

Hellenic Exchanges – Athens Stock Exchange S.A.

2016

δελτιο ημερησιων συναλλαγων

daily official list

Wednesday, 28 December, 2016 Year: 137 Trading Day No: 247 Daily Official List

Year: 137 Trading Day No: 247

Wednesday, 28 December, 2016

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Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List

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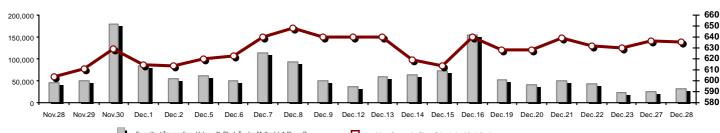
Appendix A: Sectors codification for listed companies

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

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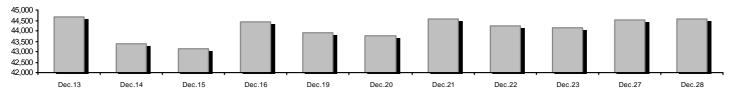
## Summary of Markets

### Athex Composite Share Price Index vs Shares and Derivatives Transactions Value



Securities' Transactions Value with Block Trades Met	thod 6-1 (thou. €)		Athex Composite Share Price Index   % daily chng		
Athex Capitalisation (mill. €) **:	44,564.76		Derivatives Total Open Interest	334,399	
Daily change: mill. €   %	35.79	0.08%	in Index Futures   % daily chng	7,958	7.38%
Yearly Avg Capitalisation: mill. $\in$   % chng prev year Avg	41,120.38	-5.81%	in Stock Futures   % daily chng	324,040	0.48%
Athex Composite Share Price Index   % daily chng	635.74	-0.07%	in Index Options   % daily chng	2,090	7.84%
Athex Composite Share Price Index Capitalisation (mill. €)	39,785.89		in Stock Options   % daily chng	311	0.00%
Daily change (mill. €)	-31.80				
Securities' Transactions Value with Block Trades Method 6-1 (	30,741.49		Derivatives Contracts Volume:	23,536	j
Daily change: %	4,722.51	18.15%	Daily change: pieces   %	-5,198	-18.09%
YtD Avg Trans. Value: thou. $\mathbb{E} \mid \%$ chng prev year Avg	60,668.39	-29.11%	YtD Avg Derivatives Contracts % chng prev year Avg	62,495	-4.89%
Blocks Transactions Value of Method 6-1 (thou. €)	2.171.23		Derivatives Trades Number:	1,350	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	185.12		Daily change: number   %	-382	-22.06%
			YtD Avg Derivatives Trades number % chng prev year Avg	2,607	-20.22%
Bonds Transactions Value (thou.€)	0.00				
Securities' Transactions Volume with Block Trades Method 6-1 (1	th 58,489.	29	Lending Total Open Interest	1,010,862	
Daily change: thou. pieces   %	7,014.34	13.63%	Daily change: pieces   %	-4,951	-0.49%
YtD Avg Volume: % chng prev year Avg	96,708.26	-49.78%	Lending Volume (Multilateral/Bilateral)	5,500	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	240.45		Daily change: pieces   %	-109,500	-95.22%
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	100.00		Multilateral Lending	5,000	
			<b>U</b>	500	
Bonds Transactions Volume	0.00		Bilateral Lending	500	
Securities' Trades Number with Block Trades Method 6-1	13,35	58	Lending Trades Number:	5	
Daily change: number   %	2,166	19.35%	Daily change: %	-16	-76.19%
YtD Avg Derivatives Trades number % chng prev year Avg	18,938	-29.83%	Multilateral Lending Trades Number	4	
Number of Blocks Method 6-1	5		Bilateral Lending Trades Number	1	
Number of Blocks Method 6-2 & 6-3	1		Bilatoral Ectioning Trades Number		
Number of Bonds Transactions	0				





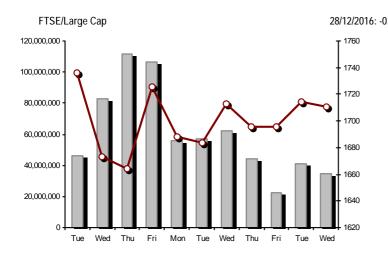


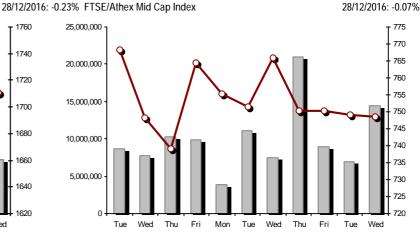
Athex Indices									
Index name	28/12/2016	27/12/2016	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	635.74 Œ	636.19	-0.45	-0.07%	632.58	641.51	420.82	658.99	0.70% #
FTSE/Athex Large Cap	1,710.30 Œ	1,714.24	-3.94	-0.23%	1,703.29	1,729.57	1,075.20	1,868.90	-6.71% <b>Œ</b>
FTSE/Athex Mid Cap Index	748.64 Œ	749.13	-0.49	-0.07%	733.81	751.93	515.21	820.16	-8.30% <b>Q</b>
FTSE/ATHEX-CSE Banking Index	617.39 Œ	622.81	-5.42	-0.87%	616.61	639.37	271.40	938.40	-30.79% <b>Œ</b>
FTSE/ATHEX Global Traders Index Plus	1,492.31 #	1,480.44	11.87	0.80%	1,474.47	1,493.97	1,031.55	1,493.97	17.08% #
FTSE/ATHEX Global Traders Index	1,628.84 #	1,618.98	9.86	0.61%	1,614.71	1,631.34	1,129.41	1,644.99	14.17% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,331.58 #	1,320.54	11.04	0.84%	1,312.85	1,331.65	1,066.64	1,383.28	6.05% #
Greece & Turkey 30 Price Index	441.61 #	436.86	4.75	1.09%	436.86	442.09	396.10	527.12	-4.87% <b>Œ</b>
ATHEX Mid & SmallCap Price Index	1,677.64 Œ	1,742.48	-64.84	-3.72%	1,649.12	1,744.95	1,649.12	2,259.28	-22.76% <b>Œ</b>
FTSE/Athex Market Index	419.70 Œ	420.65	-0.95	-0.23%	417.83	424.24	265.17	457.53	-6.73% Œ
FTSE Med Index	4,619.99 #	4,609.53	10.46	0.23%			4,380.06	5,530.53	-16.46% <b>Œ</b>
Athex Composite Index Total Return Index	969.80 #	969.40	0.40	0.04%	964.98	978.60	626.16	989.83	3.24% #
FTSE/Athex Large Cap Total Return	2,469.74 Œ	2,475.43	-5.69	-0.23%			1,574.40	2,572.00	-2.34% <b>Œ</b>
FTSE/ATHEX Large Cap Net Total Return	720.84 Œ	722.50	-1.66	-0.23%	717.89	728.97	443.06	773.01	-4.59% <b>Œ</b>
FTSE/Athex Mid Cap Total Return	913.82 Œ	914.42	-0.60	-0.07%			669.55	1,008.35	-8.96% <b>(E</b>
FTSE/ATHEX-CSE Banking Total Return Index	633.77 Œ	639.33	-5.56	-0.87%			318.40	895.04	-27.14% <b>Q</b>
Greece & Turkey 30 Total Return Index	554.34 Œ	556.11	-1.77	-0.32%			0.00	660.49	-3.71% <b>Œ</b>
Hellenic Mid & Small Cap Index	780.17 <b>Œ</b>	780.33	-0.16	-0.02%	774.86	781.04	560.15	789.76	9.03% #
FTSE/Athex Banks	815.72 Œ	822.88	-7.16	-0.87%	814.70	844.77	358.60	1,239.80	-30.78% <b>Œ</b>
FTSE/Athex Financial Services	1,023.32 #	1,019.51	3.81	0.37%	1,014.31	1,031.31	634.69	1,179.09	5.07% #
FTSE/Athex Industrial Goods & Services	1,446.09 Œ	1,446.64	-0.55	-0.04%	1,433.24	1,450.59	1,363.18	1,844.00	-20.75% <b>Œ</b>
FTSE/Athex Retail	2,776.17 #	2,730.87	45.30	1.66%	2,730.87	2,787.86	1,826.41	3,272.96	9.90% #
FTSE/ATHEX Real Estate	2,636.76 Œ	2,649.57	-12.81	-0.48%	2,628.36	2,675.13	2,154.15	2,677.26	8.95% #
FTSE/Athex Personal & Household Goods	7,567.56 Œ	7,604.44	-36.88	-0.48%	7,540.53	7,668.46	4,433.32	7,686.40	49.46% #
FTSE/Athex Food & Beverage	7,533.64 Œ	7,696.99	-163.35	-2.12%	7,485.11	7,696.99	5,952.97	7,850.45	2.13% #
FTSE/Athex Basic Resources	2,692.31 #	2,687.91	4.40	0.16%	2,679.11	2,714.30	1,200.24	2,815.49	64.70% #
FTSE/Athex Construction & Materials	2,218.10 #	2,215.56	2.54	0.11%	2,212.10	2,230.70	1,500.04	2,343.14	18.09% #
FTSE/Athex Oil & Gas	3,016.94 #	3,005.91	11.03	0.37%	2,974.05	3,025.32	1,860.37	3,040.41	25.08% #
FTSE/Athex Media	1,685.53 Œ	1,789.58	-104.05	-5.81%	1,685.53	1,789.58	1,290.16	2,705.17	14.08% #
FTSE/Athex Travel & Leisure	1,449.51 #	1,417.46	32.05	2.26%	1,417.46	1,455.63	982.74	1,556.21	1.73% #
FTSE/Athex Technology	635.18 Œ	641.15	-5.97	-0.93%	630.41	643.71	489.05	659.86	11.04% #
FTSE/Athex Telecommunications	2,422.26 #	2,380.97	41.29	1.73%	2,380.97	2,452.54	1,802.93	2,669.99	-4.76% <b>Œ</b>
FTSE/Athex Utilities	1,520.79 #	1,508.18	12.61	0.84%	1,485.33	1,524.66	1,136.34	1,734.68	-9.23% Œ
Athex All Share Index	157.23 #	157.08	0.15	0.09%	157.23	157.23	113.39	165.22	-4.37% <b>Œ</b>
Hellenic Corporate Bond Index	109.29 Œ	109.37	-0.08	-0.07%			96.90	109.37	8.77% #
Hellenic Corporate Bond Price Index	97.67 Œ	97.80	-0.12	-0.13%			90.43	97.80	3.08% #

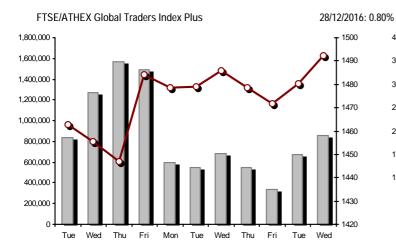
Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 23/12/2016.

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

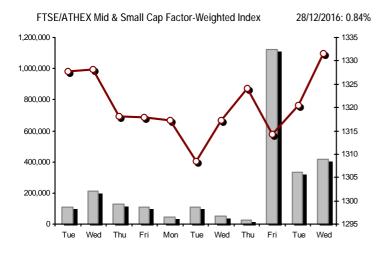
#### Athex Indices

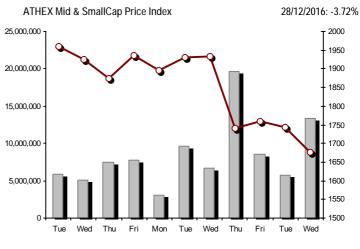












Indices volume of transactions

Indices closing prices

# Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Low Dispersion	Other Categories (*)	Exchange Traded Funds (ETFs)	Warrants
Totals	120	94	5	16	3	2
Gain / Lose / Same:	47 / 51 / 22	38 / 42 / 14	3/2/0	5/5/6	1/2/0	0/0/2
Athex Capitalisation (mill. €) **	44,564.76	41,469.33	2,978.78	116.66		
Daily Average Trans/ons Value(thou.€)	60,668.39	59,011.99	1,672.85	9.83	13.90	10.17
Transactions Value	30,926.61	30,868.62	46.76	6.60	3.97	0.65
Main Board:	28,570.26	28,512.27	46.76	6.60	3.97	0.65
Blocks Board 6_2_3:	2,356.35	2,356.35	0.00	0.00	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	96,708,256	91,781,145	372,576	92,819	5,713	4,549,366
Transactions Volume	58,589,288	58,267,854	40,643	61,463	236	219,092
Main Board:	58,248,843	57,927,409	40,643	61,463	236	219,092
Blocks Board 6_2_3:	340,445	340,445	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	18,938	18,790	38	54	4	54
Number of Trades	13,359	13,206	46	76	3	28
Main Board:	13,353	13,200	46	76	3	28
Blocks Board 6_2_3:	6	6	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0

<sup>(\*)</sup> 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	4/3/2	5,190	55,092,102	13,904,262.97	44.96%
1700 -	- Basic Resources	5/1/2	348	75,748	347,253.89	1.12%
1300 -	- Chemicals	0/1/1	18	2,616	5,974.24	0.02%
2300 -	- Construction & Materials	5/4/3	738	257,980	1,054,857.36	3.41%
12000 -	- Financial Instruments	1/2/0	3	236	3,969.48	0.01%
8700 -	- Financial Services	2/2/0	362	542,183	265,421.14	0.86%
3500 -	- Food & Beverage	4/7/0	233	79,564	966,231.35	3.12%
4500 -	- Health Care	2/2/2	62	77,385	11,829.54	0.04%
2700 -	- Industrial Goods & Services	8/6/3	787	303,070	381,921.10	1.23%
8500 -	- Insurance	0/1/0	18	1,214	2,399.58	0.01%
5500 -	- Media	1/3/0	11	8,230	738.59	0.00%
500 -	- Oil & Gas	1/1/0	659	149,834	1,212,253.86	3.92%
3700 -	- Personal & Household Goods	3/3/1	554	145,052	1,594,767.63	5.16%
8600 -	- Real Estate	3/1/1	409	63,460	422,945.56	1.37%
5300 -	- Retail	1/1/1	574	79,415	1,476,870.58	4.78%
9500 -	- Technology	1/6/3	193	65,596	49,251.39	0.16%
6500 -	- Telecommunications	1/0/0	793	362,982	3,201,011.62	10.35%
5700 -	- Travel & Leisure	4/4/2	1,487	968,957	4,891,860.86	15.82%
7500 -	- Utilities	1/3/1	915	287,579	1,132,734.33	3.66%

# Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
INTRALOT (CR)	1.06	3.92% #	ATTICA BANK S.A. (CR)	0.029	-12.12% <b>Œ</b>
OPAP (CR)	8.27	2.48% #	EYDAP S.A. (CR)	5.48	-5.19% Œ
TITAN CEMENT CO. (PR)	13.80	2.22% #	ALPHA BANK (CR)	1.83	-3.18% Œ
BANK OF CYPRUS (CR)	0.145	2.11% #	CC HBC AG (CR)	20.22	-2.13% Œ
AUTOHELLAS SA (CR)	11.84	1.98% #	INTRACOM HOLDINGS (CR)	0.291	-1.69% Œ
OTE (CR)	8.80	1.73% #	PLAISIO COMPUTERS SA (CR)	3.76	-1.57% Œ
FOLLI FOLLIE (CR)	19.00	1.66% #	GRIVALIA PROPERTIES (CR)	7.70	-0.90% Œ
HELLENIC PETROLEUM (CR)	4.30	1.66% #	THESSALONIKA WATER & SEWERAGE	3.43	-0.87% Œ
J & P - AVAX SA (CR)	0.380	1.60% #	AEGEAN AIRLINES (CR)	6.25	-0.79% Œ
PIRAEUS BANK (CR)	0.204	1.49% #	MARFIN INVESTMENT GROUP (CR)	0.141	-0.70% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ALPHA BANK (CR)	4,435.25	-3.18% <b>a</b>	PIRAEUS BANK (CR)	18,777,318	1.49% #
OPAP (CR)	4,240.52	2.48% #	ATTICA BANK S.A. (CR)	13,393,089	-12.12% Œ
PIRAEUS BANK (CR)	3,803.98	1.49% #	BANK OF CYPRUS (CR)	8,855,407	2.11% #
OTE (CR)	3,201.01	1.73% #	NATIONAL BANK (CR)	8,746,872	0.83% #
NATIONAL BANK (CR)	2,141.74	0.83% #	EUROBANK ERGASIAS (CR)	2,745,137	0.32% #
EUROBANK ERGASIAS (CR)	1,748.23	0.32% #	ALPHA BANK (CR)	2,346,773	-3.18% Œ
FOLLI FOLLIE (CR)	1,475.95	1.66% #	OPAP (CR)	513,347	2.48% #
JUMBO SA (CR)	1,358.73	-0.66% <b>q</b>	MARFIN INVESTMENT GROUP (CR)	499,400	-0.70% Œ
BANK OF CYPRUS (CR)	1,292.15	2.11% #	INTRALOT (CR)	406,911	3.92% #
CC HBC AG (CR)	952.91	-2.13% <b>g</b>	OTE (CR)	362,982	1.73% #

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

# **Derivatives Summary**

	Number of Trades	Volume	Open Interest
Index Futures	308	1,500	7,958
FTSE/Athex Large Cap	308	1,500	7,958
Stock Futures	1,020	21,810	324,040
ALPHA BANK (CR)	190	2,710	19,512
CC HBC AG (CR)	3	3	85
ELLAKTOR (CR)	4	23	3,009
EUROBANK ERGASIAS (CR)	192	5,122	51,152
EYDAP S.A. (CR)	2	22	75
FOLLI FOLLIE (CR)	27	61	469
GEK TERNA (CR)	12	30	7,779
GRIVALIA PROPERTIES (CR)	0	0	67
HELLENIC EXCHANGES-A.S.E. (CR)	3	6	293
HELLENIC PETROLEUM (CR)	15	31	4,078
INTRALOT (CR)	2	10	1,070
JUMBO SA (CR)	3	3	728
MARFIN INVESTMENT GROUP (CR)	16	336	50,562
METKA (CR)	2	2	369
MOTOR OIL (CR)	0	0	81
MYTILINEOS HOLDINGS (CR)	60	241	5,149
NATIONAL BANK (CR)	140	4,721	80,081
OPAP (CR)	81	301	3,152
OTE (CR)	61	153	4,132
P.P.A. S.A. (CR)	1	1	639
PIRAEUS BANK (CR)	171	7,954	79,979
PPC (CR)	26	45	7,519
TERNA ENERGY (CR)	3	3	1,251
TITAN CEMENT (CR)	1	1	95
VIOHALCO SA/NV (CB)	5	31	2,714
Index Options	22	226	2,090
FTSE/Athex Large Cap	22	226	2,090
Stock Options	0	0	311
ALPHA BANK (CR)	0	0	50
NATIONAL BANK (CR)	0	0	5
OPAP (CR)	0	0	45
OTE (CR)	0	0	176
PIRAEUS BANK (CR)	0	0	0
PPC (CR)	0	0	35
Total Derivatives Traded	1,350	23,536	334,399

Daily Official List

Year: 137 Trading Day No: 247

Section 2: Analytic Figures of Shares Transactions

Wednesday, 28 December, 2016

Number of Outstanding Securities Nominal Value		dends [1] 2014 2	Date of Las 015 Dividend [2]		Note	Shares	Closing price	% change	Previous closir price/date	g Open price		ice Last Av ax price pri	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades	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 27/12/20	0.001	0.001 0	002 0.002	0.00 <b>2</b> 2799129@0.001	78660204@0.002	2	2015	167,292	13	302.30	2,812,492.60	0.001 0.	.004 835
245,745,725				27/06/2013		NATIONAL BANK (W)	0.006	¬	0.006 27/12/20	0.006	0.006 0	007 0.006	0.007319833@0.006	249573@0.007		2015	51,800	15	350.95	2,231,904.97	0.002 0.	.025 835
843,637,022				03/07/2013		PIRAEUS BANK (W)	0.001	¬	0.001 27/12/20	)16				28588907@0.001		2015				1,781,569.39	0.001 0.	.002 835
Main Market																						
71,417,100 0.650		0.7	0.7 13/05/2016	5 27/06/2014		AEGEAN AIRLINES (CR)	6.25	-0.79 <b>Œ</b>	6.30 27/12/20	16 6.30	6.19	6.30 6.25	6.24 30@6.23	1000@6.29	8.23	2015	27,606	236	172,129.66	446,356.88	5.84	9.06 575
11,178,000 1.12			21/04/2010	15/12/2014		AEOLIAN INVESTMENT FUND (CR)	0.629	-1.57 <b>Œ</b>	0.639 27/12/20	0.627	0.627 0	629 0.629	0.629 600@0.494	100@0.635		2015	2,300	3	1,445.80	7,030.96	0.384 0.	.701 898
1,536,881,200 0.300			07/04/2008	3 27/11/2015		ALPHA BANK (CR)	1.83	-3.18 <b>Œ</b>	1.89 27/12/20	1.89	1.83	1.94 1.83	1.89 527394@1.83	11472@1.87		2015	2,346,773	1,079	4,435,248.18	2,812,492.60	0.949 2	2.75 835
22,016,250 0.370			15/07/2009	9 11/05/2000		ALUMIL (CR)	0.217	¬	0.217 27/12/20	0.217	0.217 0	217 0.217	0.217 960@0.196	1998@0.200		2015	260	5	56.42	4,777.53	0.101 0.	.290 175
417,608 16.00	0.8		29/04/2014	4 05/03/2013		ANDROMEDA SA (CR)	14.00	9.12 #	12.83 27/12/20	12.90	12.90 1	4.00 14.00	13.91 29@14.00	13@14.65		2015	12	3	166.90	5,846.51	11.53 15	5.75 898
13,126,020 0.650			08/07/2010	12/10/2016		AS COMPANY SA (CR)	0.687	-3.24 <b>Œ</b>	0.710 27/12/20	0.670	0.670 0	687 0.687	0.671 140@0.687	2000@0.699	5.85	2015	1,272	5	853.42	9,017.58	0.580 0.	.796 537
86,735,980 0.310			06/07/2009	9 02/01/2002		ATHENS MEDICAL CENTER SA (CR)	0.623	-0.48 <b>Œ</b>	0.626 27/12/20	0.565	0.565 0	.623 0.623	0.597 8@0.623	150@0.688		2015	1,577	15	941.12	54,036.52	0.539 0.	.780 453
2,339,353,394 0.300			04/06/2008	3 01/12/2015		ATTICA BANK S.A. (CR)	0.029	-12.12 <b>Œ</b>	0.033 27/12/20	0.032	0.027 0	034 0.029	0.029189748@0.029	71580@0.030		2015	13,393,089	513	393,572.13	67,841.25	0.027 0.	.279 835
15,300,000 0.300			30/07/2009	9 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.665	-9.89 <b>Œ</b>	0.738 27/12/20	0.665	0.665 0	.665 0.665	0.665	738@0.665		2015	112	1	74.48	10,174.50	0.564	1.21 555
48,184,910 0.700			01/07/2008	3 01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.081	-5.81 <b>Œ</b>	0.086 27/12/20	0.083	0.081 0	083 0.081	0.083 1000@0.061	2000@0.081		2015	8,000	3	660.01	3,902.98	0.028 0.	.130 555
12,213,750 0.320		0.8	0.85 07/06/2016	5 22/11/2013		AUTOHELLAS SA (CR)	11.84	1.98 #	11.61 27/12/20	11.65	11.55 1	1.90 11.83	11.59 11@11.79	200@12.00	9.46	2015	1,111	8	12,873.87	144,610.80	9.51 13	3.00 575
8,922,944,533 0.100			31/05/2011	02/02/2015	4857	BANK OF CYPRUS (CR)	0.145	2.11 #	0.142 27/12/20	0.145	0.143 0	147 0.143	0.146400800@0.143	873381@0.144		2015	8,855,407	280	1,292,149.47	1,293,826.96	0.118 0.	.174 835
19,864,886 5.60	0.672	0.672	0.672 03/03/2016	5 02/07/2008		BANK OF GREECE (CR)	10.57	-0.19 <b>Œ</b>	10.59 27/12/20	10.45	10.45 1	0.67 10.57	10.54 1@10.52	160@10.64			8,414	64	88,690.04	209,971.85	8.70 11	1.11 835
23,986,500 1.05			26/06/2009	9 15/03/2000		BIOKARPET S.A.(CR)	0.298	¬	0.298 27/12/20	116				10@0.298		2015				7,147.98	0.139 0.	.459 372
15,842,391 1.51			15/07/2009	9 12/05/2000		BITROS HOLDING SA (CR)	0.190	¬	0.190 27/12/20	)16				685@0.190		2015				3,010.05	0.125 0.	.227 175
15,816,009 0.300			01/07/2009	7 17/07/2000		BYTE COMPUTER SA (CR)	0.309	¬	0.309 27/12/20	116			100@0.299	100@0.315		2015				4,887.15	0.256 0.	.322 953
365,203,298 6.70	0.354	0.36	0.4 30/06/2016	5 29/04/2013		CC HBC AG (CR)	20.22	-2.13 <b>Œ</b>	20.66 27/12/20	116 20.19	20.09 2	0.26 20.22	20.21 2000@20.19	1626@20.20			47,149	118	952,911.66	7,384,410.69	15.97 21	1.07 353
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	0.610	0.33 #	0.608 27/12/20	0.600	0.597 0	614 0.610	0.605 42@0.609	208@0.614			160,197	135	96,971.48	115,999.24	0.010 0.	.645 272
101,123,806 0.360			22/07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.096	-2.04 <b>Œ</b>	0.098 27/12/20	0.100	0.096 0	100 0.096	0.099 1000@0.092	636@0.100		2015	6,200	3	615.20	9,707.89	0.067 0.	.147 575
9,907,500 0.300			06/10/2005	5 13/02/2002		CPI SA (CR)	0.172		0.172 27/12/20	116					20.59	2016				1,704.09	0.092 0.	.196 957
41,068,800 0.420	(0.0667)	(0.03)	0.1205 19/08/2016	5 17/02/2016		CRETE PLASTICS SA (CR)	5.01	¬	5.01 27/12/20	116			21@4.92	450@5.04	16.81	2015				205,754.69	3.19	5.30 135
15,000,000 0.300			06/07/2007	7 18/07/2000		DAIOS PLASTICS SA (CR)	2.92	¬	2.92 27/12/20	116			150@2.70			2015				43,800.00	2.45 2	2.95 135
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.117	¬	0.117 27/12/20	116				4000@0.110		2015				4,062.24	0.066 0.	.152 372
3,873,120 0.300			07/07/2008	3 04/10/2012		DRUCKFARBEN HELLAS (CR)	0.700	¬	0.700 27/12/20	116					1.12	2015				2,711.18	0.360 0.	.726 135
11,250,000 0.520			0.04 25/07/2010	5 09/11/2015		EKTER SA (CR)	0.452	¬	0.452 27/12/20	)16			4000@0.430	370@0.470	14.27	2015				5,085.00	0.301 0.	.510 235
32,188,050 1.04			21/07/2008	3 20/01/2000		EL. D. MOUZAKIS SA (CB)	0.168	¬	0.168 27/12/20	116				239@0.165		2015				5,407.59	0.084 0.	.215 376
18,421,516 1.00			07/07/2009	9 10/09/2010		ELASTRON (CR)	0.798	-3.86 <b>Œ</b>	0.830 27/12/20	0.720	0.720 0	810 0.810	0.752 5@0.740	10@0.816		2015	872	8	655.92	14,700.37	0.310 0.	.900 175
31,734,530 1.60			09/07/2007	7 19/07/2006		ELGEKA SA (CR)	0.118	-8.53 Œ	0.129 27/12/20	0.120	0.118 0	130 0.118	0.119 15@0.118	60@0.120		2015	385	6	45.65	3,744.67	0.106 0.	.210 357
23,828,130 0.500			0.16 08/06/2016	5 17/02/2009		ELINOIL S.A. (CR)	0.980		0.980 27/12/20	116			45@0.900		8.59	2015				23,351.57	0.634	1.25 53
177,001,313 1.03			05/07/2011	1 20/12/2007		ELLAKTOR (CR)	1.11	¬	1.11 27/12/20	1.10	1.10	1.11 1.11	1.10 52278@1.10	847@1.11		2015	112,196	174	123,784.44	196,471.46	0.857	1.59 235
82,667,000 0.300				22/07/2014		ELTECH ANEMOS S.A. (CR)	0.896	-0.44 <b>Œ</b>	0.900 27/12/20	0.900	0.883 0	900 0.896	0.892 250@0.883	6699@0.900	9.64	2015	20,472	26	18,262.55	74,069.63	0.533 0.	.917 753
26,730,187 0.600	0.05		23/06/2014	30/12/2010		ELTON SA (CR)	0.920	¬	0.920 27/12/20	0.920	0.920 0	920 0.920	0.920	1840@0.900	16.42	2015	200	3	184.00	24,591.77	0.802	1.00 135
14,050,971 0.340			06/07/2011	1 17/10/2002		ELTRAK SA (CR)	1.30	2.36 #	1.27 27/12/20	1.27	1.27	1.30 1.30	1.29 1000@1.16	350@1.30	25.84	2015	200	3	258.50	18,266.26	0.990 1	1.45 275

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

Year: 137 Trading Day No: 247 Wednesday, 28 December, 2016

Number of Outstanding Securities Nominal Value		idends [1 2014	Date of Last Coupon Dividend [2] Right	e 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 hig	
Main Market																			
3,307,500 0.960			11/08/2010 23/09/2016	- ELVE SA (CR)	1.78	9.20 #	1.63 27/12/2016	1.77	1.77 1.78 1.78	1.77 150@1.63	100@1.83	14.19	2015	200	3	354.75	5,887.35	1.31	2.10 37
2,185,998,765 0.300			02/05/2008 27/11/2015	- EUROBANK ERGASIAS (CR)	0.633	0.32 #	0.631 27/12/2016	0.631	0.627 0.647 0.633	0.637221300@0.632	11250@0.639		2015	2,745,137	1,201	1,748,225.21	1,383,737.22	0.241	1.17 83
8,623,225 0.600			02/06/2010 30/05/2016 50	31 EUROCONSULTANTS S.A. (CR)	0.580	5.26 #	0.551 27/12/2016	0.570	0.514 0.580 0.580	0.532 20@0.575	2860@0.580		2015	18,120	44	9,640.56	5,001.47	0.469	1.82 27
27,503,677 0.630			0.06 22/06/2016 18/10/1999	- EUROPEAN RELIANCE INSUR. (CR)	1.98	-4.81 <b>Œ</b>	2.08 27/12/2016	1.97	1.97 2.02 1.98	1.98 499@1.97	51@2.00	4.94	2015	1,214	18	2,399.58	54,457.28	1.21	2.10 85
13,673,200 0.880			18/07/2008 26/07/2001	- EVROFARMA SA (CR)	0.285	-1.72 Œ	0.290 27/12/2016	0.261	0.261 0.285 0.285	0.264	2995@0.285	17.17	2015	45	7	11.87	3,896.86	0.120 0	0.320 3
106,500,000 0.600	0.36	0.2	0.31 28/12/2016 28/01/2000	- EYDAP S.A. (CR)	5.48	-5.19 <b>Œ</b>	5.78 27/12/2016	5.45	5.37 5.48 5.48	5.41 1129@5.42	4@5.48	13.36	2015	135,714	325	734,654.25	583,620.00	3.60	6.10 75
52,800,154 0.300	0.2		20/08/2014 21/06/2004	- F.G. EUROPE S.A. (CR)	0.580	7	0.580 27/12/2016				468@0.580	25.63	2015				30,624.09	0.441 0	0.700 37
10,203,575 0.730			16/07/2007 18/10/1999	- FIERATEX SA (CR)	0.064		0.064 27/12/2016			3000@0.061	5@0.064		2015				653.03	0.039	0.205 37
11,720,024 0.540	0.0394		21/08/2014 04/11/2015	- FLEXOPACK SA (CR)	3.08		3.08 27/12/2016			60@2.82	29@3.00	8.19	2015				36,097.67	2.10	3.08 27
4,181,450 0.500			21/08/2000 05/03/2002	- FLOUR MILLS SARANTOPOULOS S	SA 0.630		0.630 27/12/2016						2015				2,634.31	0.362	1.01 35
66,948,210 0.300		0.1005	22/09/2015 22/09/2015	- FOLLI FOLLIE (CR)	19.00	1.66 #	18.69 27/12/2016	18.69	18.69 19.08 19.00	18.96 44@18.98	33@19.11		2015	77,843	568	1,475,954.16	1,272,015.99	12.50 2	22.40 53
50,992,322 1.07			21/06/2010 16/07/2002	- FOURLIS (CR)	3.99	-0.25 Œ	4.00 27/12/2016	4.03	3.90 4.03 3.98	3.99 33@3.97	4000@3.99		2015	44,239	63	176,500.04	203,459.36	2.00	4.28 3
14,076,360 0.370			19/08/2008 22/07/2003	- GALAXIDI S.A. (CR)	0.399	7	0.399 27/12/2016				1000@0.375	39.05	2015				5,616.47	0.163 0	0.570 3
103,423,291 0.570			01/08/2011 19/04/2016	- GEK TERNA (CR)	2.26	0.89 #	2.24 27/12/2016	2.24	2.23 2.26 2.26	2.25 931@2.23	12110@2.27	14.19	2015	51,563	182	115,963.95	233,736.64	1.05	2.32 2
8,418,750 0.300			0.12 16/12/2015 27/06/2012	- GEKE SA (CB)	4.30		4.30 27/12/2016				70@4.30	14.25	2015				36,200.63	3.90	5.60 5
24,060,000 0.300	0.017	0.02	0.01 11/07/2016 11/07/2016	- GEN. COMMERCIAL & IND.SA (CR)	0.358	5.29 #	0.340 27/12/2016	0.312	0.311 0.358 0.358	0.316 940@0.313	1945@0.358	15.06	2015	615	4	194.35	8,613.48	0.253 0	0.394 2
34,770,982 1.55	0.3	0.15	0.16 20/04/2016 27/07/2000	- GR. SARANTIS SA (CR)	10.75	1.03 #	10.64 27/12/2016	10.64	10.50 10.75 10.75	10.67 100@10.67	195@10.75	33.88	2015	5,089	97	54,282.08	373,788.06	6.56 1	11.54 3
101,260,000 2.13	0.1821	0.3037	0.3134 18/03/2016 08/01/2014	- GRIVALIA PROPERTIES (CR)	7.70	-0.90 Œ	7.77 27/12/2016	7.77	7.70 7.89 7.70	7.75 5838@7.70	453@7.76	14.47	2015	43,720	239	338,927.56	779,702.00	6.46	8.00 8
8,340,750 1.18			25/06/2009 09/09/2015	- HAIDEMENOS SA (CR)	0.294		0.294 27/12/2016				11@0.265		2015				2,452.18	0.240	1.04 2
101,279,627 0.380			26/06/2008 14/07/2006	- HALKOR SA (CB)	0.424	0.71 #	0.421 27/12/2016	0.401	0.400 0.424 0.424	0.419 5870@0.410	200@0.432		2015	17,802	19	7,462.57	42,942.56	0.193 0	0.448 1
65,368,563 1.08		0.21	0.1026 31/05/2016 04/07/2016	- HELLENIC EXCHANGES-A.S.E. (CR)	4.77	0.63 #	4.74 27/12/2016	4.74	4.71 4.80 4.77	4.77 49@4.71	149@4.77	24.21	2015	40,471	227	192,902.91	311,808.05	3.40	5.56 8
305,635,185 2.18			31/12/2014 01/10/2003 47	95 HELLENIC PETROLEUM (CR)	4.30	1.66 #	4.23 27/12/2016	4.23	4.19 4.31 4.30	4.26 1445@4.28	967@4.31	47.72	2015	86,541	366	368,892.68	1,314,231.30	2.74	4.68
305,732,436 0.410			08/07/2009 28/09/2011	- HYGEIA SA (CR)	0.141	0.71 #	0.140 27/12/2016	0.140	0.139 0.144 0.141	0.14112500@0.140	110@0.141		2015	73,767	34	10,365.64	43,108.27	0.078	0.197 4
65,441,118 0.440			24/11/2014 11/08/2015	- IASO SA (CR)	0.396	-3.18 Œ	0.409 27/12/2016	0.384	0.384 0.410 0.407	0.398 150@0.397	188@0.408		2015	1,135	10	451.63	25,914.68	0.360 0	0.669 4
8,298,467 0.400			30/08/1993 08/05/2013	- IDEAL GROUP SA (CR)	0.726	0.41 #	0.723 27/12/2016	0.723	0.723 0.726 0.726	0.724 1150@0.726	130@0.795	-(6)-	2015	45	4	32.56	6,024.69	0.568 0	0.959 9
28,580,100 0.400	0.025		18/08/2014 04/07/2016	- IKTINOS HELLAS SA (CR)	0.774	-2.40 Œ	0.793 27/12/2016	0.770	0.758 0.788 0.774	0.770 26@0.760	431@0.774	21.29	2015	10,871	66	8,367.09	22,121.00	0.731	1.15 2
9,090,000 0.900			15/05/2009 13/10/2014	- ILYDA S.A. (CR)	0.437		0.437 27/12/2016				222@0.394		2015				3,972.33	0.397	0.590 9
20,578,374 0.620		0.4	0.07 05/07/2016 18/05/2015	- INFORM P. LYKOS SA (CR)	0.463	-9.92 Œ	0.514 27/12/2016	0.485	0.463 0.485 0.463	0.466	1470@0.485		2015	240	3	111.78	9,527.79	0.364 0	0.620 2
10,500,000 4.00			02/08/2016	- INTERCONTINENTAL (CR)	5.57		5.57 27/12/2016	5.57	5.57 5.57 5.57	5.57	3730@5.57			10	1	55.70	58,485.00	5.15	5.80 8
11,233,200 0.730			12/07/2010 30/07/1999	- INTERTECH SA (CR)	0.149	-9.70 Œ	0.165 27/12/2016	0.151	0.149 0.151 0.149	0.150 50@0.181			2015	4,000	3	598.20	1,673.75	0.120 0	0.376 9
34,986,430 0.440			25/07/2008 23/02/2010	- INTERWOOD-XYLEMPORIA (CR)	0.061		0.061 27/12/2016			7255@0.061			2015				2,413.96	0.061	0.093 2
2,566,836 0.440			13/08/2010 09/01/2007	- INTERWOOD-XYLEMPORIA (PR)	0.109		0.109 27/12/2016				5413@0.109		2015				2,413.96	0.109 0	0.189 2
23,154,250 1.36			12/08/2008 02/08/2010	- INTRACOM CONSTR. (CR)	0.388		0.388 27/12/2016			1000@0.380	3000@0.390		2015				8,983.85	0.222 0	0.599 2
133,025,996 1.41			03/07/2007 07/01/2002	- INTRACOM HOLDINGS (CR)	0.291	-1.69 <b>Œ</b>	0.296 27/12/2016	0.294	0.290 0.296 0.291	0.294 330@0.291	500@0.295		2015	41,195	57	12,095.62	38,710.56	0.245	0.394 9
158,961,721 0.300			30/05/2013 14/11/2007	- INTRALOT (CR)	1.06	3.92 #	1.02 27/12/2016	1.03	1.01 1.06 1.06	1.03 5000@1.03	1569@1.07		2015	406,911	101	417,794.58	168,499.42	0.815	1.39 5
77,654,850 0.580			01/07/2011 21/02/2003	- J & P - AVAX SA (CR)	0.380	1.60 #	0.374 27/12/2016	0.372	0.367 0.380 0.378	0.375 679@0.378	8@0.380		2015	34,863	31	13,076.36	29,508.84	0.208	0.534 2
136,059,759 0.880	0.18	0.18	04/11/2016 05/03/2014	- JUMBO SA (CR)	14.95	-0.66 <b>Œ</b>	15.05 27/12/2016	15.20	14.90 15.20 14.95	14.98 17@14.90	2598@14.95	24.67	2016	90,683	369	1,358,728.84	2,034,093.40	8.75 1	15.36 37
9,742,920 0.400	0.01	0.01	0.01 12/08/2016 14/07/2000		1.96		1.96 27/12/2016			109@1.96		-(6)-	2015				19,096.12	0.601	2.00 35

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Strategic Communication & Market Analysis Division - Market Analysis Department

Wednesday, 28 December, 2016

Number of Outstanding Securities Nominal Value		dends [1 2014	Date of Last Coupor Dividend [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price		e Last Avg c price price		Last Ask [7]	P/E after	Year	Volume	rades Tr		Company Mkt Value (thou. €)	Year Year low high	
Main Market																					
14,679,792 1.68			24/06/2014 04/09/2	000	KARATZIS SA (CR)	4.08	-2.86 Œ	4.20 27/12/2016	3.87	3.87 4.	08 4.08	4.01 750@3.86	7@4.08	11.71	2015	493	4	1,974.54	59,893.55	3.40 4.2	.22 272
13,202,756 0.350			01/07/2004 05/08/2	014	KEKROPS SA (CR)	0.374	¬	0.374 27/12/2016				1500@0.302	500@0.370		2015				4,937.83	0.175 0.39	98 863
7,595,160 0.600			08/08/2008 18/08/2	010	KIRIAKOULIS SHIPPING SA (CR)	0.594	¬	0.594 27/12/2016					2800@0.594	73.96	2015				4,511.53	0.220 0.72	21 575
23,648,700 0.350			13/07/2011 31/03/20	015	KLEEMAN HELLAS SA (CR)	2.02	7	2.02 27/12/2016	2.03	2.02 2.	03 2.02	2.025056774@2.02	1076@2.03	24.37	2015	16,170	13	32,735.04	47,770.37	1.21 2.0	.05 275
40,219,218 0.300			25/05/2009 09/07/2	013	KLOUKINAS - LAPPAS SA (CR)	0.298	1.02 #	0.295 27/12/2016	0.290	0.279 0.2	98 0.298	0.293 200@0.279	274@0.280		2015	3,422	29	1,002.39	11,985.33	0.218 0.35	53 235
21,224,340 0.420			02/07/2008 25/04/2	006	KORDELLOS BROS SA (CR)	0.320	7	0.320 27/12/2016					36@0.288		2015				6,791.79	0.167 0.37	73 175
13,586,500 0.390			25/06/2010 28/05/2	008	KORRES (CR)	3.59	7	3.59 27/12/2016	3.59	3.59 3.	59 3.59	3.59 150@3.43	539@3.59		2015	999	3	3,586.41	48,775.54	2.79 3.9	.90 376
29,480,000 0.420			19/07/2010 01/08/2	007	KRETA FARM SA (CR)	0.449	-3.44 Œ	0.465 27/12/2016	0.430	0.422 0.4	19 0.449	0.431 800@0.435	250@0.449		2015	3,000	10	1,291.90	13,236.52	0.300 0.6	10 357
33,065,136 0.380		0.06	0.06 18/08/2016 16/09/2	013	KRI-KRI S.A. (CR)	1.86		1.86 27/12/2016				3000@1.79	100@1.84	16.00	2015				61,501.15	1.50 1.9	.90 357
15,804,800 0.360			15/06/2010 12/03/20	004	KTIMA KOSTAS LAZARIDIS SA (CR)	0.260	7	0.260 27/12/2016				5000@0.198	1000@0.338		2015				4,109.25	0.166 0.53	34 353
23,286,253 0.990	(	0.2406	14/08/2015 15/09/2	014	KYRIAKIDIS MARBLES SA (CR)	3.16	2.93 #	3.07 27/12/2016	3.06	3.05 3.	17 3.17	3.08 100@3.06	200@3.17	12.09	2015	862	10	2,653.70	73,584.56	2.11 3.5	.52 235
79,721,775 0.300			30/05/2007 23/06/20	014	LAMDA DEVELOPMENT SA (CR)	4.73	0.21 #	4.72 27/12/2016	4.72	4.65 4.	73 4.73	4.70 292@4.72	1039@4.73		2015	17,395	162	81,820.23	377,084.00	3.12 5.1	.12 863
21,364,000 1.12			05/07/2010 10/08/2	005	LAMPSA HOTEL SA (CR)	16.70	7	16.70 27/12/2016	16.21	16.02 16.	70 16.70	16.39 50@16.10	7@16.79	75.99	2015	337	12	5,524.49	356,778.80	15.32 18.0	.00 575
5,939,268 0.620			10/07/2003 03/01/2	002	LANAKAM SA (CR)	0.589	7	0.589 27/12/2016					253@0.549		2015				3,498.23	0.539 0.63	38 376
4,740,000 0.860			14/03/2	003	LOGISMOS S.A. (CR)	0.260	¬	0.260 27/12/2016				1510@0.261	299@0.286		2015				1,232.40	0.219 0.48	89 <b>9</b> 53
17,125,062 0.940			01/06/2010 18/07/2	016	LOULIS MILLS SA (CR)	1.52	-1.93 Œ	1.55 27/12/2016	1.55	1.45 1.	55 1.52	1.46 109@1.45	116@1.51	44.42	2015	881	9	1,282.35	26,030.09	1.30 1.8	.83 357
939,510,748 0.300			26/04/2007 29/08/2	014	MARFIN INVESTMENT GROUP (CR)	0.141	-0.70 Œ	0.142 27/12/2016	0.143	0.140 0.1	14 0.141	0.142167740@0.140	2000@0.142		2015	499,400	129	70,905.53	132,471.02	0.048 0.22	22 877
9,819,370 0.690			14/08/2007 09/01/2	004	MATHIOS REFRACTORY SA (CR)	0.204	-9.33 Œ	0.225 27/12/2016	0.204	0.204 0.2	04 0.204	0.204 1054@0.204	630@0.228		2015	23	1	4.69	2,003.15	0.162 0.35	59 235
468,700	0.65	1.48	26/04/2016 21/05/2	004	MERMEREN KOMB. A.D. PR. (GDR)	8.43	¬	8.43 27/12/2016	8.43	8.43 8.	13 8.43	8.43 15@6.15	150@7.00	0.81	2015	11	1	92.73	3,951.14	4.83 8.9	.90 177
51,950,600 0.320	0.3	0.5	0.12 13/05/2016 21/10/2	005	METKA (CR)	6.29	-0.16 <b>Œ</b>	6.30 27/12/2016	6.30	6.21 6.	30 6.29	6.29 256@6.23	1243@6.30	18.88	2015	19,057	154	119,835.15	326,769.27	5.85 7.9	.93 275
10,500,000 0.950			24/06/2008 19/12/2	013	MEVACO SA (CR)	0.891	¬	0.891 27/12/2016				300@0.804	3000@0.960		2015				9,355.50	0.705 1.1	.10 275
6,700,000 0.800	0.16	0.03	0.023 27/06/2016 29/05/2	014	MILLS KEPENOS (CR)	1.66	7.79 #	1.54 27/12/2016	1.54	1.54 1.	66 1.66	1.65 140@1.42	100@1.65	16.00	2015	662	6	1,093.42	11,122.00	0.880 2.2	.21 357
6,200,000 0.500			22/06/2010 01/11/1	995	MINERVA KNITWEAR SA (CB)	0.048	¬	0.048 27/12/2016				4000@0.044			2015				297.60	0.044 0.09	192 376
12,417,000 0.370			28/07/2008 06/09/2	011	MLS MULTIMEDIA SA (CR)	4.04	-0.49 Œ	4.06 27/12/2016	4.01	4.00 4.	08 4.04	4.03 280@3.97	120@4.03	24.81	2015	3,830	36	15,440.90	50,164.68	2.75 4.0	.08 953
11,700,000 0.590			02/06/2009 24/07/2	012	MOTODYNAMICS S.A. (CR)	0.391	¬	0.391 27/12/2016				3364@0.391	1305@0.420	14.27	2015				4,574.70	0.227 0.56	69 537
110,782,980 0.750	0.2		0.65 12/12/2016 04/11/2	013	MOTOR OIL (CR)	13.34	-0.08 <b>Œ</b>	13.35 27/12/2016	13.35	13.16 13.	39 13.34	13.33 37@13.28	488@13.34	7.35	2015	63,293	293	843,361.18	1,477,844.95	8.13 13.4	.48 53
116,915,862 0.970			11/05/2009 19/10/2	015	MYTILINEOS HOLDINGS (CR)	6.12	0.16 #	6.11 27/12/2016	6.15	6.09 6.	17 6.12	6.13 751@6.12	80@6.15		2015	55,223	303	338,551.49	715,525.08	2.70 6.4	.40 175
8,321,682 0.670			17/08/2007 23/11/1	999	N. LEVEDERIS SA (CB)	0.200	7.53 #	0.186 27/12/2016	0.204	0.186 0.2	04 0.200	0.196 498@0.200			2015	425	4	83.20	2,325.46	0.116 0.38	85 175
2,160,524 0.670	0.0436	0.0436	0.0436 04/08/2016 23/11/1	999	N. LEVEDERIS SA (PB)	0.306	9.68 #	0.279 27/12/2016	0.305	0.305 0.3	06 0.306	0.305 200@0.252	492@0.306		2015	1,150	7	351.06	2,325.46	0.202 1.2	.25 175
11,510,102 0.890			24/06/2005 06/10/1	999	NAFPAKTOS TEXTILE IND. SA (CB)	0.162	7	0.162 27/12/2016							2015				1,864.64	0.085 0.3	13 376
6,340,000 0.600			30/11/2009 09/11/2	016	NAKAS MUSIC	0.819	¬	0.819 27/12/2016				500@0.700	10@0.800	5.15	2016				5,192.46	0.600 1.1	.11 537
9,147,151,527 0.300			16/05/2008 30/11/2	015	NATIONAL BANK (CR)	0.244	0.83 #	0.242 27/12/2016	0.243	0.239 0.2	19 0.244	0.245178366@0.243	2000@0.245		2015	8,746,872	865	2,141,740.64	2,231,904.97	0.099 0.34	40 835
23,935,280 0.300			29/06/2009 13/06/2	000	NAYTEMPORIKI PUBLISHING SA(CR)	0.037	-9.76 Œ	0.041 27/12/2016	0.037	0.037 0.0	37 0.037	0.037 2000@0.039			2015	80	2	2.96	885.61	0.037 0.09	97 555
27,848,000 0.300	0.004	0.0032	0.0084 16/08/2016 02/09/2	003	NEWSPHONE HELLAS SA (CR)	0.220	¬	0.220 27/12/2016	0.230	0.220 0.2	30 0.220	0.230 16@0.220	1584@0.231	9.24	2015	1,760	4	404.46	6,126.56	0.135 0.29	91 279
291,497,368 0.300			08/07/2008 21/03/2	016	NIREFS SA (CR)	0.167	1.21 #	0.165 27/12/2016	0.162	0.161 0.1	57 0.164	0.164 1210@0.161	630@0.166	0.24	2015	12,590	15	2,068.00	48,680.06	0.067 0.29	97 357
319,000,000 0.300	0.25	0.57	0.4 13/10/2016 25/04/2	001	OPAP (CR)	8.27	2.48 #	8.07 27/12/2016	8.07	8.07 8.	33 8.27	8.26 100@8.26	200@8.30	12.50	2015	513,347	1,092	4,240,515.74	2,638,130.00	5.16 8.9	.97 575
490,150,389 2.83		0.08	0.1 29/06/2016 18/06/1	998	OTE (CR)	8.80	1.73 #	8.65 27/12/2016	8.65	8.65 8.	91 8.80	8.82 70@8.77	49156@8.80	46.58	2015	362,982	793	3,201,011.62	4,313,323.42	6.55 9.7	.71 653
25,000,000 2.00	0.12	0 099	0.1114 18/07/2016 08/08/2	003	P.P.A. S.A. (CR)	13.26	0.15 #	13.24 27/12/2016	13 24	12.95 13.	77 13 26	13.23 1@13.11	102@13.26	39.58	2015	4,796	173	63,429.49	331,500.00	9.80 14.7	.78 277

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Wednesday, 28 December, 2016

Number of Outstanding Securities Nomina Value		vidends [ 2014	1] Date of La 2015 Dividend [2	st Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price La min max pri			Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		ear Sectonigh 4]
Main Market																						
4,971,466 1.46			04/07/200	07 08/10/200	3	PAIRIS SA (CR)	0.166	¬	0.166 27/12/2016							2015				825.26	0.144	0.215 27
3,953,090 0.900		0.118	0.11 08/12/20	16 05/12/201	2	PAPERPACK (CR)	1.49	0.68 #	1.48 27/12/2016	1.49	1.49 1.49 1	.49	1.49 400@1.11	65@1.49	4.69	2015	200	4	298.00	5,890.10	0.651	1.56 27
50,797,369 0.310			17/08/200	00 12/10/201	0	PAPOUTSANIS (CR)	0.189	1.61 #	0.186 27/12/2016	0.186	0.182 0.189 0.	189	0.187 600@0.168	139@0.189		2015	3,011	10	564.18	9,600.70	0.080	0.217 37
7,070,400 0.930		0.101	30/11/20	6 06/05/201	6	PETROPOULOS PETROS (CR)	4.24	-0.23 <b>Œ</b>	4.25 27/12/2016	4.16	4.14 4.25	.24	4.18 50@4.19	84@4.24	39.76	2015	361	11	1,507.19	29,978.50	3.43	4.27 27
8,733,183,280 0.300			16/05/200	08 27/11/201	5	PIRAEUS BANK (CR)	0.204	1.49 #	0.201 27/12/2016	0.202	0.199 0.207 0.	204	0.203 69300@0.203	197591@0.205		2015	18,777,318	1,160	3,803,984.05	1,781,569.39	0.067	0.308 83
22,080,000 0.330	0.2		0.08 17/05/20	6 27/04/201	5	PLAISIO COMPUTERS SA (CR)	3.76	-1.57 <b>Œ</b>	3.82 27/12/2016	3.83	3.68 3.83 3	3.76	3.74 107@3.69	231@3.76	12.38	2015	3,653	61	13,675.40	83,020.80	3.64	4.75 95
232,000,000 4.60		0.05	20/07/20	5 12/12/200	1	PPC (CR)	2.91	1.39 #	2.87 27/12/2016	2.85	2.83 2.92 2	2.91	2.88 1000@2.87	2866@2.91		2015	105,829	396	304,691.58	675,120.00	2.29	4.08 75
11,812,193 0.470		0.02	26/03/20	5 15/11/200	6	PROFILE SA (CR)	0.439	¬	0.439 27/12/2016	0.439	0.439 0.439 0.	439	0.439 1500@0.430	84@0.439		2015	5,300	2	2,326.70	5,185.55	0.388	0.546 95
27,345,120 0.470			18/07/200	5 26/02/201	4	QUALITY & RELIABILITY SA (CR)	0.334	¬	0.334 27/12/2016	0.334	0.334 0.334 0.	334	0.334	60@0.318		2015	110	4	36.74	9,133.27	0.207	0.465 95
11,921,531 3.32			05/09/200	08 05/12/201	6	QUEST HOLDINGS (CR)	6.22	-1.58 <b>Œ</b>	6.32 27/12/2016	6.00	6.00 6.24 6	.24	6.06 100@6.11	16@6.24		2015	575	10	3,486.45	74,151.92	3.30	7.00 95
57,434,884 1.31			05/06/200	08 12/06/200	9	REDS S.A. (CR)	0.301		0.301 27/12/2016				689@0.311			2015				17,287.90	0.280	0.410 86
22,280,000 0.300			11/04/20	1 23/02/200	7	REVOIL (CR)	0.328	¬	0.328 27/12/2016				9000@0.296	9@0.345	10.54	2015				7,307.84	0.169	0.557 53
7,500,000 0.690	0.0863	0.1	19/06/20	5 05/07/201	6	S.KANAKIS SA (CR)	2.54	-2.31 <b>Œ</b>	2.60 27/12/2016	2.55	2.45 2.55 2	2.54	2.47 4599@2.45	96@2.54	10.85	2015	2,424	33	5,986.22	19,050.00	1.75	2.84 35
52,067,296 0.300			23/12/200	3 24/01/200	7	SELECTED TEXT. IND. ASSOC (CR)	0.153		0.153 27/12/2016					171@0.149		2016				7,966.30	0.084	0.205 37
245,497,164 0.300			01/07/200	08 30/07/201	2	SELONDA AQUACULTURE SA (CR)	0.157	9.79 #	0.143 27/12/2016	0.136	0.133 0.157 0.	157	0.137 555@0.137	8177@0.157		2015	10,018	22	1,377.29	38,543.05	0.074	0.273 35
6,456,530 1.61			29/06/200	02/08/201	0	SPACE HELLAS SA (CR)	0.652		0.652 27/12/2016				300@0.588	355@0.715	4.96	2015				4,209.66	0.592	1.28 95
28,438,268 0.300			21/08/200	06 24/11/199	9	SPIROY AGRICULTURE SA (CR)	0.699		0.699 27/12/2016					32223@0.630		2015				19,878.35	0.630	0.700 13
40,693,350 5.00			03/07/200	06 26/05/201	5	TECHNICAL OLYMPIC SA (CR)	0.906	-1.31 <b>Œ</b>	0.918 27/12/2016	0.900	0.890 0.915 0.	906	0.904 2000@0.900	298@0.906		2015	831	9	751.33	36,868.18	0.530	0.970 37
109,314,400 0.300			0.0935 30/05/20	16 05/08/201	5	TERNA ENERGY (CR)	2.80		2.80 27/12/2016	2.80	2.74 2.80 2	2.80	2.79 225@2.77	4041@2.80	-(6)-	2015	20,108	143	56,177.53	306,080.32	1.92	3.05 75
36,300,000 1.12	0.285	0.24	0.25 23/06/20	6 12/12/200	7	THESSALONIKA WATER & SEWERAG	E 3.43	-0.87 <b>Œ</b>	3.46 27/12/2016	3.41	3.40 3.49 3	3.43	3.47 100@3.42	100@3.45	9.19	2015	5,456	25	18,948.42	124,509.00	2.65	3.86 75
45,094,620 0.660	0.05	0.0225	20/04/20	5 01/11/199	9	THRACE PLASTICS SA (CR)	2.37	-2.07 <b>Œ</b>	2.42 27/12/2016	2.40	2.36 2.40 2	2.37	2.40 90@2.36	50@2.38	-(6)-	2015	2,416	15	5,790.24	106,874.25	1.25	2.48 13
77,063,568 4.00		0.1551	0.3099 27/06/20	6 25/06/200	4	TITAN CEMENT (CR)	21.80	¬	21.80 27/12/2016	21.99	21.80 22.00 21	.80	21.89 4182@21.80	400@21.99	30.68	2015	33,184	222	726,469.33	1,784,437.43	14.86	22.40 23
7,568,960 4.00		0.1551	0.3099 27/06/20	16 25/06/200	4	TITAN CEMENT CO. (PR)	13.80	2.22 #	13.50 27/12/2016	13.55	13.55 13.85 13	.80	13.58 45@13.60	475@13.85	19.42	2015	4,625	10	62,804.25	1,784,437.43	7.36	13.85 23
10,080,000 3.00	0.6	1.95	0.58 18/07/20	6 27/08/200	1	TPA SA (CR)	17.70	0.57 #	17.60 27/12/2016	17.70	17.70 17.70 17	.70	17.70 20@17.65	23@17.95	9.96	2015	273	3	4,832.10	178,416.00	17.10	24.10 27
15,627,315 0.300			16/11/19	02 03/12/201	2	UNIBIOS (CR)	0.128	-0.77 <b>Œ</b>	0.129 27/12/2016	0.100	0.100 0.128 0.	128	0.124 843@0.101	1997@0.128		2015	3,121	8	388.41	2,000.30	0.053	0.165 23
18,810,000 0.400			08/07/20	0 14/11/200	7	VARVERIS - MODA BAGNO SA (CR)	0.170	¬	0.170 27/12/2016				100@0.153	13790@0.153		2015				3,197.70	0.072	0.188 23
259,189,761				26/02/201	6	VIOHALCO SA/NV (CB)	1.26	¬	1.26 27/12/2016	1.26	1.26 1.28 1	.26	1.26 132@1.26	5333@1.28			34,144	195	43,165.33	326,579.10	0.928	1.67 27
4,968,600 2.88			01/07/19	8 14/12/199	8	VIS SA (CR)	0.900	¬	0.900 27/12/2016					300@0.899		2015				4,471.74	0.611	1.00 27
6,325,000 0.600			02/05/20	4 17/02/201	4	VOGIATZOGLOU SYSTEMS SA (CR)	1.48	7	1.48 27/12/2016					157@1.34		2015				9,361.00	0.700	1.75 27
Exchange Tra	ded F	unds	(ETFs)																			
619,082				15/06/201	6	ALPHA ETF FTSE Athex Large Cap	17.00	-0.88 <b>r</b>	17.15 27/12/2016	17.00	17.00 17.00 17	.00	17.00				232	1	3,944.00	)	11.30	170.69 120
294,878				29/06/200		NBGAM ETF	7.48	_	7.50 27/12/2016				7.48				2	1	14.96			7.60 120
388,550				03/11/201			5.26		5.22 27/12/2016				5.26				2	1	10.52			6.27 120
Low Dispersion	on																					
14,000,000 4.15			23/04/20	0 29/06/199	9 4815	ALPHA REAL ESTATE SA(CR)	4.75	¬	4.75 27/12/2016				60@4.61	68@4.75	24.00	2015				66,500.00	4.11	7.30 86
81,122,516 3.00						ASTIR PALACE SA (CR)	5.34	0.19 #	5.33 27/12/2016		5.32 5.35 5	25	5.34 136@5.33	4352@5.35		2015	7,543	21	40,298.40			5.48 57

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Daily Official List

Year: 137 Trading Day No: 247

Section 2: Analytic Figures of Shares Transactions

Wednesday, 28 December, 2016

Number of Outstanding Securities Nominal Value		idends [1] 2014 2	Date of Last (2015 Dividend [2]	. Moto	Shares	Closing price	% change	Previous closing price/date	Open price		e Last Avç v price pric		Last Ask [7]	P/E after	Year	Volume Trac	les Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[ 4]
Low Dispersio	n																			
13,465,290 0.300			09/08/2004 (	09/11/2016 481	4 ATHENA SA (CR)	0.408		0.408 27/12/2016					19@0.489		2015			5,493.84	0.180 1.3	30 235
191,660,320 0.300			20/07/2009	29/12/2010 481	7 ATTICA HOLDINGS (CR)	0.790	-2.47 <b>Œ</b>	0.810 27/12/2016	0.790	0.790 0.7	90 0.790	0.790 350@0.736	297@0.899	-(6)-	2015	2,383	7 1,882	.57 151,411.65	0.490 1.4	40 575
13,404,440 8.63			02/04/2001	06/03/1992 482	2 IONIAN HOTELS SA (CR)	10.00		10.00 27/12/2016				400@9.11	80@10.02	61.83	2015			134,044.40	5.64 12.0	00 575:
2,760,000 11.83	8.5	9.3	8.5 15/07/2016	16/07/1990 482	3 KARELIA TOBACCO CO. SA (CB)	259.55	:	259.55 27/12/2016				8@248.00	40@259.00	13.41	2015			716,358.00	227.20279.0	00 378
106,980,050 2.25			25/07/2008	24/02/2014 504	6 MINOAN LINES SA (CR)	2.40		2.40 27/12/2016				500@2.40	50@2.51	15.84	2015			256,752.12	2.00 2.4	45 5 <b>75</b> °
255,494,534 3.00			0.2035 05/12/2016	23/12/2015 510	4 NBG PANGAEA (CR)	4.39	8.66 #	4.04 27/12/2016	4.39	4.39 4.	39 4.39	4.39 6@4.08	150@4.84	22.56	2015	100	1 439	.00 1,121,621.00	3.22 6.0	03 8671
22,996,875 1.25			24/06/2011	02/02/2016 511	6 NEXANS HELLAS SA (CR)	1.04	-5.45 Œ	1.10 27/12/2016	1.08	1.00 1.	08 1.00	1.04 100@0.973	312@1.00		2015	2,297	6 2,389	.00 23,916.75	0.781 1.5	58 273:
17,240,776 0.370			14/07/2005	30/09/2003 482	7 PERSEUS SA (CR)	0.240		0.240 27/12/2016					403@0.240	1.76	2015			4,137.79	0.240 0.52	20 357
85,762,875 0.500	0.09		25/04/2014	22/12/2016 512	4 TRASTOR REAL EST. INV. CO.(CR)	0.762	0.53 #	0.758 27/12/2016	0.762	0.762 0.7	62 0.762	0.762 1690@0.766	10@0.800		2015	2,235	6 1,703	.07 65,351.31	0.596 1.2	22 8671
Surveillance																				
13,000,000 1.00			01/08/2007	07/04/2000 509	3 AKRITAS SA (CR)	0.171	7	0.171 27/12/2016	0.171	0.171 0.1	71 0.171	0.171	680@0.171		2015	250	4 42	.75 2,223.00	0.061 0.53	30 235:
14,870,100 0.300			15/05/2008	26/09/2011 484	4 ALPHA GRISSIN S.A. (CR)	0.031		0.031 27/12/2016				1000@0.025			2015			460.97	0.019 0.03	38 <b>953</b> 2
2,969,713 0.300			02/07/2008	28/02/2011 <b>49</b> 5	8 ANEK LINES SA (PR, issue '96)	0.056	-18.84 <b>Œ</b>	0.069 27/12/2016	0.056	0.056 0.0	56 0.056	0.056		23.42	2015	131	1 7	.34 12,347.28	0.056 0.24	40 575°
312,163 0.300			02/07/2008	28/02/2011 495	9 ANEK LINES SA (PR, issue '90)	0.422		0.422 27/12/2016						-(6)-	2015			12,347.28	0.352 1.0	04 575
185,373,016 0.300			02/07/2008	28/02/2011 495	7 ANEK LINES SA (CR)	0.065		0.065 27/12/2016	0.065	0.062 0.0	65 0.062	0.065 113@0.062	5000@0.065	27.19	2015	3,388	6 219	.01 12,347.28	0.050 0.10	o3 575
20,255,805 0.300			22/08/2006	02/08/2010 488	1 AXON HOLDING SA (CR)	0.008	14.29 #	0.007 27/12/2016	0.008	0.008 0.0	800.0	0.010 6884@0.006	3@0.008		2015	2	1 0	.02 162.05	0.006 0.07	70 4533
17,579,754 4.16			18/08/2006	02/08/2010 509	7 BIOTER SA (CR)	0.100	-7.41 Œ	0.108 27/12/2016	0.100	0.100 0.1	00 0.100	0.100	38999@0.100		2015	3,000	1 300	.00 1,757.98	0.038 0.14	49 235
4,034,950 0.680			01/07/2005	30/12/2010 511	4 CHATZIKRANIOTIS & SONS SA (CR)	0.099	-19.51 Œ	0.123 27/12/2016	0.099	0.099 0.0	99 0.099	0.099	100@0.099		2015	900	1 89	.10 399.46	0.030 0.16	54 357
1,417,311 0.300			11/08/2010	12/10/2016 512	3 DIONIC (CR)	0.596	16.86 #	0.510 27/12/2016	0.596	0.596 0.5	96 0.596	0.596 100@0.530	661@0.597	0.18	2015	7	1 4	.17 844.72	0.240 0.60	OO 279
15,878,748 0.480			10/07/2006	22/03/2004 509	5 DOMIKI KRITIS SA (CR)	0.290		0.290 27/12/2016					45@0.232		2015			4,604.84	0.147 0.31	18 235
3,961,300 1.28			29/06/2004	03/08/2000 508	0 DUROS SA (CR)	0.400		0.400 27/12/2016					120@0.320		2015			1,584.52	0.118 0.49	91 376
7,085,888 1.59			02/07/1996 (	06/09/2010 469	0 ELVIEMEK (CR)	3.96		3.96 27/12/2016				100@4.70			2015			28,060.12	2.90 3.9	97 863
6,000,000 0.600			13/06/2008	08/04/2004 488	6 EUROBROKERS S.A. (CR)	0.010		0.010 27/12/2016							2015			60.00	0.009 0.01	10 853
21,820,410 0.800			22/05/2008 (	02/08/2011 488	2 EUROMEDICA SA (CR)	0.007		0.007 27/12/2016	0.007	0.007 0.0	07 0.007	0.007 15000@0.007			2015	104	1 0	.73 152.74	0.006 0.02	28 453
110,097,185 0.300				19/09/2016 511	8 Forthnet (CR)	0.230	-19.01 <b>Œ</b>	0.284 27/12/2016	0.229	0.229 0.2	30 0.230	0.230 2450@0.230	700@0.279		2015	6,779	15 1,558	.17 25,322.35	0.229 0.66	50 953
50,593,832 0.300			07/07/2010 (	07/09/2011 511:	3 FRIGOGLASS SA (CR)	0.095	-2.06 Œ	0.097 27/12/2016	0.095	0.094 0.0	95 0.095	0.094 5000@0.092	16410@0.094		2015	44,140	30 4,169	.96 4,806.41	0.086 1.8	B7 275
77,376,446 0.340			23/05/2005	18/08/2011 <b>509</b>	4 G.E. DIMITRIOU (CR)	0.024		0.024 27/12/2016					3000@0.020		2015			1,857.03	0.006 0.03	37 372:
1,270,000 0.300			06/07/2007 (	06/02/2013 500	7 GIRAKIAN PROFIL SA (CB)	0.100	19.05 #	0.084 27/12/2016	0.100	0.100 0.1	00 0.100	0.100 1656@0.100			2015	5	1 0	.50 127.00	0.060 0.16	57 175
1,540,000 0.600			08/08/1994	19/09/2000 505	8 J.BOUTARIS & SON HOLD. (PB)	0.066		0.066 27/12/2016					4000@0.079		2015			1,335.44	0.006 0.06	56 353!
25,179,640 0.600			08/08/1994	19/09/2000 505	7 J.BOUTARIS & SON HOLD. SA (CB)	0.049	8.89 #	0.045 27/12/2016	0.045	0.045 0.0	54 0.045	0.04955544@0.045	6299@0.054		2015	1,510	6 73	.89 1,335.44	0.016 0.12	28 353
7,125,216 0.650			01/07/2005	14/12/1999 495	5 KRE.KA SA (CR)	0.085		0.085 27/12/2016				4995@0.085	1000@0.102		2015			605.64	0.060 0.18	30 357
51,081,030 1.00			20/08/2007 (	03/09/2007 491:	2 LAVIPHARM SA (CR)	0.088		0.088 27/12/2016	0.088	0.088 0.0	88 0.088	0.088 400@0.073	500@0.087		2015	800	1 70	.40 4,495.13	0.054 0.15	55 457
7,734,375 1.00			09/07/2007	07/01/2011 511:	2 LIVANIS SA (CR)	0.009		0.009 27/12/2016				13585@0.008			2015			69.61	0.009 0.14	48 555
4,419,616 1.58			21/07/2011 (	04/03/2015 498	3 MEDICON S.A (CR)	0.310		0.310 27/12/2016				850@0.320		0.85	2015			1,370.08	0.290 0.79	90 453
20,231,328 0.600			15/07/2008	25/06/2004 487	9 NIKAS SA (CR)	0.132		0.132 27/12/2016					2076@0.132		2015			2,670.54	0.070 0.13	32 357
14,967,940 0.500			21/05/2008 (	04/01/2008 495	6 PASAL DEVELOPMENT S.A. (CR)	0.154		0.154 27/12/2016					2553@0.155		2015			2,305.06	0.058 0.30	00 8633
18,750,000 0.300			02/07/2001	31/12/2012 498	5 PEGASUS PUBLISHING S.A. (CR)	0.030	20.00 #	0.025 27/12/2016	0.030	0.030 0.0	30 0.030	0.030 1962@0.030			2015	38	5 1	.14 562.50	0.025 0.13	36 555

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Section 2: Analytic Figures of Shares Transactions

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Number of Nominal	Divi	idends [1	] Date of La	ast Coupon	No.	Charos	Closing	0/ ak	Previous closing	Open	Price		Last Av		Last Ask [7]	P/E	V	Values -	Trades	Transactions	Company Mkt	Year	Year Sect
Outstanding Value Securities	2013	2014	2015 Dividend [2	] Right	Note	Shares	price	% change	price/date	price	min	max	price pric	ce [7]		after	Year	Volume		Value[8]	Value (thou. €)	low	high 4]
Surveillance																							
65,326,268 0.530			04/07/200	07 19/07/2006	4750	SATO SA (CR)	0.091	7	0.091 27/12/2016						506@0.091		2015			-	5,944.69	0.0	008 0.116 37
7,914,480 0.300			23/06/200	08 29/06/2011	4888	SFAKIANAKIS SA (CR)	0.210	¬	0.210 27/12/2016	0.210	0.210	0.210	0.210	0.210 5513@0.210			2015	300	1	63.	00 1,662.04	0.1	157 5.64 53
10,186,667 1.35			24/06/200	08 02/02/2016	4887	SIDMA SA (CR)	0.251	¬	0.251 27/12/2016						260@0.229		2015				2,556.85	0.0	096 0.380 17
4,737,503 0.320			22/06/200	05 22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.220	¬	0.220 27/12/2016						141@0.176		2015				1,042.25	0.2	220 0.300 37
16,383,428 0.300			25/06/200	02 21/06/2013	4997	VARVARESSOS SA (CB)	0.026	¬	0.026 27/12/2016					32000@0.031			2015				425.97	0.0	006 0.172 3
13,191,620 0.620			04/08/20	10 09/09/2002	4977	YALCO - CONSTANTINOU SA (CB)	0.040		0.040 27/12/2016					4000@0.032	50@0.040		2015			-	527.66	0.0	034 0.143 37
Jnder Deletior	า																						
1,130,180 0.440			20/06/200	03 02/07/2014	5092	COMPUCON SA (CR)	0.006	¬	0.006 27/12/2016	0.006	0.006	0.006	0.006	0.006 3891@0.006			2015	109	1	I 0.	65 6.78	0.0	006 0.019 95
9,567,289 0.300			01/07/200	04 19/11/2007	5062	MARAC ELECTRONICS (CR)	0.298	¬	0.298 27/12/2016						14880@0.239		2015				2,851.05	0.2	298 0.298 9
24,319,250 0.300			09/07/200	02 04/07/2007	5111	PROODEFTIKH SA (CR)	0.044	¬	0.044 27/12/2016					3000@0.045	1000@0.051		2015				1,070.05	0.0	032 0.092 2
766,000 1.00			01/07/200	04 11/12/2012	4937	TRIA ALFA SA (CR)	2.59	7	2.59 27/12/2016						14@2.08		2015				2,383.29	1	.80 2.59 3
245,000 1.00			19/07/20	10 11/12/2012	4938	TRIA ALFA SA (PR)	1.63	¬	1.63 27/12/2016						191@1.31		2015			-	2,383.29	1	.36 1.63 3
Suspension St	tatus																						
33,301,715 0.320			27/06/200	03 08/07/2009	5121	AEGEK (CR)	0.038	¬	0.038 30/09/2016												1,265.47	0.0	029 0.072 2
5,000,000 0.400			03/06/200	09 01/09/2014	5087	ALCO HELLAS SA (CR)	0.180	¬	0.180 31/03/2015												900.00	0.1	180 0.180 1
5,025,000 0.300			05/07/200	05 14/03/2002	5023	ALSINCO S.A (CR)	0.043	¬	0.043 29/11/2013												216.08	0.0	043 0.043 3
215,246,452 0.300			25/06/200	01 24/09/2001	4446	ALTEC SA (CR)	0.012	¬	0.012 30/11/2015												2,582.96	0.0	012 0.012 9
81,644,555 0.300			01/07/200	08 02/09/2002	5098	ATTI - KAT SA (CR)	0.012	¬	0.012 29/05/2015												979.73	0.0	012 0.012 2
33,930,000 0.300			03/07/200	06 30/05/2001	4865	BABIS VOVOS SA (CR)	0.304	7	0.304 30/03/2012											-	10,314.72	0.3	304 0.304 8
20,121,710 1.21			27/07/19	92 12/03/2003	5002	BALKAN R.E. (CR)	0.190	7	0.190 29/08/2013												3,823.12	0.1	190 0.190 8
30,159,583 0.470			26/06/200	08 29/12/2010	5047	DIAS A/C (CR)	0.050	7	0.050 26/03/2014												1,507.98	0.0	050 0.050 3
7,847,611 1.20			01/08/200	07 28/09/2011	4939	EDRASIS - C. PSALLIDAS SA (CR)	0.150	¬	0.150 29/11/2012											-	1,177.14	0.1	150 0.150 2
36,748,909 0.730			15/12/200	05 13/12/2006	5109	HEL. SUGAR INDUSTRY SA (CB)	0.075	¬	0.075 29/02/2016												2,756.17	0.0	064 0.150 3
13,692,227 1.47			07/07/200	06 08/10/1999	5049	HELLENIC FABRICS SA (CR)	0.117	7	0.117 31/03/2014												1,601.99	0.1	117 0.117 3
30,390,000 0.310			18/08/200	08 29/12/2006	5099	HELLENIC FISHFARMING SA (CR)	0.070	¬	0.070 02/06/2015											-	2,127.30	0.0	070 0.070 3
24,619,524 0.500			10/10/198	86 30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	¬	0.088 30/08/2012											-	2,166.52	0.0	088 0.088 8
66,937,526 0.700			13/08/20	10 21/05/2003	5003	MICHANIKI SA (CR)	0.100	¬	0.100 29/08/2013											-	9,186.78	0.1	100 0.100 2
25,968,987 0.700			13/08/20	10 21/05/2003	5004	MICHANIKI SA (PR)	0.096	7	0.096 29/08/2013												9,186.78	0.0	096 0.096 2
13,555,100 1.00				08/07/2005	4576	MICROLAND COMPUTERS SA (CR)	0.640	7	0.640 14/07/2009											-	8,675.26	0.6	640 0.640 5
255,459,600 0.300			26/06/200	00 03/12/2010	5101	NEL SA (CR)	0.070	7	0.070 31/08/2015												17,882.17	0.0	070 0.070 5
23,463,874 0.800			23/05/200	03 21/12/1999	4918	NEORION SA (CR)	0.125	7	0.125 30/08/2012											-	2,932.98	0.	125 0.125 2
20,210,127 1.53			27/06/19	97 20/03/2000	5061	PARNASSOS ENTERP. (CR)	0.070		0.070 30/05/2014											-	1,414.71	0.0	070 0.070 8
40,946,303 0.360			18/07/200	05 27/11/2007	5089	PC SYSTEMS SA (CR)	0.006		0.006 31/03/2016										-		245.68	0.0	006 0.014 9
29,060,950 0.340			20/08/200	07 24/10/2001	5088	SPIDER METAL INDUSTRY SA (CR)	0.008	¬	0.008 31/03/2015												232.49	0.0	008 0.008 2
144,688,060 0.600			21/04/200	08 10/03/2010	4982	T BANK (CR)	0.048	7	0.052 # 29/11/2011											-	6,945.03	0.0	048 0.048 83
6,523,780 0.530			01/07/20/	02 06/03/2001	1071	TECHNICAL PUBLICATIONS SA (CR)	0.006		0.006 31/05/2013												39.14	0.0	006 0.006 5

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	9																				
Number of Outstanding Securities Nominal Value		dends [1] 2014 2	Date of Last Coupon 2015 Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price		ast Avg price price	Last Bid [7]		P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year S high	Sector[ 4]
Suspension St	atus																				
100,793,572 0.300			16/07/2009 11/02/2016 5110	TELETIPOS SA (CR)	0.060		0.060 07/03/2016		 			5@0.048						6,047.6	1 0.0	054 0.070	5553
13,920,000 0.320			19/11/2001 01/08/2000 4726	TEXAPRET SA (CR)	0.080	7	0.080 28/02/2011		 									1,113.6	0.0	0.080	3763
510,840 1.00			15/07/2008 21/11/2013 5036	TROPEA HOLDING (CR)	2.00	7	0.020 #30/03/2012		 									1,021.6	В 2.	.00 2.00	3722
284,465,964 3.70			20/06/2008 15/06/2009 4913	TT HELLENIC POSTBANK (CR)	0.168	¬	0.239 #29/08/2012		 									47,790.2	B 0.1	168 0.168	8355
71,683,906 0.400			15/06/2005 05/02/2008 4953	XATZIOANNOU (CR)	0.026	¬	0.026 28/03/2013		 									1,863.7	B 0.0	0.026	3763

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#### Shares' Notes

# Code Note text

- ( ) Adjusted dividends
  - Last adjusted closing price.
- [1] Net dividends.
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is refered to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 4446 Transfer to the "Under Supervision" Category as of 20/10/2008.
- 4576 Suspension of trading as of 14/7/2009
- 4690 Transfer to Surveillance category as of 4/4/2006
- 4726 Suspension of trading as of 1/3/2011
- 4750 Transfer to the "Under Surveillance Category" from 8/4/2011.
- 4795 The final gross (pre-tax) dividend is � 0.30 per share and subject to withholding tax on the full dividend amount, i.e. 0,45 per share, for those shareholders liable to withholding tax, in accordance with the applicable tax law provisions.
- 4814 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4815 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4816 Transfer to the Low Dispersion Category as of 30/5/2011
- 4817 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4822 Transfer to the Low Dispersion category as of 30/5/2011
- 4823 Transfer to the Low Dispersion category as of 4/4/2006.
- 4827 Transfer to the Low Dispersion category as of 5/5/2010.
- 4844 Transfer to the Surveillance category from 8/4/2011.
- 4857 The 793,906,274 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX
- 4865 Suspension of trading as of 2/4/2012.
- 4879 Transfer to the Surveillance Category as of 10/4/2012.
- 4881 Transfer to the Surveillance Category as of 10/4/2012.
- 4882 Transfer to the Surveillance Category as of 10/4/2012
- 4886 Transfer to the Surveillance Category as of 10/4/2012
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4888 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012
- 4913 Suspension of trading as of 30/8/2012.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 4937 Transfer to the UNDER DELETION category as of 30/11/2012.
- 4938 Transfer to the UNDER DELETION category as of 30/11/2012
- 4939 Suspension of trading as of 30/11/2012
- 4953 Suspension of trading as of 2/4/2013.
- 4955 Transfer to the Surveillance Category as from 5/4/2013.
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013.
- 4958 Transfer to the Surveillance Category as from 5/4/2013.
- 4959 Transfer to the Surveillance Category as from 5/4/2013
- 4971 Suspension of trading as of 3/6/2013.
- 4977 Transfer to the "Under Surveillance Category" from 11/6/2013
- 4982 Suspension of trading as of 1/12/2011.
- 4983 Transfer to the Surveillance Category as of 5/4/2013
- 4985 Transfer to the "Under Surveillance Category" from 8/4/2011
- 4997 Transfer to the Under Supervision Category as of 21/12/2009. The 6,870,053 new (CB) shares, resulting from the recent share capital increase through a rights issue, are

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#### Shares' Notes

Code Note text

not yet admitted to trading on the ATHEX.

- 5002 Suspension of trading as of 30/08/2013
- 5003 Suspension of trading as of 30/08/2013
- 5004 Suspension of trading as of 30/08/2013
- 5007 Transfer to the Surveillance category, as of 11/10/2013.
- 5023 Suspension of trading as of 2/12/2013.
- 5031 The 612,300 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 5036 The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which after the conclusion of the corporate action the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted.
- 5046 Transfer to the Low Dispersion category as of 8/4/2011.
- 5047 Suspension of trading as of 27/3/2014.
- 5049 Under suspension of trading as of 1/4/2014
- 5057 Transfer to the Surveillance Category as of 29/12/2011
- 5058 Transfer to the Surveillance Category as of 29/12/2011.
- 5061 Suspension of trading as of 2/6/2014.
- 5062 Transfer to the UNDER DELETION category as of 4/6/2014.
- 5080 Suspension of trading as of 6/9/2011
- 5087 Suspension of trading as of 1/4/2015
- 5088 Suspension of trading as of 1/4/2015.
- 5089 Transfer to the Surveillance Category as of 8/4/2015.
- 5092 Transfer to the UNDER DELETION category as of 8/4/2015
- 5093 Transfer to the Surveillance Category as of 8/4/2015
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 9/4/2015.
- 5097 Transfer to the Surveillance Category as of 10/4/2012
- 5098 Suspension of trading as of 2/6/2015
- 5099 Suspension of trading as of 3/6/2015.
- 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.
- 5124 The 30,874,635 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.

Daily Official List Section 3: Figures of Securities Transactions				Year: 137 Trading D Wednesday, 28 Dece	,
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
ALPHA BANK (CR)	100,000	1.85	185,120.00	11:26:26	14
OPAP (CR)	46,325	8.25	382,181.25	12:59:41	20
OPAP (CR)	50,000	8.25	412,500.00	13:13:38	20

44,000

17,300

82,820

8.83

14.99

8.80

17:01:05

17:01:54

17:10:39

388,454.00

259,276.83

728,816.00

20

20

20

### **Blocks Notes**

OTE (CR)

OTE (CR)

JUMBO SA (CR)

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 ListYear: 137 Trading Day No: 247Section 3: Figures of Securities TransactionsWednesday, 28 December, 2016

Shares F	Rights De	tails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
22/12/2016	28/12/2016	11/01/2017	05/01/2017	TRASTOR REAL ESTATE INVESTMEN	0.002	0.002	0.002			26,085	5	52.17

Daily Official List			Year: 137 Trading [	•
Section 3: Figures of Securities Transactions  Shares Forced Soles			Wednesday, 28 Dece	ember, 2016
Shares Forced Sales	Transaction	Number of	Transactions	
Securities	s Volume	Trades	Value	Note

#### Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official List Year: 137 Trading Day No: 247 Wednesday, 28 December, 2016 Section 3: Figures of Securities Transactions 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: 247
Section 3: Figures of Securities Transactions	Wednesday, 28 December, 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 GREECE & TURKEY 30	28/12/2016	25,000	388,550			388,550	2,024,570.00	5.2106		27/10/2011
NBGAM ETF <b>Γ</b> Δ <b>X</b> . <b>A</b> .	28/12/2016	25,000	294,878			294,878	2,203,556.00	7.4728		27/10/2011
ALPHA ETF FTSE Athex Large Cap	28/12/2016	5,000	619,082			619,082	10,595,830.00	17.1154	0.37	30/06/2016

# ETFs Notes

[2] - The Creation / Redemption Units of T-1 are included.

<sup>[1] -</sup> Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 137 Trading Day No: 247 Wednesday, 28 December, 2016

## Corporate Bonds

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradin g	Corporate Bonds	Price min	Price max	Closing price	Previous price		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)				100.4820	27/12/2016			100.0000	В	28/12/2016	99.9000	101.3000
1,774,359	13.76	9.77	0.00	21/10/2025	18		26		1	NIREUS S.A. (Convertible)				100.0000	12/07/2016			5.0000	S	28/12/2016	10.0000	150.0000
212,237,880	1.00	1.00	6.30	29/07/2020	7		14		1	MARFIN INVESTMENT GROUP S.A. SERIES B (Convert.)				0.8500	23/08/2013			5.0000	В	04/10/2016	0.8500	0.8500
163,009,139	1.00	1.00	7.00	29/07/2019	6		14		1	MARFIN INVESTMENT GROUP S.A. SERIES A (Convert.)				1.0000	23/08/2013			5.0000	В	04/10/2016	1.0000	1.0000

### Corporate Bonds Notes

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest).

The price of a Bond is stated as a percentage (%) of Bond's Nominal Price.

Nominal Price in Euros (€), except if it is noted differently.

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 1/1

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 137 Trading Day No: 247 Wednesday, 28 December, 2016

#### **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		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.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List
Year: 137 Trading Day No: 247
Section 5: Government Bonds Traded with the Open Outcry Method
Wednesday, 28 December, 2016

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

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List
Year: 137 Trading Day No: 247
Section 6: Additional Infos
Wednesday, 28 December, 2016

# Athex & ATHEXClear Members List

Address Phone Fax Market Member Remote Member Membe	a a	Market Maker	General Clearing	Direct Clearing
A SARRIS SECURITIES S.A. 6, DRAGATSANIOU ATHINA 430 2103367700 210-3312324 ALPHA FINANCE INVESTMENT SERVICES S.A. 5, MERLIN ATHINA (210)-3266540 (210)-3264116 (210)-3265456 (210)-3265811 103, AVE. ATHINON ATHINA (210)-3265546 (210)-3265811 25, DIMOSTHENI SEVERI AVE. NICOSIA ARAGUS STOCKBROKERS LTD 25, DIMOSTHENI SEVERI AVE. NICOSIA ATLANTIC SECURITIES LIMITED 37, PRODROMOU NICOSIA ATLAS SECURITIES S.A. 125 MICHALAKOPOULOU 81-41-6 VERVENON ATHINA 430 2103669261 23, OMIROU STR. ATHINA (210)-33669000 (210)-3366910 AXON SECURITIES S.A. 14, ARADIMIAS STR. ATHINA (210)-3360900 (210)-3669000 (210)-366910 AXON SECURITIES S.A. 14, ARADIMIAS STR. ATHINA (210)-3669000 (210)-3669100 AXON SECURITIES S.A. 14, STADIOU ATHINA 140 2103363800 210-3243903 AXON SECURITIES S.A. 15, MICRICA SERVICES S.A. 21, ALEXANDROS AVEN. & VARILA ATHINA 150 2103369800 170 240-410139 BNP PARIBAS SECURITIES S.A. 21, ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 240-410139 BNP PARIBAS SECURITIES S.A. 21, ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 240-410139 BNP PARIBAS SECURITIES SERVICES S.A. 21, LAMS ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 240-410139 BNP PARIBAS SECURITIES SERVICES S.A. 21, LAMS ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 240-410139 BNP PARIBAS SECURITIES SERVICES S.A. 21, LAMS ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 240-410139 BNP PARIBAS SECURITIES SERVICES S.A. 21, LAMS ALEXANDROS AVEN. & VARILA ATHINA 150 2103369900 170 170 460500 170 170 170 170 170 170 170 170 170 170	a			
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5, MERLIN ATHINA  ALPHA BANK A.E.  40, STADIOU STR ATHINA  (210) -3265014  (210) -3265111  103, AVE. ATHINON ATHINA  430 2103436820  210 -3436270  ARGUS STOCKBROKERS LTD  25, DIMOSTHENI SEVERI AVE. NICOSIA  ATLANTIC SECURITIES LIMITED  37, PRODROMOU NICOSIA  ATLANTIC SECURITIES LIMITED  37, PRODROMOU NICOSIA  ATLANTIC SECURITIES S.A.  54, AKADIMIAS STR. ATHINA  (210) -3369757  (210) -3369757  (210) -3464900  23, OMIROU ATHINA  430 2103369700  210 -34699765  23, OMIROU STR. ATHINA  (210) -3669000  (210) -3669010  AXAU VENTURES GROUP LTD  KRANIDIOTI 10, OFFICE 102 NICOSIA  AXAU VENTURES GROUP LTD  KRANIDIOTI 10, OFFICE 102 NICOSIA  AXON SECURITIES S.A.  29, ALEXANDRAS AVEN. & VRAILA ATHINA  430 2103369800  210 -3468979.581  BANK OF AMERICA MERRILL LYNCH  2, KINC EDWARD STREET LONDON  444 20276281000  BETA SECURITIES S.A.  29, ALEXANDRAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  430 2103369800  210 -4468579-581  CAPITAL SECURITIES SERVICES S.A.  29, ALEXANDRAS SECURITIES SERVICES S.A.  3, PAPARRICOPOULOU ATHINA  430 2103369800  440 207964000  CREDIT SUINSE SECURITIES SERVICES S.A.  3, PAPARRICOPOULOU ATHINA  430 2103369800  440 207964000  CREDIT SUINSE SECURITIES (EUROPE) LIMITED  10, CITIGROUP CENTER, CANADA SO, CANARY WHARF LONDON  444 2079664000  CREDIT SUINSE SECURITIES (EUROPE) LIMITED  10, CITIGROUP CENTER, CANADA SO, CANARY WHARF LONDON  444 207888888  39, PANERISTIMIOU ATHINA  430 2103364000  430 210-3364000  430 210-3369820  430 210-3369820  430 210-3369820  430 210-3369820  440 210-3366900  440 2079664000  CREDIT SUINSE SECURITIES (EUROPE) LIMITED  1, CITIGROUP CENTER, CANADA SO, CANARY WHARF LONDON  444 207888888  39, PANERISTIMIOU ATHINA  430 2103364000  430 210-3364000  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3366900  430 210-3	а		а	
ALPHA BANK A.E.  40, STADIOU STR ATHINA  (210)-3265546 (210)-3265546 (210)-3265514 (210)-3266514 (21			a	
40, STADIOU STR ATHINA (210)-3265546 (210)-326511 103, AVE. ATHINON ATHINA 40 2103436820 210-3436270  ARGUS STOCKBROKERS LTD 25, DIMOSTHEM SEVERI AVE NICOSIA ATLANTIC SECURTIES LIMITED 37, PRODROMOU NICOSIA ATLAS SECURTIES S.A. 175 MICHAL KOPOULOU & 14-16 VERVENON ATHINA 40 2103363300 210-3238925 ATTICA BANK S.A. 54, AKADIMIAS STR. ATHINA (210)-3390757 (210)-33694090 220, OMIROU STR. ATHINA 40 2103369201 (210)-3669410 AXIA VERVILLES S.A. 48, STADIOU ATHINA 40 2103363300 210-3238925 ATTICA BANK S.A. 54, AKADIMIAS STR. ATHINA (210)-3669000 (210)-3669410 AXIA VERVILLES G.A. 48, STADIOU ATHINA 40 2103363000 210-3243903 AXIA VERVILLES S.A. 48, STADIOU ATHINA 40 2103363000 210-3243903 BETA SECURITIES S.A. 48, STADIOU ATHINA 40 2103363000 210-3243903 BETA SECURITIES SERVICES S.A. 2, LAMPSAKOU ATHINA 40 210468500 210-468579-5811 CAPITAL SECURITIES S.A. 58, MITROPOLEOS ATHINA 40 2103369700 40 210-3369800 CIFS SECURITIES S.A. 58, MITROPOLEOS ATHINA 40 2103369800 40 210-3369900 CIFS SECURITIES S.A. 58, MITROPOLEOS ATHINA 40 2103369800 40 210-3369900 CIFS SECURITIES S.A. 58, MITROPOLEOS ATHINA 40 2103369800 40 210-3369900 CIFS SECURITIES S.A. 59, PAPARRICOPOLLOU ATHINA 40 2103360800 40 210-3369900 CIFIGROUP GLOBAL MARKET LTD 1, CITICROUP CENTER, CANADA SO, CANARY WHARF LONDON 444 20279864000 CREDIT SUISSE SECURITIES (LUROPE) LIMITED 1, CITICROUP CENTER, CANADA SO, CANARY WHARF LONDON 444 20278888888 CYCLOS SECURITIES S.A. 39, PAPARRICOPOLLOU ATHINA 40 2103364300 430 210-3329122				
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103, AVE. ATHINON ATHINA  ARGUS STOCKBROKERS LTD 25, DINOSTHENI SEVERR AVE. NICOSIA  ATLANTIC SECURITIES LIMITED 37, PRODROMOU NICOSIA  ATLANTIC SECURITIES S.A 3, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA 430 2103363300 210-3238925  ATTICA BANK S.A. 430 1203369261 23, OMIROU STR. ATHINA 20103-869400 23, OMIROU STR. ATHINA 20103-869400 23, OMIROU STR. ATHINA 20103-869400 210-3249303  BANK OF AMERICA MERRILL LYNCH 2, KING EDWARD STREET LONDON BETA SECURITIES S.A 2, ALEXANDRAS AVEN. & VARILA ATHINA 430 2103469800 210-3408000 210-3408000 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-340800 210-34080000 210-3408000 210-34080000 210-34080000 210-3408000000 210-34080000000000000000000				
ARGUS STOCKBROKERS LTD  25, DINOSTHENI SEVERI AVE NICOSIA ATLANTIC SECURITIES LIMITED 37, PRODROMOU NICOSIA ATLANTIC SECURITIES S.A A, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS SECURITIES S.A ATTICA BANK S.A.  54, AKADIMIAS STR. ATHINA (210)-3390757 (210)-3646090 (210)-3669261 23, OMIROU ATHINA (210)-3669000 (210)-3669410 AXIA VENTURES GROUP LTD , KRANIDIOTI 10, OFFICE 102 NICOSIA AXON SECURITIES S.A  8A A A A A A A A A A A A A A A A A A				
25, DIMOSTHENI SEVERI AVE NICOSIA ATLANTIC SECURITIES LIMITED 37, PRODROMOU NICOSIA ATLAS SECURITIES S.A 37, PRODROMOU \$14-16 VERVENON ATHINA ATLAS SECURITIES S.A 37, ENCORROMOU \$14-16 VERVENON ATHINA ATLAS MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATLAS MICHALAKOPOULOU & 14-16 VERVENON ATHINA ATRICA BANK S.A. 54, AKADIMIAS STR. ATHINA (210)-3390757 (210)-3646090 23, OMIROU ATHINA ATRICA BANK S.A. 54, AKADIMIAS STR. ATHINA (210)-3369757 (210)-3646090 23, OMIROU ATHINA AXIA VENTURES GROUP LTD AXIA VENTURES SA. 48, STADIOU ATHINA 430 2103363800 210-3243903 BANK OF AMERICA MERRILL LYNCH 2, KING EDWARD STREET LONDON 444 20276281000  BETA SECURITIES S.A. 29, ALEXANDRAS AVEN. & VRAILA ATHINA 430 2104678900 210-6410139 BNP PARIBAS SECURITIES S.A. 29, ALEXANDRAS AVEN. & VRAILA ATHINA 430 2103469700 210-6410139 BNP PARIBAS SECURITIES S.A. 29, ALEXANDRAS AVEN. & VRAILA ATHINA 430 2103469700 210-6410139 BNP PARIBAS SECURITIES S.A. 30, MITROPOLEOS ATHINA 430 2103369900 430 210 3369920  CFS SECURITIES INVESTMENT SERVICES S.A. 3, PAPARRIGOPOULOU ATHINA 430 2103360900 430 210 3360920  CFS SECURITIES INVESTMENT SERVICES S.A. 3, PAPARRIGOPOULOU ATHINA 40 2079864000  CREDIT SUISSE SECURITIES (CANADA S.O., CANARY WHARF LONDON 444 207888888  CYCLOS SECURITIES S.A. 39, PANEPISTIMIOU ATHINA 430 2103364300 430 210-3239122				
37, PRODROMOU NICOSIA	a			
ATLAS SECURITIES S.A , 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	a			
, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	а			
ATTICA BANK S.A.  54, AKADIMIAS STR. ATHINA  (210)-3390757 (210)-3646090  23, OMIROU ATHINA  (210)-3669000 (210)-366910  AXIA VENTURES GROUP LTD  (KEANIDIOTI 10, OFFICE 102 NICOSIA  AXO SECURITIES S.A.  48, STADIOU ATHINA  430 2103363800 210-3243903  BANK OF AMERICLA MERRILL LYNCH  2, KING EDWARD STREET LONDON  BETA SECURITIES S.A.  29, ALEXANDRAS AVEN. & VRAILA ATHINA  430 210478900 210-4410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  430 2103369700 1-30 210-34697-581  CAPITAL SECURITIES S.A.  2, LAMPSAKOU ATHINA  430 2103369700 1-30 210-3369820  CFS SECURITIES INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  430 2103369700 1-30 210-3360980  CTIGOROUP GLOBAL MARKET LTD  1, CITIGROUP CLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SO., CANARY WHARF LONDON  444 2079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SOUARE LONDON  444 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  430 2103364900 1-30 210-3239122				
54, AKADIMIAS STR. ATHINA  (210)-3390757  (210)-3646090  23, OMIROU ATHINA  430 2103669261  210-3669410  AXIA VENTURES GROUP LTD  (KRANIDIOTI 10, OFFICE 102 NICOSIA  AXON SECURITIES S.A.  48, STADIOU ATHINA  430 2103363800  210-3243903  BANK OF AMERICA MERRILL LYNCH  2, KING EDWARD STREET LONDON  BETA SECURITIES S.A.  29, ALEXANDRAS AVEN. & VRAILA ATHINA  430 2106478900  210-6410139  BNP PARIBAS SECURITIES S.A.  2, LAMPSAKOU ATHINA  430 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  3, PAPARRIGOPOULOU ATHINA  430 2103369700  430 210-3369820  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SO., CANARY WHARF LONDON  444 2079888888  CYCLOS SECURITIES (EUROPE) LIMITED  ONE CABOT SQUARE LONDON  444 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  430 2103364300  430 210-3239122				
23, OMIROU ATHINA			а	
23, OMIROU STR ATHINA  (210)-3669000 (210)-3669410  AXIA VENTURES GROUP LTD , KRANIDIOTI 10, OFFICE 102 NICOSIA				
AXIA VENTURES GROUP LTD , KRANIDIOTI 10, OFFICE 102 NICOSIA  AXON SECURITIES S.A.  48, STADIOU ATHINA  430 2103363800  210-3243903  BANK OF AMERICA MERRILL LYNCH  2, KING EDWARD STREET LONDON  BETA SECURITIES S.A.  48, STADIOU ATHINA  430 2103463800  210-3243903  BANK OF AMERICA MERRILL LYNCH  2, KING EDWARD STREET LONDON  BETA SECURITIES S.A.  40, ALEXANDRAS AVEN. & VRAILA ATHINA  430 2106478900  210-6410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  430 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  40, AND				
KRANIDIOTI 10, OFFICE 102 NICOSIA				
AXON SECURITIES S.A.  48, STADIOU ATHINA  +30 2103363800  210-3243903  BANK OF AMERICA MERRILL LYNCH  2, KING EDWARD STREET LONDON  BETA SECURITIES S.A.  29, ALEXANDRAS AVEN. & VRAILA ATHINA  +30 2106478900  210-6410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  +30 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800  +30 210-3360800  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON  +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300  +30 210-3239122				
48, STADIOU ATHINA				
BANK OF AMERICA MERRILL LYNCH  2 , KING EDWARD STREET LONDON  BETA SECURITIES S.A.  29 , ALEXANDRAS AVEN. & VRAILA ATHINA  +30 2106478900  210-6410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  +30 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800  +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER , CANADA SO., CANARY WHARF LONDON  +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300  +30 210-3239122	а			
2 , KING EDWARD STREET LONDON				
BETA SECURITIES S.A.  29, ALEXANDRAS AVEN. & VRAILA ATHINA  +30 2106478900  210-6410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  +30 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700  +30 210 3369820  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800  +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300  +30 210-3239122				
29, ALEXANDRAS AVEN. & VRAILA ATHINA  +30 2106478900  210-6410139  BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  +30 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700  +30 210 3369820  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800  +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300  +30 210-3239122				
BNP PARIBAS SECURITIES SERVICES S.A.  2, LAMPSAKOU ATHINA  +30 2107468500  210-7468579-581  CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700  +30 210 3369820  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800  +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SO., CANARY WHARF LONDON  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SOUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300  +30 210-3239122	а			а
2, LAMPSAKOU ATHINA +30 2107468500 210-7468579-581  CAPITAL SECURITIES S.A.				
CAPITAL SECURITIES S.A.  58, MITROPOLEOS ATHINA  +30 2103369700 +30 210 3369820  CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800 +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER , CANADA SO., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA  +30 2103364300 +30 210-3239122			а	
58, MITROPOLEOS ATHINA +30 2103369700 +30 210 3369820  CFS SECURITIES-INVESTMENT SERVICES S.A. 3, PAPARRIGOPOULOU ATHINA +30 2103360800 +30 210-3360980  CITIGROUP GLOBAL MARKET LTD 1, CITIGROUP CENTER , CANADA SO., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED 2, ONE CABOT SQUARE LONDON +44 2078888888  CYCLOS SECURITIES S.A. 39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122				
CFS SECURITIES-INVESTMENT SERVICES S.A.  3, PAPARRIGOPOULOU ATHINA  +30 2103360800 +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122	а			
3, PAPARRIGOPOULOU ATHINA +30 2103360800 +30 210-3360980  CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122				
CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  , ONE CABOT SQUARE LONDON +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122				
1, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON +44 02079864000  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  ONE CABOT SQUARE LONDON +44 2078888888  CYCLOS SECURITIES S.A.  39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122				
CREDIT SUISSE SECURITIES (EUROPE) LIMITED         a         a           ONE CABOT SQUARE LONDON         +44 2078888888         44 20788888888           CYCLOS SECURITIES S.A.         a         39, PANEPISTIMIOU ATHINA         +30 2103364300         +30 210-3239122				
ONE CABOT SQUARE LONDON       +44 2078888888         CYCLOS SECURITIES S.A.       a         39, PANEPISTIMIOU ATHINA       +30 2103364300       +30 210-3239122				
39, PANEPISTIMIOU ATHINA +30 2103364300 +30 210-3239122				
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DA TSEVOLIDAS SEC S A				
D.D. I JENOUING JEO. J.M.				
33, STADIOU ATHINA +30 2103245100 210-3211997				
DELTASTOCK AD				а
115, MEGAPARK OFFICE BUILDING, OFFICE AREA E, G TSARIGRADSK9339-928115051 +35928115049				
DEUTSCHE BANK S.A. a a	а			
1 , GREAT WINCHESTER STREET LONDON +44 20 754 54209 00441133361437				
DYNAMIC SECURITIES S.A.  20 0100/17700 010 0/77777	а			а
8, OMIROU ATHINA +30 2103677770 210-3677777				
EL. PETROPOULAKIS SECURITIES S.A.	а			
9, ARISTEIDOU ATHINA +30 2103213928 +30 210-3216810				9
ESTINVEST S.A.  9, TH REPUBLICII STREET FOCSANI +40 237238900 +40 237237471				а
Y, TH REPUBLICITS TREET FOCSAMI +40 23/238900 +40 23/23/4/1  EUROBANK ERGASIAS S.A.			а	
8, OTHONOS ATHINA +30 2103337000 210-3245916			-	
8, OTHONOS STR. ATHINA (210)-3337969 (210)-3245916				
(210)-3337000 (210)-3233866				
EUROBANK SECURITIES INVESTMENT FIRM S.A a	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA +30 2103720000 210-3720001				
EUROCORP SECURITIES S.A.	а			а
14, SQ.FILIKIS ETAIRIAS ATHINA +30 2107263500 210-7263666				
EUROTRUST BROKERAGE S.A.				
113, SEVASTOUPOLEOS ATHINA +30 2103363100 +30 210-3238334				
EUROXX SECURITIES S.A. a	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 Men
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General	Direct
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			wember	Wember	Maker	. ,	макег	Clearing	Clearing
-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291	а						
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD	130 2103727200	210 3210 271	а	а					
AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
GUARDIAN TRUST SECURITIES S.A			а			а			
1, ERMOU ATHINA	+30 2103378700	210-3220498							
HELLENIC BANK (INVESTMENTS) LTD			а	а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
IELLENICAMERICAN SEC. S.A.			а		а	а			а
7, andrea Papandreou Athina	+30 2103311100	+30 210-3215968							
SBC BANK PLC								а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000							
NDEX SECURITIES S.A.			а						
, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							
NTERFINBROK CORPORATION S.A.									а
, STR.CALARASI NR. CONSTANTA	+40 241639071	0241-547829							
NVESTMENT BANK OF GREECE S.A.	. 20 240047244	20 240 (00(005	а		а	а		а	
2 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325	_						
. CHR. MAVRIKIS SECURITIES S.A.	20 210221/720	210 22177/7	а						
, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767	_						
APPA SECURITIES S.A. 5. VALAORITOU ATHINA	+30 2103678600	+30 210-3641002	а			a			
S, VALAGRITOU ATHINA  (ARAMANOF SECURITIES-INV. SERVICES S.A.	TJU Z 1UJU/00UU	F30 Z 10°304 100Z	а			а			
, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088	e4			a			
AIKI FINANCIAL SERVICES LTD	130 2103212747	130 210 3217000		а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
AGNA TRUST SECURITIES S.A			а						
2-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910							
MEGA EQUITY SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
IERIT SECURITIES S.A			а		а	а			а
, GEORGIOU SOURI ATHINA	+30 2103671890	210-3671830							
IIDAS BROKERAGE S.A.			а		а				
SOFOKLEOUS ATHINA	+30 2141008800	+30 210-3253205							
. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а
9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
ATIONAL BANK OF GREECE S.A.			а			а		а	
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
B, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
ATIONAL SECURITIES S.A	. 20 240772222	. 20 240 770000	а		а	а	а		
6, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002	-						
UNTIUS SECURITIES S.A , DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	а						
NE PLUS CAPITAL LIMITED	TJU Z 103330379	TJUZ IU"JZJ4040	а	a					
INE PLUS CAPITAL LIMITED 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOOR\$\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			-					
ANTELAKIS SECURITIES S.A.			а			а			
7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS BROKERAGE FIRM S.A			а			а			
7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
IRAEUS 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							

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# Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHEX	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								

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# List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
RIGOGLASS SA (CR)	Surveillance
EUROBANK SECURITIES INVESTMENT FIRM S.A	27/10/2014
LPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK SECURITIES INVESTMENT FIRM S.A	24/10/2012
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
MIDAS BROKERAGE S.A.	11/01/2006
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
ITICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROBANK SECURITIES INVESTMENT FIRM S.A	25/07/2014
EUROXX SECURITIES S.A.	22/01/2016
ANK OF CYPRUS (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/03/2015
NATIONAL SECURITIES S.A	22/06/2015
YTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
C HBC AG (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015 Main Market
LLAKTOR (CR)	
EUROBANK SECURITIES INVESTMENT FIRM S.A NATIONAL SECURITIES S.A	01/06/2013 25/06/2013
TON SA (CR)	ZSIOOIZO13 Main Market
BETA SECURITIES S.A.	03/09/2013
JROBANK ERGASIAS (CR)	US/U9/2013 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	25/07/2014
MIDAS BROKERAGE S.A.	07/01/2016
PIRAEUS SECURITIES S.A.	28/09/2013
JROCONSULTANTS S.A. (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	22/07/2014
DLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
DURLIS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2005
EK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
R. SARANTIS SA (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
ELLENIC EXCHANGES-A.S.E. (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2015
YGEIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
TRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
TRALOT (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	01/06/2013
PIRAEUS SECURITIES S.A.	28/09/2013
& P - AVAX SA (CR)	Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	14/12/2015
MBO SA (CR)	Main Market
MIDAS BROKERAGE S.A.	27/07/2016
LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
AMDA DEVELODMENT CA (CD)	Main Market
AMDA DEVELOPMENT SA (CR)	

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Securities	SI	ock Category
Market Maker	Start Market Making	9
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	Main Market
ILS MULTIMEDIA SA (CR)  HELLENICAMERICAN SEC. S.A.	07/12/2015	wain warket
IOTOR OIL (CR)		Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012	Wall Walket
HELLENICAMERICAN SEC. S.A.	01/09/2014	
NATIONAL SECURITIES S.A	17/02/2014	
PIRAEUS SECURITIES S.A.	04/05/2015	
NYTILINEOS HOLDINGS (CR)	l de la companya de	Main Market
NATIONAL SECURITIES S.A	25/06/2013	
PIRAEUS SECURITIES S.A.	04/05/2015	
IATIONAL BANK (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
EUROBANK SECURITIES INVESTMENT FIRM S.A HELLENICAMERICAN SEC. S.A.	24/10/2012 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 PIRAEUS SECURITIES S.A.	15/01/2013 04/05/2015	
OTE (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	Wall Walket
EUROBANK SECURITIES INVESTMENT FIRM S.A	24/10/2012	
HELLENICAMERICAN SEC. S.A.	25/07/2014	
MIDAS BROKERAGE S.A.	01/10/2015	
NATIONAL SECURITIES S.A	01/12/2012	
PIRAEUS SECURITIES S.A.	08/09/2013	
PAPOUTSANIS (CR)		Main Market
BETA SECURITIES S.A.	25/11/2013	
ETROPOULOS PETROS (CR)  BETA SECURITIES S.A.	28/05/2013	Main Market
PIRAEUS BANK (CR)		Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012	Main Market
EUROXX SECURITIES S.A.	15/02/2016	
HELLENICAMERICAN SEC. S.A.	25/07/2014	
MERIT SECURITIES S.A	16/09/2013	
MIDAS BROKERAGE S.A.	11/01/2016	
NATIONAL SECURITIES S.A	02/06/2013	
PIRAEUS SECURITIES S.A.	16/02/2013	
LAISIO COMPUTERS SA (CR)		Main Market
BETA SECURITIES S.A. EUROBANK SECURITIES INVESTMENT FIRM S.A	05/05/2014 02/03/2015	
EUROBANK SECURITIES INVESTMENT FIRM S.A  PC (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	wan Wa KC
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	
TTAN CEMENT (CR)		Main Market
EUROBANK SECURITIES INVESTMENT FIRM S.A	23/10/2012 17/02/2014	
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	17/02/2014 04/05/2015	
IOHALCO SANV (CB)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014	
MERIT SECURITIES S.A	17/03/2014	

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Underlying Asset									Derivatives Market					
Price max   Price min   Closing price   change	Delivery Month	Open price	Price max	Price min	Last price (	Closing price	Last Bid	Last Ask	Settlement price	Life hig	n Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,729.57 1,703.29 1,710.30 -0.23%	January 2017	1,717.50	1,733.00	1,709.00	1,715.50	1,715.50			1,718.75	1,761.	00	295	1,385	7,839
	February 2017	1,719.00	1,730.00	1,706.00	1,706.00	1,706.00			1,717.25	1,732	00	13	115	119
	March 2017					1,721.75								
	June 2017					1,730.50								<del></del>
	September 2017					1,739.25								
	December 2017					1,747.75								·

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					ratives Market	Deriv									Asset	Jnderlyin	
Open Interest	Volume	Trades	I	Life high Life low	Settlement price	Last Ask	Last Bid	ng price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Deli																ANK (CR)	ALPHA I
19,512	2,710	190		2.01	1.87			1.85	1.85	1.85	1.94	1.89	March 2017	-3.18%	1.83	1.83	1.94
								1.91					June 2017				
								1.92					September 2017				
<u></u>								1.93					December 2017				
(Contract Size: 100 Securities, Physical Deli																AG (CR)	СС НВС
85	3	3		20.59	20.23			20.15	20.15	20.15	20.32	20.32	March 2017	-2.13%	20.22	20.09	20.26
								20.86					June 2017				
								20.96					September 2017				
<u></u>								21.07					December 2017				
(Contract Size: 100 Securities, Physical Deli																R (CR)	ELLAKT
3,009	23	4		1.18	1.09			1.10	1.10	1.10	1.11	1.11	March 2017	0.00%	1.11	1.10	1.11
								1.12					June 2017				
								1.13					September 2017				
<u></u>	-					_		1.13				-	December 2017				
(Contract Size: 100 Securities, Physical Deli														R)	SIAS (CI	NK ERGA	UROBA
51,152	5,122	192		0.764	0.638			0.633	0.633	0.630	0.647	0.640	March 2017	0.32%	0.633	0.627	0.647
								0.637					June 2017				
								0.640					September 2017				
<u></u>						-		0.643			-		December 2017				
(Contract Size: 100 Securities, Physical Deli																.A. (CR)	YDAP S
75	22	2		5.57	4.99			5.48	5.48	5.40	5.48	5.40	March 2017	-5.19%	5.48	5.37	5.48
								5.83					June 2017				
								5.86					September 2017				
								5.89					December 2017				
(Contract Size: 100 Securities, Physical Deli																LLIE (CR	OLLI F
469	61	27		22.10	18.93			18.96	18.96	18.70	19.04	18.70	March 2017	1.66%	19.00	18.69	19.08
								18.87					June 2017				
								18.96					September 2017				
								19.06					December 2017				
(Contract Size: 100 Securities, Physical Deli																NA (CR)	GEK TEI
7,779	30	12		2.26	2.26			2.25	2.25	2.25	2.26	2.26	March 2017	0.89%	2.26	2.23	2.26
								2.26					June 2017				
								2.27					September 2017				
								2.28					December 2017				
(Contract Size: 100 Securities, Physical Deli														R)	TIES (C	A PROPE	RIVAL
67				7.91	7.66			7.80					March 2017	-0.90%	7.70	7.70	7.89
-								7.84				-	June 2017				
								7.88					September 2017				
								7.92					December 2017				

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					vatives Market	Deriv									Asset	Inderlying	
Open Interest	Volume	Trades	W	Life high Life low	Settlement price	Last Ask	Last Bid	ing price	t price Clos	rice min Las	rice max F	Open price P	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De														S.E. (CR)	GES-A.	EXCHA	IELLEN
293	6	3		4.94	4.79			4.77	4.77	4.77	4.78	4.77	March 2017	0.63%	4.77	4.71	4.80
								4.79					June 2017				
								4.81					September 2017				
								4.83					December 2017				
(Contract Size: 100 Securities, Physical De														R)	EUM (C	PETROL	ELLEN
4,078	31	15		4.40	4.30			4.28	4.28	4.24	4.31	4.25	March 2017	1.66%	4.30	4.19	4.31
								4.27					June 2017				
								4.29					September 2017				
								4.31					December 2017				
(Contract Size: 100 Securities, Physical De																Γ (CR)	NTRAL
1,070	10	2		1.11	1.08			1.04	1.04	1.04	1.04	1.04	March 2017	3.92%	1.06	1.01	1.06
								1.03					June 2017				
								1.03					September 2017				
								1.04					December 2017				
(Contract Size: 100 Securities, Physical De																A (CR)	UMBO
728	3	3		15.11	14.64			14.94	14.94	14.94	15.10	15.10	March 2017	-0.66%	14.95	14.90	15.20
								15.19					June 2017				
								15.27					September 2017				
								15.35					December 2017				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTME	1ARFIN
50,562	336	16		0.149	0.142			0.141	0.141	0.141	0.143	0.142	March 2017	-0.70%	0.141	0.140	0.144
								0.143					June 2017				
								0.144					September 2017				
								0.145					December 2017				
(Contract Size: 100 Securities, Physical De																R)	IETKA
369	2	2		7.65	6.26			6.28	6.28	6.24	6.28	6.24	March 2017	-0.16%	6.29	6.21	6.30
								6.36					June 2017				
								6.39					September 2017				
		-						6.42					December 2017				
(Contract Size: 100 Securities, Physical De																IL (CR)	OTOR
81				13.42	13.04			13.41					March 2017	-0.08%	13.34	13.16	13.39
								13.48					June 2017				
								13.54					September 2017				
								13.61					December 2017				
(Contract Size: 100 Securities, Physical De														R)	NGS (C	OS HOLD	YTILIN
5,149	241	60		6.56	6.15			6.12	6.12	6.08	6.18	6.11	March 2017	0.16%	6.12	6.09	6.17
								6.17					June 2017				
								6.20					September 2017				
***								6.23									

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					vatives Market	Deriv									g Asset	Underlyir	
Open Interest	Volume	Trades	ife low	Life high Li	Settlement price	Last Ask	Last Bid	ing price	st price Clos	Price min La	rice max F	Open price P	Delivery Month	change	losing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deli											-			<del></del>	CR)	L BANK	NATION
80,081	4,721	140		0.258	0.247			0.244	0.244	0.239	0.249	0.241	March 2017	0.83%	0.244	0.239	0.249
								0.244					June 2017				
								0.246					September 2017				
								0.247					December 2017				
(Contract Size: 100 Securities, Physical Deli																R)	OPAP (0
3,052	201	80		8.81	8.29			8.29	8.29	8.08	8.34	8.08	March 2017	2.48%	8.27	8.07	8.33
100	100	1		8.14	8.22			8.14	8.14	8.14	8.14	8.14	June 2017				
								8.19					September 2017				
<u></u>								8.23					December 2017				
(Contract Size: 100 Securities, Physical Deli																)	OTE (CF
4,132	153	61		9.69	8.86			8.80	8.80	8.70	8.91	8.70	March 2017	1.73%	8.80	8.65	8.91
								8.73					June 2017				
								8.78					September 2017				
<b>-</b>								8.82					December 2017				
(Contract Size: 100 Securities, Physical Deli																A. (CR)	P.P.A. S
639	1	1		13.65	13.40			13.09	13.09	13.09	13.09	13.09	March 2017	0.15%	13.26	12.95	13.27
								13.37					June 2017				
								13.43					September 2017				
		-						13.50					December 2017				
(Contract Size: 100 Securities, Physical Deli															R)	BANK (	PIRAEU
79,979	7,954	171		0.242	0.204			0.204	0.204	0.198	0.207	0.198	March 2017	1.49%	0.204	0.199	0.207
								0.203					June 2017				
								0.204					September 2017				
								0.205					December 2017				
(Contract Size: 100 Securities, Physical Deli																)	PPC (CF
7,519	45	26		3.26	2.92			2.90	2.90	2.84	2.92	2.84	March 2017	1.39%	2.91	2.83	2.92
								2.90					June 2017				
								2.91					September 2017				
								2.93					December 2017				
(Contract Size: 100 Securities, Physical Deli															CR)	NERGY (	ΓERNA
1,251	3	3		2.85	2.80			2.78	2.78	2.78	2.80	2.80	March 2017	0.00%	2.80	2.74	2.80
								2.83					June 2017				
								2.84					September 2017				
								2.85					December 2017				
(Contract Size: 100 Securities, Physical Deli															R)	EMENT (C	ITAN C
95	1	1		22.02	21.47			21.99	21.99	21.99	21.99	21.99	March 2017	0.00%	21.80	21.80	22.00
								22.01					June 2017				
								22.12					September 2017				
								22.23					December 2017				

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l	Jnderlyin	g Asset									Deriv	atives Market					
Price max	Price min (	Closing price	e change	Delivery Month	Open price Pri	ce max F	Price min La	ast price Clos	sing price	Last Bid	Last Ask	Settlement price	Life high	Life low	Trades	Volume	Open Interest
VIOHALC	O SA/NV	(CB)		<del></del>													(Contract Size: 100 Securities, Physical Delivery)
1.28	1.26	1.26	0.00%	March 2017	1.29	1.29	1.27	1.27	1.27			1.28	1.38		5	31	2,714
				June 2017					1.27								
				September 2017					1.28								
				December 2017					1.28								

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FTSE/Athex Large Cap

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

			Call Options    Call Options   Call																					Tuto	ptions						
				Janua	ry 2017										Other Months				Janua	ry 2017						Februa	,			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume Open I	nterest	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 C	pen Interest	Volume Open Interest	Excerise Price
1,200	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-		-	-	-	-	-		1,20
1,250	-	-		-	-	-	-	-	-	-	-	-				-		-	-	-	-	-	-	-	-	-	-		-		1,25
1,275	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,27
1,300	-	-		-	-	-	-	-	-	-	-	-				-		-	-	-	-	-	-	-	-	-	-		-		1,30
1,325	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,32
1,350	-	-		-	-	-	-	-	-	-	-	-				-		-	-	-	-	-	-	-	-	-	-		-		1,35
1,375	0.00	0.00	0.00	-	347.00	-	-	-	-	-	-	-				0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-		-		1,37
1,400	0.00	0.00	0.00	-	322.00	-	-	-	-	-	-	-				0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-		-		1,40
1,425	0.00	0.00	0.00	-	297.00	-	-	-	-	-	-	-				0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-		-		1,42
1,450	0.00	0.00	0.00	-	272.00	-	2	-	-	-	-	-				0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-		-		1,45
1,475	0.00	0.00	0.00	-	247.00	-	4	-	-	-	-	-				0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-		-		1,47
1,500	0.00	0.00	0.00	-	222.00	-	-	0.00	0.00	0.00	-	223.00				0.00	0.00	0.00	-	0.05	-	-	0.00	0.00	0.00	-	1.30	•	-		1,50
1,525	0.00	0.00	0.00	-	197.00	-	-	0.00	0.00	0.00	-	199.00				0.00	0.00	0.00	-	0.14	-	-	0.00	0.00	0.00	-	2.30		-		1,52
1,550	0.00	0.00	0.00	-	172.00	-	9	0.00	0.00	0.00	-	176.00				0.00	0.00	0.00	-	0.39	-	10	0.00	0.00	0.00	-	3.90		-		1,55
1,575	0.00	0.00	0.00	-	148.00	-	-	0.00	0.00	0.00	-	153.00				0.00	0.00	0.00	-	0.97	-	10	0.00	0.00	0.00	-	6.40		-		1,57
1,600	0.00	0.00	0.00	-	124.00	-	40	0.00	0.00	0.00	-	132.00				0.00	0.00	4.00	4.00	4.00	1	510	0.00	0.00	0.00	-	9.90		17		1,60
1,625	0.00	0.00	0.00	-	102.00	-	3	0.00	0.00	0.00	-	112.00	-			0.00	0.00	5.00	5.00	5.00	2	143	0.00	0.00	0.00	-	14.75	-	-		1,62
1,650	0.00	0.00	0.00	-	80.50	-	7	0.00	0.00	0.00	-	93.50				0.00	0.00	0.00	-	8.20	-	183	19.75	19.75	19.25	19.25	19.25	60	100		1,6
1,675	0.00	0.00	0.00	-	61.50	-	3	0.00	0.00	0.00	-	76.50				0.00	0.00	12.00	14.50	14.50	11	90	0.00	0.00	0.00	-	29.25		42		1,67
1,700	0.00	0.00	0.00	-	45.00	-	104	0.00	0.00	0.00	-	61.50				0.00	0.00	18.75	18.75	18.75	150	122	0.00	0.00	0.00	-	39.25		20		1,70
1,725	0.00	0.00	0.00	-	31.75	-	22	0.00	0.00	0.00	-	48.75	-			0.00	0.00	30.00	30.00	30.00	1	27	0.00	0.00	0.00	-	51.50	-	20		1,72
1,750	0.00	0.00	0.00	-	21.25	-	290	0.00	0.00	0.00	-	38.00	- 14	10		0.00	0.00	0.00	-	49.00	-	4	0.00	0.00	0.00	-	65.50	•	-		1,75
1,775	12.00	12.00	12.00	12.00	12.00	1	59	0.00	0.00	0.00	-	28.75	-			12.00	12.00	0.00	-	66.00	-	1	0.00	0.00	0.00	-	81.00	-	-		1,77
1,800	0.00	0.00	0.00	-	8.20		61	0.00	0.00	0.00	-	21.50				0.00	0.00	0.00	-	86.00	-	-	0.00	0.00	0.00	-	99.00		-		1,80
1,825	0.00	0.00	0.00	-	4.70	-	-	0.00	0.00	0.00	-	15.75	-			0.00	0.00	0.00	-	107.00	-	-	0.00	0.00	0.00	-	118.00	-	-		1,82
1,850	0.00	0.00	0.00	-	2.60		40	0.00	0.00	0.00	-	11.25				0.00	0.00	0.00	-	130.00	-	-	0.00	0.00	0.00	-	138.00		-		1,85
1,875	0.00	0.00	0.00	-	1.30	-	-	0.00	0.00	0.00	-	7.90	-			0.00	0.00	0.00	-	154.00	-	-	0.00	0.00	0.00	-	160.00	-	-		1,87
1,900	-	-		-				-			-	-											-								1,90
1,950	-	-	-	-		-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-		-			1,9
2,000	-	-		-				-			-	-											-								2,00
2,050	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,05
2,100	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-		-		2,10
	Totals:					1	644						0 1	10	0 7						165	1,100						60	199	0 0	-
	Number (	of Trades					1						0		0							18							3	0	

Year: 137 Trading Day No: 247

Wednesday, 28 December, 2016

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

ALPHA BANK (CR)		
	Call Options	Put Options

					ary 2017							ary 2017			Othe	r Months					ry 2017						Februa	ary 2017			Other M	onths	
Excerise Price	Open price	Price max	Price mi	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Op	en Interest	Excerise Price
0.950						-	-						-	-								-	-						-	-			0.010
1.000	0.000	0.000	0.000		0.891	-	-						-	-			0.000	0.000	0.000		0.001	-	-						-	-			0.010
1.100	0.000	0.000	0.000		0.791	-							-				0.000	0.000	0.000		0.001	-											0.011
1.200	0.000	0.000	0.000		0.692	-		0.000	0.000	0.000		0.694	-				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		0.592	-		0.000	0.000	0.000		0.594	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.013
1.400	0.000	0.000	0.000		0.492	-		0.000	0.000	0.000		0.496	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002		-			0.014
1.500	0.000	0.000	0.000		0.393	-		0.000	0.000	0.000		0.402	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.008	-	-			0.015
1.600	0.000	0.000	0.000		0.297	-		0.000	0.000	0.000		0.314	-				0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.019		-			0.016
1.700	0.000	0.000	0.000		0.208	-	-	0.000	0.000	0.000		0.235					0.000	0.000	0.000		0.016	-		0.000	0.000	0.000		0.040		-			0.017
1.800	0.000	0.000	0.000		0.133	-		0.000	0.000	0.000		0.168	-				0.000	0.000	0.000		0.041	-	-	0.000	0.000	0.000		0.073	-				0.018
1.900	0.000	0.000	0.000		0.077	-		0.000	0.000	0.000		0.115	-				0.000	0.000	0.000		0.084	-	-	0.000	0.000	0.000		0.120	-	-			0.019
2.000	0.000	0.000	0.000		0.039	-		0.000	0.000	0.000		0.076	-				0.000	0.000	0.000		0.147	-	-	0.000	0.000	0.000		0.181		-			0.020
2.200	0.000	0.000	0.000		0.007	-		0.000	0.000	0.000		0.029	-				0.000	0.000	0.000		0.316	-	50	0.000	0.000	0.000		0.334	-	-			0.022
2.400	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.009	-				0.000	0.000	0.000		0.510	-	-	0.000	0.000	0.000		0.515		-			0.024
2.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-				0.000	0.000	0.000		0.710	-	-	0.000	0.000	0.000		0.710		-			0.026
2.800	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		0.910	-	-	0.000	0.000	0.000		0.910	-				0.028
3.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		1.11	-	-	0.000	0.000	0.000		1.11	-	-			0.030
3.200						-							-									-	-							-			0.032
3.400						-							-									-	-						-	-			0.034
3.600						-							-	•								-	-							-			0.036
	Totals:					0	0						0	0	0	0						0	50						0	0	0	0	
	Number o	of Trades					0							0		0							0.00							0	0		

Wednesday, 28 December, 2016

### NATIONAL BANK (CR)

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

			Call Options  January 2017 February 2017																		Put 0	ptions								
			e Price min Last Closing price Volume Open Interest Open Price Price min Last Closing price									Other Months				Janua	ry 2017						Februar	y 2017			Other Months			
Excerise Price	Open price	Price max	Price min		Closing price	Volume	Open Intere			Price mir	Closing price	Volume C	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 Intere	st Excerise Price
0.050	0.000	0.000	0.000		0.192	-		0.000	0.000	0.000	0.192	-		-	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-	<u> </u>	0.001
0.100	0.000	0.000	0.000		0.142	-	-	0.000	0.000	0.000	0.142	-	-		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		0.094	-	-	0.000	0.000	0.000	0.095		-		0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.002		-		0.002
0.200	0.000	0.000	0.000		0.053	-	5	0.000	0.000	0.000	0.055	-	-		0.000	0.000	0.000		0.011	-	-	0.000	0.000	0.000		0.013	-	-		0.002
0.250	0.000	0.000	0.000		0.027	-	-	0.000	0.000	0.000	0.030		-		0.000	0.000	0.000		0.034		-	0.000	0.000	0.000		0.037		-		0.003
0.300	0.000	0.000	0.000		0.012	-	-	0.000	0.000	0.000	0.015	-	-		0.000	0.000	0.000		0.070	-	-	0.000	0.000	0.000		0.072	-	-		0.003
0.350	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000	0.007	-	-		0.000	0.000	0.000		0.113	-	-	0.000	0.000	0.000		0.114		-		0.004
0.400	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.003	-	-		0.000	0.000	0.000		0.160	-	-	0.000	0.000	0.000		0.160	-	-		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		0.209	-	-	0.000	0.000	0.000		0.209		-		0.005
0.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.258	-		0.000	0.000	0.000		0.258	-	-		0.005
0.550						-	-					-	-							-	-							-		0.006
0.600						-	-					-	-							-	-						-	-		0.006
	Totals:					0	5					0	0	0 0						0	0						0	0	0 0	_
	Number o	of Trades:					0						0	0							0.00							0	0	

Wednesday, 28 December, 2016

OPAP (CR)

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

Call Options

Put Options

		January 2017 Call Options February 2017 Other Month:																						ruit	puons						
					,							-			Other Months					ry 2017						February	y 2017			Other Mor	iths
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 Intere	st Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last of price	Closing price	Volume	Open Interest	Volume Open	Interest Excerise Price
4.000						-	-						-	-							-	-						-	-		0.040
4.400						-	-						-	-								-						-	-		0.04
4.800						-							-	-														-	-		0.048
5.200						-	-						-	-								-						-	-		0.052
5.600	0.000	0.000	0.000		2.48	-	-							-		0.000	0.000	0.000		0.001		-							-		0.056
6.000	0.000	0.000	0.000		2.08	-	-	0.000	0.000	0.000		2.09	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		1.68	-	-	0.000	0.000	0.000		1.69		-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.005		-		0.064
6.800	0.000	0.000	0.000		1.28	-	-	0.000	0.000	0.000		1.31	-	-		0.000	0.000	0.000		0.003		-	0.000	0.000	0.000		0.021	-	-		0.068
7.200	0.000	0.000	0.000		0.898	-	-	0.000	0.000	0.000		0.956	-	-		0.000	0.000	0.000		0.019			0.000	0.000	0.000		0.066	-	-		0.072
7.600	0.000	0.000	0.000		0.558	-	-	0.000	0.000	0.000		0.648		-		0.000	0.000	0.000		0.078		-	0.000	0.000	0.000		0.157	-	-		0.076
8.000	0.000	0.000	0.000		0.296	-	-	0.000	0.000	0.000		0.408	-	-		0.000	0.000	0.000		0.216			0.000	0.000	0.000		0.316	-	-		0.080
8.400	0.000	0.000	0.000		0.130	-	31	0.000	0.000	0.000		0.235		-		0.000	0.000	0.000		0.451		-	0.000	0.000	0.000		0.544	-	-		0.084
8.800	0.000	0.000	0.000		0.047		4	0.000	0.000	0.000		0.124		-		0.000	0.000	0.000		0.768		-	0.000	0.000	0.000		0.834		-		0.088
9.200	0.000	0.000	0.000		0.014		10	0.000	0.000	0.000		0.060		-		0.000	0.000	0.000		1.14		-	0.000	0.000	0.000		1.17		-		0.092
9.600	0.000	0.000	0.000		0.003			0.000	0.000	0.000		0.027				0.000	0.000	0.000		1.53			0.000	0.000	0.000		1.54				0.096
10.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.011	-	-		0.000	0.000	0.000		1.93			0.000	0.000	0.000		1.93	-	-		0.100
11.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		2.93		-	0.000	0.000	0.000		2.93		-		0.110
12.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		3.93		-	0.000	0.000	0.000		3.93		-		0.120
	Totals:					0	45						0	0	0 0						0	0						0	0	0	0
	Number	of Trades:					0							0	0							0.00							0	0	

Wednesday, 28 December, 2016

OTE (CR)

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

	-,						C	all Optio	ns															Put O	ptions						
				Januar	y 2017						Februar	-			Other Months				Janua	ary 2017						February 2017				Other Months	
xcerise	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	price	Volume	Open Interest	Volume Open Inter	est Excerise Price
5.200						-	-						-	-	-							-						-	-	•	0.052
5.600						-	-						-	-							-	-						-	-		0.056
6.000	0.000	0.000	0.000		2.66	-	-						-	-		0.000	0.000	0.000		0.001	-	-						-	-		0.060
6.400	0.000	0.000	0.000		2.26	-	-	0.000	0.000	0.000		2.27	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	19	-	-		0.064
6.800	0.000	0.000	0.000		1.86	-		0.000	0.000	0.000		1.87	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	J3		-		0.068
7.200	0.000	0.000	0.000		1.46		30	0.000	0.000	0.000		1.48	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.01	3	-			0.072
7.600	0.000	0.000	0.000		1.07	-		0.000	0.000	0.000		1.12	-			0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000	0.04	15		-		0.076
8.000	0.000	0.000	0.000		0.706	-	-	0.000	0.000	0.000		0.789	-	-		0.000	0.000	0.000		0.045	-	-	0.000	0.000	0.000	0.11	6	-	-		0.080
8.400	0.000	0.000	0.000		0.405	-	5	0.000	0.000	0.000		0.515	-			0.000	0.000	0.000		0.144	-	10	0.000	0.000	0.000	0.24	12	-	-		0.084
8.800	0.000	0.000	0.000		0.195	-	12	0.000	0.000	0.000		0.314	-	-		0.000	0.000	0.000		0.334	-	29	0.000	0.000	0.000	0.44	11	-	-		0.088
9.200	0.000	0.000	0.000		0.077	-	12	0.000	0.000	0.000		0.173	-			0.000	0.000	0.000		0.617	-	-	0.000	0.000	0.000	0.70	J1		-		0.092
9.600	0.000	0.000	0.000		0.025	-	-	0.000	0.000	0.000		0.090	-	-		0.000	0.000	0.000		0.967	-	-	0.000	0.000	0.000	1.0	2	-	-		0.096
10.000	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.042	-			0.000	0.000	0.000		1.35	-	-	0.000	0.000	0.000	1.3	7		-		0.100
11.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.004		-		0.000	0.000	0.000		2.35		-	0.000	0.000	0.000	2.3	5	-	-		0.110
12.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.011	-	-		0.000	0.000	0.000		3.35	-	-	0.000	0.000	0.000	3.3	5		-		0.120
13.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		4.35	-	-	0.000	0.000	0.000	4.3	5				0.130
14.000													-																		0.140
	Totals:					0	59						0	0	0 78						0	39						0	0	0 0	_
	Number o	of Trades	:				0							0	0							0.00							0	0	

Year: 137 Trading Day No: 247 Section 7: Stock Options Wednesday, 28 December, 2016

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

		•						Call Option	ons															Put 0	ptions							
				Janua	y 2017						February	2017			Other Months				Janua	ry 2017						Februar	y 2017			Other M	onths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interes	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Ope	en Interest	Excerise Price
0.050	0.000	0.000	0.000		0.151	-		0.000	0.000	0.000		0.151	-	-		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		0.102	-	-	0.000	0.000	0.000		0.102		-		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		0.061	-	-	0.000	0.000	0.000		0.060	-	-		0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.009	-	-			0.002
0.200	0.000	0.000	0.000		0.032		-	0.000	0.000	0.000		0.032	-	-		0.000	0.000	0.000		0.031		-	0.000	0.000	0.000		0.031	-	-			0.002
0.250	0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.016	-	-		0.000	0.000	0.000		0.065	-	-	0.000	0.000	0.000		0.064	-	-			0.003
0.300	0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.008	-	-		0.000	0.000	0.000		0.107		-	0.000	0.000	0.000		0.106	-	-			0.003
0.350	0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.004	-	-		0.000	0.000	0.000		0.153	-	-	0.000	0.000	0.000		0.152	-	-			0.004
0.400	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.201		-	0.000	0.000	0.000		0.200	-	-			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		0.250	-	-	0.000	0.000	0.000		0.249	-	-			0.005
0.500	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.299		-	0.000	0.000	0.000		0.299	-	-			0.005
0.550						-	-						-	-							-	-						-	-			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		

Wednesday, 28 December, 2016

PPC (CR)

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

110 (01	',						C	all Optio	ns														Put C	ptions					,	,
				January	2017			•			February 20	117			Other Months				January 2017					*	February 201	7			Other Mo	ıths
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closi price	ing price Vol	Open Inte	erest \	Volume Open Interest	Open price	Price max	Price min	Last Closing price	ce Volume	Open Interes	Open price	Price max	Price min	Last Closi price	ng price V	/olume O	)pen Interest	Volume Open	Interest Excer Pric
1.700						-	-					,	-							-	-						-	-		0.0
1.800						-	-													-							-			0.0
1.900	0.000	0.000	0.000		0.973	-		0.000	0.000	0.000	0	0.976				0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.	.001				0.0
2.000	0.000	0.000	0.000		0.873	-		0.000	0.000	0.000	0	).876				0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.	.001	-			0.0
2.200	0.000	0.000	0.000		0.673			0.000	0.000	0.000	0	0.679				0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.	.003				0.0
2.400	0.000	0.000	0.000		0.475	-	30	0.000	0.000	0.000	0	).491				0.000	0.000	0.000	0.002	-		0.000	0.000	0.000	0.	.014	-			0.0
2.600	0.000	0.000	0.000		0.290			0.000	0.000	0.000	0	0.325				0.000	0.000	0.000	0.016		-	0.000	0.000	0.000	0.	.048		-		0.0
2.800	0.000	0.000	0.000		0.142	-	-	0.000	0.000	0.000	0	).194				0.000	0.000	0.000	0.069	-	5	0.000	0.000	0.000	0.	.116	-			0.0
3.000	0.000	0.000	0.000		0.054	-		0.000	0.000	0.000	0	0.103				0.000	0.000	0.000	0.181	-	-	0.000	0.000	0.000	0.	.226				0.0
3.200	0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000	0	0.049				0.000	0.000	0.000	0.342	-	-	0.000	0.000	0.000	0.	.372	-			0.0
3.400	0.000	0.000	0.000		0.003			0.000	0.000	0.000	0	0.022				0.000	0.000	0.000	0.531	-		0.000	0.000	0.000	0.	.545				0.0
3.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	.008				0.000	0.000	0.000	0.730	-	-	0.000	0.000	0.000	0.	.733	-	-		0.0
3.800	0.000	0.000	0.000		0.002	-		0.000	0.000	0.000	0	0.003				0.000	0.000	0.000	0.930	-	-	0.000	0.000	0.000	0.	.930				0.0
4.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	0.001				0.000	0.000	0.000	1.13	-	-	0.000	0.000	0.000	1	.13	-			0.0
4.400	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0	0.001				0.000	0.000	0.000	1.53	-	-	0.000	0.000	0.000	1	.53	-	-		0.0
4.800						-	-													-	-						-			0.0
	Totals:					0	30						0 0		0 0					0	5						0	0	0	0
	Number o	of Trades:					0						0		0						0.00							0	0	

Wednesday, 28 December, 2016

			M	ultilateral Trai	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	12,773	5.31%					24,198
ALPHABOR	ALPHA BANK (CR)	221,854	7,122	9.25%					4,327,747
ALMYBOR	ALUMIL (CR)								
IATRBOR	ATHENS MEDICAL CENTER SA (CR)		36,398	5.31%					
OTOELBOR	AUTOHELLAS SA (CR)		1,914	5.31%					
BOCBOR	BANK OF CYPRUS (CR)								2,008
EEEBOR	CC HBC AG (CR)	428	62	5.34%			500	0.01%	70,546
CENTRBOR	CENTRIC HOLDINGS (CR)		16,000	5.31%					
PLAKRBOR	CRETE PLASTICS SA (CR)								
ELLAKTORBOR	ELLAKTOR (CR)	10,000	67,851	5.31%					
ANEMOSBOR	ELTECH ANEMOS S.A. (CR)		7,240	5.31%					
ELTONBOR	ELTON SA (CR)								
EUROBBOR	EUROBANK ERGASIAS (CR)	73,312	135,464	5.31%					8,687,709
EUPICBOR	EUROPEAN RELIANCE INSUR. (CR)								
EYDAPBOR	EYDAP S.A. (CR)	1,600	628	5.31%					17,780
FFGRPBOR	FOLLI FOLLIE (CR)	7,615	70,808	5.31%					682,242
FOYRKBOR	FOURLIS (CR)	681	3,494	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)	112	30,350	5.31%					
SARBOR	GR. SARANTIS SA (CR)	205	492	5.31%					
EUPROBOR	GRIVALIA PROPERTIES (CR)	2,500	94,127	5.31%					34,950
XAKOBOR	HALKOR SA (CB)		56,552	5.31%					
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	20,600	437,220	5.31%					100,365
ELPEBOR	HELLENIC PETROLEUM (CR)	300	125,326	5.31%					42,606
HYGEIABOR	HYGEIA SA (CR)	15,000	37,359	4.68%					
IASOBOR	IASO SA (CR)								
IKTINBOR	IKTINOS HELLAS SA (CR)		798	5.31%					
INTRKBOR	INTRACOM HOLDINGS (CR)		171,048	5.31%					
INLOTBOR	INTRALOT (CR)	6,000	54,099	5.31%					803
AVAXBOR	J & P - AVAX SA (CR)		20,335	5.31%			***		
BELABOR	JUMBO SA (CR)	41,425	124,421	5.31%					6,365
KLEMBOR	KLEEMAN HELLAS SA (CR)		1,188	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

Wednesday, 28 December, 2016

			M	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
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)		269,236	5.31%					744,474
METKKBOR	METKA (CR)	21,433	4,894	5.31%					965
MLSBOR	MLS MULTIMEDIA SA (CR)		9,118	5.31%					
MOHBOR	MOTOR OIL (CR)	16,619	13,407	5.31%					37,254
MYTILBOR	MYTILINEOS HOLDINGS (CR)	20,164	67,660	5.31%					
ETEBOR	NATIONAL BANK (CR)	308,265	649,945	5.31%					7,496,078
ETFASEBOR	NBGAM ETF								
ETFGT30PBOR	NBGAM ETF GREECE & TURKEY 30								
OPAPBOR	OPAP (CR)	42,500	42,635	5.31%					835,258
HTOBOR	OTE (CR)	3,657	47,765	5.31%					336,094
PPABOR	P.P.A. S.A. (CR)	368	1,468	5.31%					2,901
PAPBOR	PAPOUTSANIS (CR)								
PETROBOR	PETROPOULOS PETROS (CR)								
TPEIRBOR	PIRAEUS BANK (CR)	139,861	34,581	5.31%	5,000	3.76%			19,954,431
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	46,050	76,785	5.31%					1,431,535
QUALBOR	QUALITY & RELIABILITY SA (CR)								
QUESTBOR	QUEST HOLDINGS (CR)		239	5.31%					
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	32,099	5.31%					
EYAPSBOR	THESSALONIKA WATER & SEWERAGE		8,175	5.31%			•••		
PLATBOR	THRACE PLASTICS SA (CR)		43,699	5.31%					
TITKBOR	TITAN CEMENT (CR)	8,699	207,544	5.31%					16,704
OLTHBOR	TPA SA (CR)		183	5.31%					
VIOBOR	VIOHALCO SA/NV (CB)	500	67,483	5.31%					

#### Stock Lending Notes

- [1] Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)
- [2] Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20 )
- [3] The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.
- [4] Average Price (Volume weighted)
- [5] The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 2/2

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official ListYear: 137 Trading Day No: 247Appendix A: Sectors codification for listed companiesWednesday, 28 December, 2016

### Sectors codification for listed companies

**Exploration & Production** 537 Integrated Oil & Gas 1353 Commodity Chemicals 1357 Specialty Chemicals 1755 1753 Aluminum Nonferrous Metals 1757 Steel 1775 General Mining 2353 **Building Materials & Fixtures** 2357 **Heavy Construction** Containers & Packaging **Diversified Industrials** 2723 2727 2733 Electrical Components & Equipment 2753 Commercial Vehicles & Trucks 2757 **Industrial Machinery** 2773 Marine Transportation **Business Support Services** 2777 Transportation Services 2791

2797 **Industrial Suppliers** 3535 Distillers & Vintners Soft Drinks 3537 3573 Farming Fishing & Plantations 3577 Food Products 3722 **Durable Household Products Furnishings** 3726 3728 Home Construction 3747 Toys 3763 Clothing & Accessories

3765 Footwear 3767 Personal Products Tobacco Health Care Providers 3785 4533 4535 Medical Equipment 4577 Pharmaceuticals Food Retailers & Wholesalers 5337 5371 **Apparel Retailers** 

5373 - Broadline Retailers 5375 - Home Improvement Retailers 5379 - Specialty Retailers 5553 - Broadcasting & Entertainment 5555 - Media Agencies 5557 - Publishing

 5751 - Airlines
 5752 - Gambling

 5753 - Hotels
 5755 - Recreational Services

5757-Restaurants & Bars5759-Travel & Tourism6535-Fixed Line Telecommunications6575-Mobile Telecommunications7535-Conventional Electricity7537-Alternative Electricity

7577 - Water 8355 - Banks 8534 - Insurance Brokers 8536 - Property & Casualty Insurance

8633-Real Estate Holding & Development8637-Real Estate Services8671-Industrial & Office REITs8674-Diversified REITs8675-Specialty REITs8775-Specialty Finance

8777 - Investment Services 8985 - Equity Investment Instruments 9533 - Computer Services 9535 - Internet

9537 - Software 9572 - Computer Hardware

9574 - Electronic Office Equipment 9578 - Telecommunications Equipment 12003 - ETF



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