				
									2.89					June 2017				
<u></u>									2.91					September 2017				

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

Section 7, 3/4

Tuesday, 22 November, 2016

	Underlyii	ng Asset									Deriv	atives Market					
Price max	Price min	Closing pric	e change	Delivery Month	Open price P	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Settlement price	Life high Li	fe low	Trades	Volume	Open Interest
TITAN C	EMENT (CR)															(Contract Size: 100 Securities, Physical Delivery)
21.86	21.45	21.66	0.88%	December 2016	21.50	21.70	21.50	21.60	21.60			21.68	21.79		9	32	129
				March 2017					21.61			21.37	20.85				
				June 2017					21.72								
				September 2017					21.83								
VIOHAL	CO SA/N\	(CB)															(Contract Size: 100 Securities, Physical Delivery)
1.39	1.32	1.38	2.99%	December 2016	1.34	1.41	1.34	1.40	1.40			1.37	1.47		24	73	2,689
				March 2017					1.35								
				June 2017					1.36								
				September 2017					1.36								

Tuesday, 22 November, 2016

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

FTSE/Athex Large Cap

Call Options

Put Options

				Decemb	er 2016			ан Орног			Januai	ry 2017			Other Months				Deceml	ber 2016				ruto		Januar	y 2017			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume Ope	en 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	-	761.00	-			-		-	-	-	-	-	0.00	0.00	0.00	-	0.03	-		-			-	-				900
950	0.00	0.00	0.00	-	711.00		-	-	-	-	-		-	-		0.00	0.00	0.00	-	0.01	-		-	-	-	-		-	-		950
1,000	0.00	0.00	0.00		661.00	-							-	-		0.00	0.00	0.00	-	0.01		-		-		-	-				1,000
1,050	0.00	0.00	0.00	-	611.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.05	-		-	-	-	-	-	-	-		1,050
1,100	0.00	0.00	0.00		561.00	-	-		-	-		-	-			0.00	0.00	0.00	-	0.01		-	-	-	-		-	-	-		1,100
1,150	0.00	0.00	0.00	-	511.00	-	-	-	-	-	-		-	-		0.00	0.00	0.00	-	0.01		-	-	-	-	-			-		1,150
1,200	0.00	0.00	0.00		461.00	-	-		-	-	-	-	-	-		0.00	0.00	0.00	-	0.01		-	-	-	-	-	-	-	-		1,200
1,250	0.00	0.00	0.00	-	411.00	-	-	-	-	-	-		-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-		-		1,250
1,275	0.00	0.00	0.00	-	386.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,275
1,300	0.00	0.00	0.00	-	361.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.03	-	-	-	-	-	-	-	-	-		1,300
1,325	0.00	0.00	0.00	-	337.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.09	-	-	-	-	-	-	-	-	-		1,325
1,350	0.00	0.00	0.00	-	312.00		-	-	-	-	-		-	-		0.00	0.00	0.00	-	0.01			-	-	-	-		-	-		1,350
1,375	0.00	0.00	0.00	-	287.00	-	-	0.00	0.00	0.00	-	286.00	-	-		0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	0.13	-	-		1,375
1,400	255.00	255.00	255.00	255.00	255.00	1	11	0.00	0.00	0.00	-	261.00	-	-		255.00	255.00	0.00	-	0.01	-		0.00	0.00	0.00	-	0.29	-	-		1,400
1,425	260.00	260.00	260.00	260.00	260.00	1	6	0.00	0.00	0.00	-	237.00	-	-		260.00	260.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.60	-	-		1,425
1,450	0.00	0.00	0.00	-	212.00		-	0.00	0.00	0.00	-	212.00	-	7		0.00	0.00	0.00	-	0.03	-	4	0.00	0.00	0.00	-	1.20	-	-		1,450
1,475	0.00	0.00	0.00	-	187.00	-	4	0.00	0.00	0.00	-	189.00	-	4		0.00	0.00	0.00	-	0.09	-	-	0.00	0.00	0.00	-	2.20	-	-		1,475
1,500	210.00	210.00	210.00	210.00	210.00	15	24	0.00	0.00	0.00	-	165.00	-	-		210.00	210.00	0.00	-	0.29		212	0.00	0.00	0.00	-	3.80	-	-		1,500
1,525	0.00	0.00	0.00	-	138.00	-	20	0.00	0.00	0.00	-	143.00	-	-		0.00	0.00	0.00	-	0.79	-	152	0.00	0.00	0.00	-	6.30	-	-		1,525
1,550	124.00	159.00	114.00	159.00	159.00	10	31	0.00	0.00	0.00	-	122.00	-	14		124.00	159.00	0.00	-	1.90	-	67	0.00	0.00	0.00	-	9.90	•	-		1,550
1,575	93.00	104.00	93.00	104.00	104.00	42	34	0.00	0.00	0.00	-	102.00	-	-		93.00	104.00	0.00	-	4.20	-	102	0.00	0.00	0.00	-	15.00	-	-		1,575
1,600	72.00	118.00	65.00	118.00	118.00	58	308	0.00	0.00	0.00	-	83.50	-	40		72.00	118.00	4.80	4.80	4.80	11	94	0.00	0.00	0.00	-	21.75	•	-		1,600
1,625	51.00	68.00	48.50	68.00	68.00	17	173	0.00	0.00	0.00	-	67.50	-	-		51.00	68.00	17.00	17.00	17.00	1	3	0.00	0.00	0.00	-	30.50	-	-		1,625
1,650	42.00	54.00	42.00	54.00	54.00	16	72	52.50	52.50	51.50	51.50	51.50	7	7		42.00	54.00	10.00	10.00	10.00	2	53	0.00	0.00	0.00	-	41.25	•	40		1,650
1,675	21.00	51.50	21.00	51.50	51.50	38	171	41.25			41.25	41.25	2	2		21.00	51.50	18.50	18.50	18.50	9	13	0.00	0.00	0.00	-	54.00	-	-		1,675
1,700	15.00	22.00	15.00	22.00	22.00	10	88	57.00	57.00	57.00	57.00	57.00	30	30		15.00	22.00	26.00	31.75	31.75	22	27	0.00	0.00	0.00	-	69.00	•	-		1,700
1,725	21.00	27.00	21.00	27.00	27.00	134	133	0.00	0.00	0.00	-	23.00	-	-		21.00	27.00	0.00	-	72.00	•	-	0.00	0.00	0.00	-	86.00	-	-		1,725
1,750	18.00	18.00	18.00	18.00	18.00	1	2	0.00	0.00	0.00	•	16.75	-	•		18.00	18.00	0.00	-	93.00	•	•	0.00	0.00	0.00	-	104.00	•	-		1,750
1,775	0.00	0.00	0.00	-	2.50	-	-	0.00	0.00	0.00	-	11.75	-	-		0.00	0.00	0.00	-	115.00	•	-	0.00	0.00	0.00	-	124.00	•	-		1,775
1,800	6.00	6.00	6.00	6.00	6.00	1	1	-	-	-	-	•	-	-		6.00	6.00	0.00	-	139.00	•	-	-	-	•	-	•	•	-		1,800
1,825	0.00	0.00	0.00	-	0.56	-	-		-	-	-	•	-	-		0.00	0.00	0.00	-	163.00	•	-	-	-	-	-	•	-	-		1,825
1,850	0.00	0.00	0.00	•	0.24	•	-	-	-	-	•	•	-			0.00	0.00	0.00	-	188.00	•	•	-	-	-	•	•	٠	-		1,850
1,900	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	238.00	-	-		-	-	-	-	-	-		1,900
1,950	0.00	0.00	0.00		0.02	-	-	-	-			-	-	-		0.00	0.00	0.00	-	288.00		•	-			-	-		-		1,950
2,000	0.00	0.00	0.00		0.01	•	-		-	-	-	•	-	-		0.00	0.00	0.00	-	338.00	•		-	-	-	-	•	-	-		2,000
2,050	0.00	0.00	0.00	•	0.01		-	-	-	•	•		-	-		0.00	0.00	0.00	-	387.00	•	-	-	-	•	-	•	٠	-		2,050

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

Section 7: Index Options Tuesday, 22 November, 2016

FTSE/At	hex La	rge C	ар																								(Trad	le Unit: 1 I	ndex Point	x 2€ - Excercis	e Style: Eu	ropean, Cast	1 Settlement)
		Ū	•				C	Call Option	ns																Put O	otions							
				Decemb	per 2016						Januar	y 2017			Othe	r Months				Decem	nber 2016						Janua	ry 2017			Othe	r 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 m	in Last price	Closing pri	ce Volun	Open Interest	Open price	Price max	Price min	Last price	Closing p	orice Volum	Open Interest	Volume	Open Interest	Excerise Price
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-		-	-			0.00	0.00	0.00	-	437.00		-	-				-	-	-			2,100
	Totals:					344	1,078						39	104	0	0						45	727						0	40	0	0	
	Number o	of Trades	s:				66							4		0							9							0		0	

Year: 137 Trading Day No: 222 Section 7: Stock Options Tuesday, 22 November, 2016

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

ALPHA BANK (CR)

Call Options

Put Options

								04.11	Options																	Full	7.10115						
				Decen	nber 2016							Januar	,			Othe	er Months					ber 2016						Januar	y 2017			Other Month	s
Excerise Price	Open price	Price max	Price mi	n Last price		e Volum	Open Inte			Price I max	Price min	Last price	Closing pric	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 pric	Ce Volume	Open Interest	Volume Open In	terest Excerise Price
0.800	0.000	0.000	0.000		1.00	-	-							-	-			0.000	0.000	0.000		0.002	-										0.008
0.850	0.000	0.000	0.000		0.951	-	-							-	-			0.000	0.000	0.000		0.001		-							-		0.009
0.900	0.000	0.000	0.000		0.901	-	-							-	-			0.000	0.000	0.000		0.001	-	-						-			0.009
0.950	0.000	0.000	0.000		0.851	-	-							-	-			0.000	0.000	0.000		0.001		-							-		0.010
1.000	0.000	0.000	0.000		0.801	-	-	0.	000 0	.000	0.000		0.803	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.010
1.100	0.000	0.000	0.000		0.702	-	-	0.	000 0	.000	0.000		0.704	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.011
1.200	0.000	0.000	0.000		0.602	-	-	0.	000 0	.000	0.000		0.605	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.012
1.300	0.000	0.000	0.000		0.502	-	-	0.	000 0	.000	0.000		0.507	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003		-		0.013
1.400	0.000	0.000	0.000		0.403	-	-	0.	000 0	.000	0.000		0.413	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.008		-		0.014
1.500	0.000	0.000	0.000		0.305	-	-	0.	000 0	.000	0.000		0.325	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.020		-		0.015
1.600	0.000	0.000	0.000		0.215	-		0.	000 0	.000	0.000		0.246	-	-			0.000	0.000	0.000		0.013	-	-	0.000	0.000	0.000		0.041		-		0.016
1.700	0.000	0.000	0.000		0.138	-	-	0.	000 0	.000	0.000		0.179	-	-			0.000	0.000	0.000		0.036	-	-	0.000	0.000	0.000		0.073		-		0.017
1.800	0.000	0.000	0.000		0.079	-		0.	000 0	.000	0.000		0.124	-	-			0.000	0.000	0.000		0.077	-	-	0.000	0.000	0.000		0.119		-		0.018
1.900	0.000	0.000	0.000		0.041	-	-	0.	000 0	.000	0.000		0.084	-	-			0.000	0.000	0.000		0.139	-	-	0.000	0.000	0.000		0.178		-		0.019
2.000	0.000	0.000	0.000		0.019	-		0.	000 0	.000	0.000		0.054	-	-			0.000	0.000	0.000		0.217	-	-	0.000	0.000	0.000		0.249				0.020
2.200	0.000	0.000	0.000		0.003	-	-	0.	000 0	.000	0.000		0.020	-	-			0.000	0.000	0.000		0.401	-	-	0.000	0.000	0.000		0.415		-		0.022
2.400	0.000	0.000	0.000		0.002	-	-	0.	000 0	.000	0.000		0.007	-	-			0.000	0.000	0.000		0.600	-		0.000	0.000	0.000		0.603				0.024
2.600	0.000	0.000	0.000		0.001	-	-	0.	000 0	.000	0.000		0.002	-	-			0.000	0.000	0.000		0.800	-	-	0.000	0.000	0.000		0.800		-		0.026
2.800	0.000	0.000	0.000		0.001	-								-	-			0.000	0.000	0.000		1.00	-	-									0.028
3.000	0.000	0.000	0.000		0.001	-	-							-	-			0.000	0.000	0.000		1.20	-	-						-	-		0.030
3.200	0.000	0.000	0.000		0.001	-								-	-			0.000	0.000	0.000		1.40	-	-									0.032
3.400	0.000	0.000	0.000		0.001	-	-							-	-			0.000	0.000	0.000		1.60	-	-							-		0.034
3.600	0.000	0.000	0.000		0.001	-	-							-	-			0.000	0.000	0.000		1.80	-	-						-	-		0.036
	Totals:					0	0				_			0	0	0	0						0	0						0	50	0 0	
	Number o	of Trades	:				0								0		0							0.00							0	0	

Section 7: Stock Options

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

W CHOIL		•	,					Call	l Option	ıs																Put O	ptions							
					ber 2016							Januar	•			Other	Months					ber 2016						January				Other Mo	nths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open In	terest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price mir	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Ope	n Interest	Excerise Price
0.050	0.000	0.000	0.000		0.159	-	-		0.000	0.000	0.000		0.159	-	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-	-		0.001
0.100	0.000	0.000	0.000		0.109	-	-	(0.000	0.000	0.000		0.110	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002					0.001
0.150	0.000	0.000	0.000		0.065	-	-	(0.000	0.000	0.000		0.066	-	-			0.000	0.000	0.000		0.006		-	0.000	0.000	0.000		0.006		-			0.002
0.200	0.000	0.000	0.000		0.033	-	-	(0.000	0.000	0.000		0.035	-				0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000		0.025					0.002
0.250	0.000	0.000	0.000		0.015	-	-	(0.000	0.000	0.000		0.017		-			0.000	0.000	0.000		0.056		-	0.000	0.000	0.000		0.057	-	-			0.003
0.300	0.000	0.000	0.000		0.007	-	-	(0.000	0.000	0.000		0.008	-				0.000	0.000	0.000		0.097	-		0.000	0.000	0.000		0.098	-				0.003
0.350	0.000	0.000	0.000		0.003	-	-	(0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.143		-	0.000	0.000	0.000		0.144		-			0.004
0.400	0.000	0.000	0.000		0.001	-	-	(0.000	0.000	0.000		0.002	-				0.000	0.000	0.000		0.192	-	-	0.000	0.000	0.000		0.192					0.004
0.450	0.000	0.000	0.000		0.001	-	-	(0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.241		-	0.000	0.000	0.000		0.241		-			0.005
0.500	0.000	0.000	0.000		0.002	-	-							-	-			0.000	0.000	0.000		0.291	-	-						-	-			0.005
0.550	0.000	0.000	0.000		0.001	-	-							-	-			0.000	0.000	0.000		0.341		-							-			0.006
0.600	0.000	0.000	0.000		0.001	-	-							-				0.000	0.000	0.000		0.391	-	-										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		

Hellenic Exchanges – Athens Stock Exchange S.A. Section 7, 2/7

NATIONAL BANK (CR)

Year: 137 Trading Day No: 222 Tuesday, 22 November, 2016

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

OPAP (CR)			(Co
	Call Options	Put Options	ıS

				Decem	nber 2016						Januar	y 2017			Other	Months				Decem	ber 2016						January	2017			Other M	onths	
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 (Closing price	Volume	Open Interest	Volume Op	en Interest	Excerise Price
3.600	0.000	0.000	0.000		5.18	-	-						-	-			0.000	0.000	0.000		0.001	-	-	-					-	-			0.036
3.800	0.000	0.000	0.000		4.99	-							-				0.000	0.000	0.000		0.001	-								-			0.038
4.000	0.000	0.000	0.000		4.79	-							-				0.000	0.000	0.000		0.001	-								-			0.040
4.400	0.000	0.000	0.000		4.39	-							-				0.000	0.000	0.000		0.001	-								-			0.044
4.800	0.000	0.000	0.000		3.99	-								-			0.000	0.000	0.000		0.001	-	-							-			0.048
5.200	0.000	0.000	0.000		3.59	-	-						-				0.000	0.000	0.000		0.001	-								-			0.052
5.600	0.000	0.000	0.000		3.19	-		0.000	0.000	0.000		3.20	-				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001		-			0.056
6.000	0.000	0.000	0.000		2.79	-		0.000	0.000	0.000		2.80	-				0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.001		-			0.060
6.400	0.000	0.000	0.000		2.39	-		0.000	0.000	0.000		2.40		-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-			0.064
6.800	0.000	0.000	0.000		1.99	-	-	0.000	0.000	0.000		2.01	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-			0.068
7.200	0.000	0.000	0.000		1.59	-		0.000	0.000	0.000		1.62		-			0.000	0.000	0.000		0.001	-	25	0.000	0.000	0.000		0.018	-	-			0.072
7.600	0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000		1.26	-	-			0.000	0.000	0.000		0.008	-	40	0.000	0.000	0.000		0.051		-			0.076
8.000	0.000	0.000	0.000		0.829	-		0.000	0.000	0.000		0.927		-			0.000	0.000	0.000		0.038	-	-	0.000	0.000	0.000		0.121		-			0.080
8.400	0.000	0.000	0.000		0.511	-	100	0.000	0.000	0.000		0.647	-	-			0.000	0.000	0.000		0.119	-		0.000	0.000	0.000		0.240	-	-			0.084
8.800	0.000	0.000	0.000		0.274	-	99	0.000	0.000	0.000		0.423	-	-			0.000	0.000	0.000		0.283	-		0.000	0.000	0.000		0.416	-	-			0.088
9.200	0.000	0.000	0.000		0.126	-	-	0.316	0.316	0.316	0.316	0.316	10	10			0.000	0.000	0.000		0.535	-	-	0.000	0.000	0.000		0.657	-	-			0.092
9.600	0.000	0.000	0.000		0.049	-		0.000	0.000	0.000		0.153	-	-			0.000	0.000	0.000		0.859	-		0.000	0.000	0.000		0.948	-	-			0.096
10.000	0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.083	-	-			0.000	0.000	0.000		1.23	-	-	0.000	0.000	0.000		1.28	-	-			0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.014		-			0.000	0.000	0.000		2.22		-	0.000	0.000	0.000		2.22	-	-			0.110
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		3.22	-	-	0.000	0.000	0.000		3.22	-	-			0.120
	Totals:					0	199						10	10	0	0						0	65						0	0	0	0	
	Number o	of Trades					0							1		0							0.00							0	0		

Year: 137 Trading Day No: 222 Section 7: Stock Options Tuesday, 22 November, 2016

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

							(Call Optio	ns															Put (Options						
				Deceml	oer 2016						Januar	y 2017			Other Months				Decem	ber 2016						January	2017			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last (price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
4.800	0.000	0.000	0.000		3.71	-	-	-					-	-	<u>-</u>	0.000	0.000	0.000		0.002	-	-						-	-		0.048
5.200	0.000	0.000	0.000		3.31	-	-						-	-		0.000	0.000	0.000		0.001		-							-		0.052
5.600	0.000	0.000	0.000		2.91	-	-						-	-		0.000	0.000	0.000		0.001		-						-	-		0.056
6.000	0.000	0.000	0.000		2.51	-	-	0.000	0.000	0.000		2.52	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		2.11	-	-	0.000	0.000	0.000		2.12	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.064
6.800	0.000	0.000	0.000		1.71	-	-	0.000	0.000	0.000		1.74	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-		0.068
7.200	0.000	0.000	0.000		1.31	-	-	0.000	0.000	0.000		1.36	-	30		0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.039	-	-		0.072
7.600	0.000	0.000	0.000		0.937	-	-	0.000	0.000	0.000		1.02	-	-		0.000	0.000	0.000		0.026	-	5	0.000	0.000	0.000		0.096		-		0.076
8.000	0.000	0.000	0.000		0.601	-	210	0.000	0.000	0.000		0.726	-	-		0.000	0.000	0.000		0.091	-	5	0.000	0.000	0.000		0.200		-		0.080
8.400	0.000	0.000	0.000		0.340	-	-	0.000	0.000	0.000		0.487	-	-		0.000	0.000	0.000		0.228	-	-	0.000	0.000	0.000		0.361	-	-		0.084
8.800	0.000	0.000	0.000		0.165	-	-	0.000	0.000	0.000		0.305	-	-		0.000	0.000	0.000		0.455	-	-	0.000	0.000	0.000		0.579	-	-		0.088
9.200	0.000	0.000	0.000		0.069	-	-	0.000	0.000	0.000		0.183	-	-		0.000	0.000	0.000		0.759	-	-	0.000	0.000	0.000		0.858	-	-		0.092
9.600	0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000		0.103	-	-		0.000	0.000	0.000		1.12	-	-	0.000	0.000	0.000		1.18	-	-		0.096
10.000	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.055	-	-		0.000	0.000	0.000		1.50	-	-	0.000	0.000	0.000		1.53	-	-		0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.009	-	-		0.000	0.000	0.000		2.50	-	-	0.000	0.000	0.000		2.50		-		0.110
12.000	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		3.50	-	-						-	-		0.120
13.000	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		4.50	-	-						-	-		0.130
14.000	0.000	0.000	0.000		0.003	-							-	-		0.000	0.000	0.000		5.50	-	-						-	-		0.140
	Totals:					0	210						0	30	0 0						0	10						0	0	0 0	
	Number o	of Trades					0							0	0							0.00							0	0	

Section 7: Stock Options

Tuesday, 22 November, 2016

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

							(Call Optio	ns														Put C	Options						
				Decemb	per 2016						January 2017			Other Months				Decem	nber 2016						January 20	17			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 pr price	ce Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clos price	ing price	Volume	Open Interest	Volume Open Interest	t Excerise Price
0.050	0.000	0.000	0.000		0.139	-	-	0.000	0.000	0.000	0.139	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.001	-	-	-	0.001
0.100	0.000	0.000	0.000		0.090	-	-	0.000	0.000	0.000	0.090	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(0.001	-	-		0.001
0.150	0.000	0.000	0.000		0.050		-	0.000	0.000	0.000	0.050		-		0.000	0.000	0.000		0.011	-	-	0.000	0.000	0.000	(0.011		-		0.002
0.200	0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000	0.025	-	-		0.000	0.000	0.000		0.035	-	-	0.000	0.000	0.000	(0.036	-	-		0.002
0.250	0.000	0.000	0.000		0.011		-	0.000	0.000	0.000	0.012		-		0.000	0.000	0.000		0.072	-	-	0.000	0.000	0.000	(0.072		-		0.003
0.300	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000		0.116	-	-	0.000	0.000	0.000	().116	-	-		0.003
0.350	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.002	-	-		0.000	0.000	0.000		0.163	-	-	0.000	0.000	0.000	().163		-		0.004
0.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.212	-	-	0.000	0.000	0.000	().211	-	-		0.004
0.450	0.000	0.000	0.000		0.004		-	0.000	0.000	0.000	0.002		-		0.000	0.000	0.000		0.261	-	-	0.000	0.000	0.000	().261		-		0.005
0.500	0.000	0.000	0.000		0.003	-	-					-	-		0.000	0.000	0.000		0.311	-	-						-	-		0.005
0.550	0.000	0.000	0.000		0.002	-	-					-	-		0.000	0.000	0.000		0.361	-	-							-		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)

Year: 137 Trading Day No: 222 Section 7: Stock Options Tuesday, 22 November, 2016

PPC (CR)

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

							C	all Optio	ns															Put O	otions							
				Decemb	ber 2016						Januar	,			Other Months				Decem	ber 2016						Januar	y 2017			Other Mo	onths	
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 Inte	est Open price	Price max	Price mir	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Ope	en Interest	Excerise Price
1.700	0.000	0.000	0.000		1.36	-	-						-	-		0.000	0.000	0.000		0.001	-	-										0.017
1.800	0.000	0.000	0.000		1.26	-	-						-	-		0.000	0.000	0.000		0.001	-	-						-	-			0.018
1.900	0.000	0.000	0.000		1.16	-	-	0.000	0.000	0.000		1.17	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.019
2.000	0.000	0.000	0.000		1.06	-	-	0.000	0.000	0.000		1.07	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.020
2.200	0.000	0.000	0.000		0.863	-	-	0.000	0.000	0.000		0.869	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.022
2.400	0.000	0.000	0.000		0.664	-	40	0.000	0.000	0.000		0.675		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-	-			0.024
2.600	0.000	0.000	0.000		0.467	-	-	0.000	0.000	0.000		0.494	-	-		0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.025	-	-			0.026
2.800	0.000	0.000	0.000		0.288	-	-	0.000	0.000	0.000		0.337	-	-		0.000	0.000	0.000		0.024		-	0.000	0.000	0.000		0.068	-	-			0.028
3.000	0.000	0.000	0.000		0.147	-	-	0.000	0.000	0.000		0.213	-	-		0.000	0.000	0.000		0.083	-	-	0.000	0.000	0.000		0.144	-	-			0.030
3.200	0.000	0.000	0.000		0.060	-	-	0.000	0.000	0.000		0.123	-	-		0.000	0.000	0.000		0.196	-	-	0.000	0.000	0.000		0.253	-	-			0.032
3.400	0.000	0.000	0.000		0.019	-	-	0.000	0.000	0.000		0.067	-	-		0.000	0.000	0.000		0.356	-	-	0.000	0.000	0.000		0.398	-	-			0.034
3.600	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.033	-	-		0.000	0.000	0.000		0.542		-	0.000	0.000	0.000		0.564	-	-			0.036
3.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.015	-	-		0.000	0.000	0.000		0.740	-	-	0.000	0.000	0.000		0.748	-	-			0.038
4.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-	-		0.000	0.000	0.000		0.940	-	-	0.000	0.000	0.000		0.941	-	-			0.040
4.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		1.34	-	-	0.000	0.000	0.000		1.34	-	-			0.044
4.800	0.000	0.000	0.000		0.001		-						-	-		0.000	0.000	0.000		1.74								-	-			0.048
5.200	0.000	0.000	0.000		0.001		-						-	-		0.000	0.000	0.000		2.14	-	-						-	-			0.052
5.600	0.000	0.000	0.000		0.001		-							-		0.000	0.000	0.000		2.54	-	-										0.056
6.000	0.000	0.000	0.000		0.001		-						-	-		0.000	0.000	0.000		2.94	-	-										0.060
	Totals:					0	40						0	0	0 0						0	0						0	0	0	0	
	Number o	of Trades:					0							0	0							0.00							0	0		

Tuesday, 22 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
AEGNBOR	AEGEAN AIRLINES (CR)	100	13,599	5.31%			***		11,701
ALPHABOR	ALPHA BANK (CR)	124,350	164,161	5.31%			100,000	0.01%	1,867,124
ALMYBOR	ALUMIL (CR)								
IATRBOR	ATHENS MEDICAL CENTER SA (CR)		36,398	5.31%					
OTOELBOR	AUTOHELLAS SA (CR)		1,840	5.31%					
BOCBOR	BANK OF CYPRUS (CR)		270	5.31%					84,008
EEEBOR	CC HBC AG (CR)	2,428	4,271	5.31%					70,546
CENTRBOR	CENTRIC HOLDINGS (CR)		16,000	5.31%					
SOLKBOR	CORINTH PIPEWORKS (CR)								
PLAKRBOR	CRETE PLASTICS SA (CR)								
ELINBOR	ELINOIL S.A. (CR)								
ELLAKTORBOR	ELLAKTOR (CR)	10,000	77,427	5.31%					
ANEMOSBOR	ELTECH ANEMOS S.A. (CR)		6,079	5.31%					
ELTONBOR	ELTON SA (CR)								
EUROBBOR	EUROBANK ERGASIAS (CR)	131,312	249,226	5.16%					2,096,875
EUPICBOR	EUROPEAN RELIANCE INSUR. (CR)								
EYDAPBOR	EYDAP S.A. (CR)	1,572	4,989	5.31%					17,780
FLEXOBOR	FLEXOPACK SA (CR)								
FFGRPBOR	FOLLI FOLLIE (CR)	8,190	70,233	5.31%					712,814
FOYRKBOR	FOURLIS (CR)		5,130	5.31%					3,850
GEKTERNABOR	GEK TERNA (CR)	112	30,269	5.31%					
SARBOR	GR. SARANTIS SA (CR)		1,536	5.31%					
EUPROBOR	GRIVALIA PROPERTIES (CR)	1,000	96,628	5.31%					44,676
XAKOBOR	HALKOR SA (CB)		56,552	5.31%					
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	20,700	428,671	5.31%					99,267
ELPEBOR	HELLENIC PETROLEUM (CR)	175	142,160	5.31%					43,542
HYGEIABOR	HYGEIA SA (CR)		48,700	5.31%					
IASOBOR	IASO SA (CR)								
IKTINBOR	IKTINOS HELLAS SA (CR)		798	5.31%					
INTRKBOR	INTRACOM HOLDINGS (CR)		171,048	5.31%					
INLOTBOR	INTRALOT (CR)	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.

Section 7, 1/3 Strategic Communication & Market Analysis Division - Market Analysis Department

Tuesday, 22 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
AVAXBOR	J & P - AVAX SA (CR)		20,335	5.31%					
BELABOR	JUMBO SA (CR)	9,525	103,203	5.31%					7,025
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)		281,902	5.31%					749,474
METKKBOR	METKA (CR)	24,765	5	5.35%			2,000	5.40%	13,671
MLSBOR	MLS MULTIMEDIA SA (CR)		9,118	5.31%					
MOHBOR	MOTOR OIL (CR)	4,895	28,190	5.31%			***		52,658
MYTILBOR	MYTILINEOS HOLDINGS (CR)	22,394	127,319	5.31%			***		920
ETEBOR	NATIONAL BANK (CR)	328,265	959,529	5.31%					3,579,565
ETFASEBOR	NBGAM ETF						***		
ETFGT30PBOR	NBGAM ETF GREECE & TURKEY 30								
OPAPBOR	OPAP (CR)	54,100	6,809	5.31%	2,000	4.15%	5,000	0.01%	865,601
HTOBOR	OTE (CR)	4,357	68,633	5.31%					323,588
PPABOR	P.P.A. S.A. (CR)	368	1,468	5.31%					901
PAPBOR	PAPOUTSANIS (CR)						***		
PETROBOR	PETROPOULOS PETROS (CR)						***		
TPEIRBOR	PIRAEUS BANK (CR)	106,061	321,594	3.31%					7,213,758
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)								
OLYMPBOR	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

Section 7: Stock Lending Analytic Figures Tuesday, 22 November, 2016

			Multilateral Transaction				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)	8,099	211,747	5.31%					3,520
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

Appendix A: Sectors codification for listed companies

Year: 137 Trading Day No: 222

Tuesday, 22 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**

5373-Broadline Retailers5375-Home Improvement Retailers5379-Specialty Retailers5553-Broadcasting & Entertainment5555-Media Agencies5557-Publishing

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 Brokers8536-Property & Casualty Insurance8633-Real Estate Holding & Development8637-Real Estate Services8671-Industrial & Office REITs8674-Diversified REITs

8675-Specialty REITs8775-Specialty Finance8777-Investment Services8985-Equity Investment Instruments

 9533
 Computer Services
 9535
 Internet

 9537
 Software
 9572
 Comput

9537 - Software 9572 - Computer Hardware 9574 - Electronic Office Equipment 9578 - Telecommunications Equipment

12003 - ETF



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