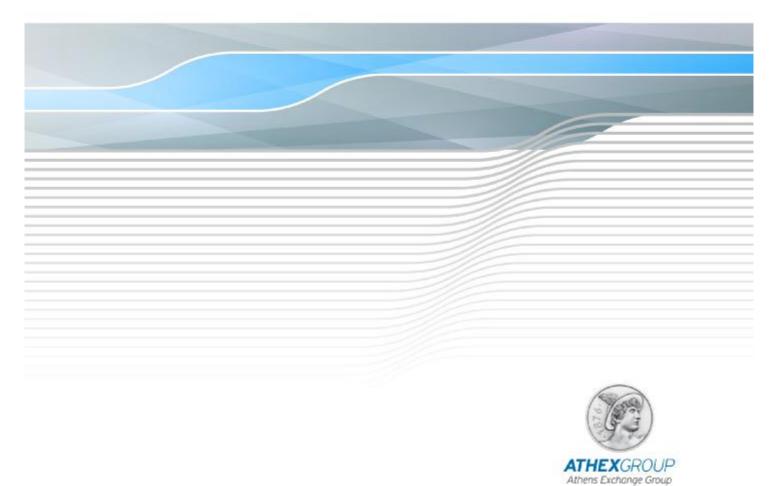
Hellenic Exchanges – Athens Stock Exchange S.A.

# **Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας** Daily Official List of Trading Activity

Wednesday, 8 May, 2019 Year: 140 Trading Day No: 84



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

Hellenic Republic Capital Market Commission

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#### Table of Contents

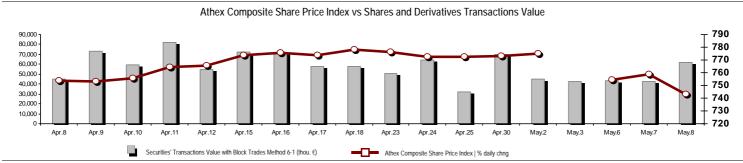
Section 1: Statistical Figures of Securities, Derivatives and Lending
Summary of Markets
Athex Indices
Analytic Figures for Athex Market's Boards and Categories
Trading Details by Athex Sectors and Financial Instruments (ETFs)
Top 10 best & worst performing Shares
Derivatives Summary
Section 2: Analytic Figures of Shares Transactions
Analytic Figures of Shares Transactions
Shares' Notes
Section 3: Figures of Securities Transactions
Securities Blocks Details
Shares Rights Details
Stock Borrowing
Securities Forced Sales
Forced Sales Registered Shares
Exchange Traded Funds (ETFs) Characteristics
Section 5: Bonds traded in Fixed Income Assets Market
Convertible Corporate Bonds - Regulated Market
Non Convertible Corporate Bonds - Regulated Market
Government Bonds
Treasury Bills & Zero Coupon Government Bonds
Government Bonds Traded with the Open Outcry Method
State Banks Bonds
Section 6: Additional Infos
Athex & ATHEXClear Members List
List of Stocks under Market Making operations
5 1
Section 7: Derivatives Market Analytic Figures
Index Futures
Stock Futures

Stock Futures Index Options Stock Options Stock Lending Analytic Figures Appendix A: Sectors codification for listed companies

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

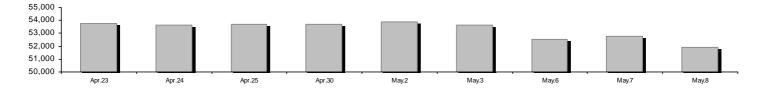
Section 1: Statistical Figures of Securities, Derivatives and Lending

#### Summary of Markets



Athex Capitalisation (mill. €) **:	51,919.78		Derivatives Total Open Interest	362,278	
Daily change: mill. €   %	-847.66	-1.61%	in Index Futures   % daily chng	8,147	0.87%
Yearly Avg Capitalisation: mill. $\in$   % chng prev year Avg	49,703.45	-4.65%	in Stock Futures   % daily chng	349,767	-2.56%
Athex Composite Share Price Index   % daily chng	743.01	-2.10%	in Index Options   % daily chng	2,593	1.25%
Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ )	<b>46,987.46</b> -818.91		in Stock Options   % daily chng	1,771	1.14%
Securities' Transactions Value with Block Trades Method 6-1 (	62,057.37		Derivatives Contracts Volume:	44,665	
Daily change: %	19,483.13	45.76%	Daily change: pieces   %	18,143	68.41%
YtD Avg Trans. Value: thou. ${\ensuremath{\in}} \mid {\ensuremath{\otimes}}$ chng prev year Avg	48,560.31	-11.58%	YtD Avg Derivatives Contracts % chng prev year Avg	37,874	-32.38%
Blocks Transactions Value of Method 6-1 (thou. €)	9,692.13		Derivatives Trades Number:	2,974	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	28.36		Daily change: number   %	675	29.36%
Bonds Transactions Value (thou.€)	1,845.87		YtD Avg Trades number % chng prev year Avg	2,650	-2.25%
Securities' Transactions Volume with Block Trades Method 6-1 (	(th 34,059.	41	Lending Total Open Interest	243,929	
Daily change: thou. pieces   %	13,094.36	62.46%	Daily change: pieces   %	-623	-0.25%
YtD Avg Volume: % chng prev year Avg	27,620.70	-25.66%	Lending Volume (Multilateral/Bilateral)	65,819	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	7,140.95		Daily change: pieces   %	36,942	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	16.42				
Bonds Transactions Volume	1,821,000		Multilateral Lending	10,000	
			Bilateral Lending	55,819	
Securities' Trades Number with Block Trades Method 6-1	23,182		Lending Trades Number:	6	-71.43%
Daily change: number   %	2,463	11.89%	Daily change: %	-15	
YtD Avg Trades number % chng prev year Avg	22,395	10.16%	Multilateral Lending Trades Number	1	
Number of Blocks Method 6-1	4		-	5	
Number of Blocks Method 6-2 & 6-3	1		Bilateral Lending Trades Number	C	
Number of Bonds Transactions	63				







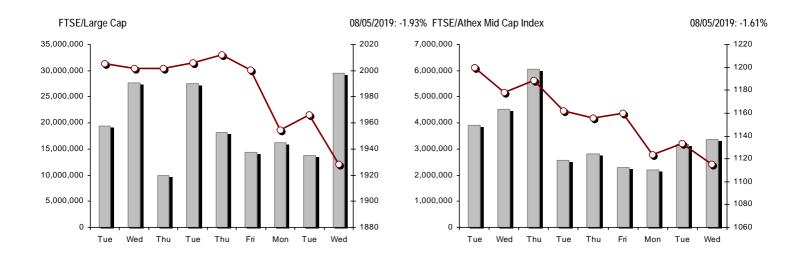
Section 1: Statistical Figures of Securities, Derivatives and Lending

Athex Indices									
Index name	08/05/2019	07/05/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	743.01 Œ	758.97	-15.96	-2.10%	743.01	758.97	600.12	785.31	21.15% #
FTSE/Athex Large Cap	1,928.13 Œ	1,966.09	-37.96	-1.93%	1,928.13	1,966.09	1,580.73	2,019.35	<b>19.88%</b> #
FTSE/Athex Mid Cap Index	1,115.15 Œ	1,133.35	-18.20	-1.61%	1,113.54	1,138.14	945.49	1,232.32	14.36% #
FTSE/ATHEX-CSE Banking Index	450.87 Œ	469.80	-18.93	-4.03%	450.87	469.80	275.15	507.34	35.50% #
FTSE/ATHEX Global Traders Index Plus	2,162.69 Œ	2,200.03	-37.34	-1.70%	2,161.61	2,200.35	1,947.04	2,278.12	8.43% #
FTSE/ATHEX Global Traders Index	2,172.29 Œ	2,214.00	-41.71	-1.88%	2,172.08	2,214.00	1,866.67	2,287.58	14.49% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,481.19 Œ	2,491.04	-9.85	-0.40%	2,481.12	2,497.99	2,173.67	2,553.20	12.01% #
ATHEX Mid & SmallCap Price Index	4,782.15 Œ	4,826.76	-44.61	-0.92%	4,760.46	4,843.32	3,914.71	5,079.83	20.70% #
FTSE/Athex Market Index	478.20 Œ	487.55	-9.35	-1.92%	478.20	487.55	392.32	500.80	19.80% #
FTSE Med Index	4,545.05 #	4,517.56	27.49	0.61%			3,966.78	4,622.42	14.63% #
Athex Composite Index Total Return Index	1,180.01 Œ	1,204.65	-24.64	-2.05%	1,180.01	1,204.65	952.47	1,246.39	21.23% #
FTSE/ATHEX Large Cap Net Total Return	845.77 Œ	861.81	-16.04	-1.86%	845.77	861.81	692.89	885.16	19.96% #
Hellenic Mid & Small Cap Index	1,039.71 Œ	1,060.04	-20.33	-1.92%	1,039.64	1,060.04	884.70	1,097.38	14.68% #
FTSE/Athex Banks	595.70 Œ	620.72	-25.02	-4.03%	595.70	620.72	363.54	670.32	35.50% #
FTSE/Athex Financial Services	917.04 Œ	920.72	-3.68	-0.40%	913.78	933.59	744.92	993.06	17.53% #
FTSE/Athex Industrial Goods & Services	2,386.32 Œ	2,424.97	-38.65	-1.59%	2,380.53	2,424.97	1,884.26	2,551.76	24.97% #
FTSE/Athex Retail	64.58 Œ	65.80	-1.22	-1.85%	63.84	65.80	58.44	72.19	7.80% #
FTSE/ATHEX Real Estate	3,993.64 Œ	4,138.42	-144.78	-3.50%	3,984.75	4,158.04	2,928.70	4,302.08	32.24% #
FTSE/Athex Personal & Household Goods	8,278.97 Œ	8,583.94	-304.97	-3.55%	8,278.97	8,584.34	6,649.54	8,765.61	20.36% #
FTSE/Athex Food & Beverage	11,947.43 Œ	12,019.40	-71.97	-0.60%	11,865.90	12,019.40	10,000.70	12,310.22	18.16% #
FTSE/Athex Basic Resources	3,497.30 Œ	3,587.15	-89.85	-2.50%	3,497.30	3,696.52	3,146.82	4,219.38	6.60% #
FTSE/Athex Construction & Materials	2,643.01 Œ	2,700.41	-57.40	-2.13%	2,641.65	2,700.41	2,473.36	2,788.56	2.35% #
FTSE/Athex Oil & Gas	4,925.65 Œ	5,016.14	-90.49	-1.80%	4,925.65	5,038.79	4,670.67	5,366.12	1.35% #
FTSE/Athex Chemicals	8,585.68 #	8,564.10	21.58	0.25%	8,520.96	8,585.68	7,722.79	11,217.47	5.01% #
FTSE/Athex Travel & Leisure	1,567.37 Œ	1,593.55	-26.18	-1.64%	1,564.19	1,597.16	1,309.57	1,649.99	18.46% #
FTSE/Athex Technology	871.05 Œ	877.96	-6.91	-0.79%	868.69	885.06	692.80	931.74	22.82% #
FTSE/Athex Telecommunications	3,165.46 Œ	3,187.48	-22.02	-0.69%	3,165.46	3,217.75	2,614.94	3,487.51	20.80% #
FTSE/Athex Utilities	2,068.67 Œ	2,084.21	-15.54	-0.75%	2,068.67	2,092.90	1,729.19	2,237.80	17.61% #
Athex All Share Index	183.11 Œ	187.14	-4.02	-2.15%	183.11	183.11	157.01	191.44	15.88% #
Hellenic Corporate Bond Index	118.39 #	118.35	0.05	0.04%			116.31	118.96	1.77% #
Hellenic Corporate Bond Price Index	96.25 #	96.22	0.03	0.03%			95.16	96.93	0.47% #

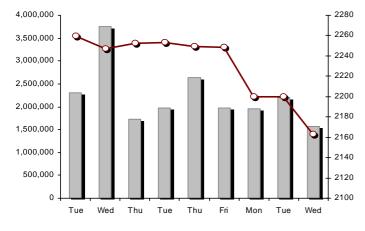
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 06/05/2019.

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

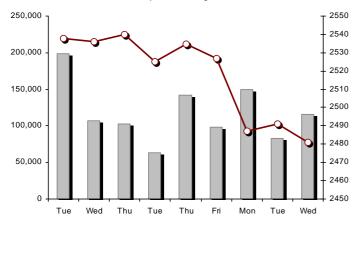
#### Athex Indices



FTSE/ATHEX Global Traders Index Plus

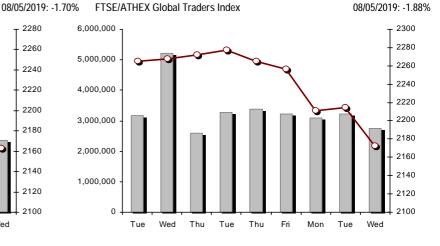


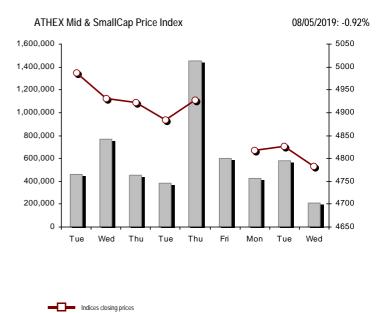
FTSE/ATHEX Mid & Small Cap Factor-Weighted Index



08/05/2019: -0.40%

Indices volume of transactions





Section 1: Statistical Figures of Securities, Derivatives and Lending

## Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	120	110	9	1	
Gain / Lose / Same:	24 / 81 / 15	23 / 76 / 11	1/4/4	0/1/0	
Athex Capitalisation (mill. €) **	51,919.78	51,715.47	204.31		
Daily Average Trans/ons Value(thou.€)	48,560.31	48,586.32	26.83	4.54	
Transactions Value	62,085.73	62,053.59	29.79	2.35	
Main Board:	52,365.24	52,333.10	29.79	2.35	
Blocks Board 6_2_3:	9,720.49	9,720.49	0.00	0.00	
Forced Sales Board:	0.00	0.00	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	27,620,699	27,405,508	247,277	238	
Transactions Volume	34,075,828	33,747,946	327,761	121	
Main Board:	26,918,460	26,590,578	327,761	121	
Blocks Board 6_2_3:	7,157,368	7,157,368	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	22,395	22,275	119	1	
Number of Trades	23,183	23,098	83	2	
Main Board:	23,178	23,093	83	2	
Blocks Board 6_2_3:	5	5	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

## Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	0/6/0	8,835	26,749,964	34,188,903.32	55.07%
1700	- Basic Resources	0/5/0	257	119,468	192,109.84	0.31%
1300	- Chemicals	2/1/0	140	35,112	96,204.99	0.15%
2300	- Construction & Materials	3/9/1	1,622	675,623	2,219,577.78	3.58%
12000	- Financial Instruments	0/1/0	2	121	2,349.84	0.00%
8700	- Financial Services	0/3/1	463	2,030,841	301,702.99	0.49%
3500	- Food & Beverage	4/7/1	234	166,606	401,976.56	0.65%
4500	- Health Care	0/2/1	66	186,833	271,832.70	0.44%
2700	- Industrial Goods & Services	4/9/3	1,589	846,490	2,821,866.88	4.55%
8500	- Insurance	0/1/0	2	6,000	22,320.00	0.04%
5500	- Media	0/0/1	1	210	9.66	0.00%
500	- Oil & Gas	0/2/1	2,415	282,433	3,456,157.67	5.57%
3700	- Personal & Household Goods	2 / 10 / 2	1,605	334,286	3,562,937.90	5.74%
8600	- Real Estate	2/5/2	618	132,002	824,858.65	1.33%
5300	- Retail	1/2/0	85	37,855	44,227.79	0.07%
9500	- Technology	3/6/2	405	164,703	238,387.54	0.38%
6500	- Telecommunications	0/1/0	1,672	608,283	7,034,071.61	11.33%
5700	- Travel & Leisure	2/6/0	1,553	792,125	4,754,189.94	7.66%
7500	- Utilities	1/5/0	1,558	869,460	1,644,434.83	2.65%

Section 1: Statistical Figures of Securities, Derivatives and Lending

## Top 10 best & worst performing Shares

		Mair	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
PPC (CR)	1.432	2.29% #	PIRAEUS BANK (CR)	1.63	-7.60% (
PROFILE SA (CR)	2.74	1.48% #	KTIMA KOSTAS LAZARIDIS SA (CR)	1.06	-7.02% (
AVAX S.A. (CR)	0.443	1.26% #	MERMEREN KOMB. A.D. PR. (GDR)	60.4	-5.62% (
CRETE PLASTICS SA (CR)	10.6	0.95% #	ATTICA BANK S.A. (CR)	0.188	-4.57% 0
EKTER SA (CR)	1.3	0.77% #	GRIVALIA PROPERTIES (CR)	11.18	-4.44% 0
PETROPOULOS PETROS (CR)	7.2	0.70% #	ALPHA BANK (CR)	1.24	-4.32% 0
MOTODYNAMICS S.A. (CR)	0.735	0.69% #	EUROBANK ERGASIAS (CR)	0.7185	-4.26% 0
THRACE PLASTICS SA (CR)	1.99	0.25% #	JUMBO SA (CR)	15.54	-4.07% 0
			INTRALOT (CR)	0.4125	-3.62% (
			CENERGY HOLDINGS (CB)	1.22	-3.33% 0
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
NATIONAL BANK (CR)	15,817.53	-1.55% (	E EUROBANK ERGASIAS (CR)	10,767,655	-4.26% (
EUROBANK ERGASIAS (CR)	7,919.86	-4.26% (	E NATIONAL BANK (CR)	8,247,050	-1.55% (
OTE (CR)	7,034.07	-0.69% (	E ALPHA BANK (CR)	4,491,789	-4.32% (
ALPHA BANK (CR)	5,681.01	-4.32% (	E PIRAEUS BANK (CR)	2,756,346	-7.60% 0
PIRAEUS BANK (CR)	4,624.37	-7.60% (	E MARFIN INVESTMENT GROUP (CR)	2,002,894	-1.15% (
OPAP (CR)	3,716.68	-1.41% (	E PPC (CR)	647,377	2.29% #
JUMBO SA (CR)	2,983.28	-4.07% (	e ote (CR)	608,283	-0.69% (
MOTOR OIL (CR)	1,926.36	-1.33% (	E ATTICA BANK S.A. (CR)	482,914	-4.57% 0
MYTILINEOS HOLDINGS (CR)	1,733.53	-1.70% (	e opap (CR)	407,309	-1.41% (
HELLENIC PETROLEUM (CR)	1,529.20	-2.91% (	E ELLAKTOR (CR)	287,542	-3.04% (

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

Daily Official List Section 1: Statistical Figures of Securities, Derivatives and Lending		Yea	ar: 140 Trading Day No: 84 Wednesday, 8 May, 2019
Derivatives Summary			
	Number of Trades	Volume	Open Interest
Index Futures	360	1,127	8,147
FTSE/Athex Large Cap	360	1,127	8,147
Stock Futures	2,576	43,316	349,767
ADMIE (IPTO) HOLDING S.A. (CR)	38	111	6,225
ALPHA BANK (CR)	312	7,458	46,338
ATTICA BANK S.A. (CR)	8	117	3,839
CC HBC AG (CR)	9	25	283
CENERGY HOLDINGS (CB)	26	122	7,324
ELLAKTOR (CR)	64	555	9,414
EUROBANK ERGASIAS (CR)	249	6,270	64,939
EYDAP S.A. (CR)	22	60	456
FOURLIS (CR)	1	5	117
GEK TERNA (CR)	35	130	7,428
HELLENIC EXCHANGES-A.S.E. (CR)	7	32	3,834
	97	32	
HELLENIC PETROLEUM (CR)			2,536
INTRACOM HOLDINGS (CR)	13	180	4,120
INTRALOT (CR)	34	145	4,914
JUMBO SA (CR)	68	218	576
LAMDA DEVELOPMENT SA (CR)	27	82	2,415
MARFIN INVESTMENT GROUP (CR)	17	543	71,932
MOTOR OIL (CR)	16	43	186
MYTILINEOS HOLDINGS (CR)	169	961	9,931
NATIONAL BANK (CR)	377	16,213	46,866
OPAP (CR)	41	271	3,842
OTE (CR)	81	310	2,855
P.P.A. S.A. (CR)	8	15	567
PIRAEUS BANK (CR)	591	6,715	24,465
PPC (CR)	185	2,095	14,040
TERNA ENERGY (CR)	41	106	3,835
TITAN CEMENT (CR)	8	16	195
VIOHALCO SA/NV (CB)	32	140	6,295
Index Options	29	57	2,593
FTSE/Athex Large Cap	29	57	2,593
Stock Options	9	165	1,771
ALPHA BANK (CR)	0	0	129
NATIONAL BANK (CR)	5	90	415
OPAP (CR)	2	20	607
OTE (CR)	1	5	244
PIRAEUS BANK (CR)	0	0	129
PPC (CR)	1	50	247
Total Derivatives Traded	2,974	44,665	362,278

Daily Official List Section 2: Analytic I	Figures	of Shares	s Transaction	S																ading Day No: 84 sday, 8 May, 201
Number of Outstanding Securities		dends [1] 2017 20 <sup>-</sup>	Date of Las 18 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avg min max price price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sect low high 4]
Main Market - H	High L	iquidit	y Class																	
1,543,699,381 0.300			07/04/2008	18/04/2017		ALPHA BANK (CR)	1.24	-4.32 Œ	1.296 07/05/2019	1.293	1.24 1.293 1.24	1.265 43155@1.24	1000@1.25			4,491,789	2,405	5,681,011.18	8 1,914,187.23	0.841 1.532 83
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.22	-3.33 <b>(E</b>	1.262 07/05/2019	1.264	1.22 1.268 1.22	1.237 1400@1.21	2390@1.23			189,186	202	234,052.35	5 231,998.47	1.182 1.4 27
371,827,229 6.70	0.44	0.54	28/06/2018	29/04/2013		CC HBC AG (CR)	32.02	-0.59 <b>(E</b>	32.21 07/05/2019	32.06	31.8 32.14 32.02	32.02 150@31.88	300@32.20			10,230	64	327,560.05	5 11,905,907.87	26.81 33 35
51,807,314 0.910			21/06/2010	24/07/2018		FOURLIS (CR)	5.14	-2.84 <b>Œ</b>	5.29 07/05/2019	5.29	5.14 5.34 5.14	5.234 1500@5.13	74@5.17			61,053	233	319,571.55	5 266,289.59	3.775 5.66 37
96,402,727 1.71	0.1902	0.3646	23/03/2018	30/01/2019		GRIVALIA PROPERTIES (CR)	11.18	-4.44 Œ	11.7 07/05/2019	11.62	11.14 11.74 11.18 1	1.382 10000@11.24	38@11.26			26,298	115	299,335.58	8 1,077,782.49	7.98 12.18 86
76,000,000 1.00			03/07/2007	17/09/2018		INTRACOM HOLDINGS (CR)	0.831	-1.66 Œ	0.845 07/05/2019	0.844	0.831 0.85 0.831	0.84 1350@0.830	500@0.832			99,337	193	83,471.84	4 63,156.00	0.61 1.12 95
136,059,759 0.880	0.36	0.36	0.39 08/05/2019	05/03/2014		JUMBO SA (CR)	15.54	-4.07 Œ	16.2 07/05/2019	15.8	15.54 16.16 15.54 1	5.886 682@15.54	393@15.86			187,795	870	2,983,284.30	0 2,114,368.65	12.22 16.49 37
79,721,775 0.300			30/05/2007	23/06/2014		LAMDA DEVELOPMENT SA (CR)	6.53	-0.91 Œ	6.59 07/05/2019	6.53	6.52 6.64 6.53	6.591 246@6.52	632@6.55			71,973	303	474,352.24	4 520,583.19	5.62 6.94 86
939,510,748 0.300			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.086	-1.15 <b>GE</b>	0.087 07/05/2019	0.087	0.0857 0.0896 0.086	0.088 10000@0.086	10000@0.088			2,002,894	283	175,424.99	9 80,797.92	0.0670.0979 87
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	3.08	-1.91 <b>CE</b>	3.14 07/05/2019	3.125	3.08 3.165 3.08	3.115 500@3.08	652@3.10			115,276	272	359,134.14	4 798,304.46	2.45 3.53 27
232,000,000 2.12		0.0	0316 24/08/2018	19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.666	-2.23 Œ	1.704 07/05/2019	1.718	1.666 1.718 1.666	1.678 1123@1.67	500@1.67	9.15	2018	126,874	272	212,909.96	6 386,512.00	1.46 1.89 75
71,417,100 0.650	0.4	0.55	22/05/2018	27/06/2014		AEGEAN AIRLINES (CR)	8.35	-3.13 <b>CE</b>	8.62 07/05/2019	8.66	8.3 8.66 8.35	8.44 494@8.35	24@8.41			25,830	256	218,003.08	8 596,332.79	6.97 8.73 5
103,423,291 0.570			01/08/2011	19/04/2016		GEK TERNA (CR)	4.92	-2.38 Œ	5.04 07/05/2019	4.99	4.9 4.99 4.92	4.935 1009@4.91	67@4.93			65,003	226	320,760.20	0 508,842.59	4.08 5.49 2
232,000,000 2.48			20/07/2015	12/12/2001		PPC (CR)	1.432	2.29 #	1.4 07/05/2019	1.415	1.395 1.448 1.432	1.425 1000@1.43	5500@1.44			647,377	865	922,423.36	6 332,224.00	1.201 1.839 7
914,715,153 3.00			16/05/2008	29/08/2018		NATIONAL BANK (CR)	1.9	-1.55 Œ	1.93 07/05/2019	1.91	1.8905 1.948 1.9	1.918 1000@1.90	443@1.90			8,247,050	1,737	15,817,534.31	1 1,737,958.79	0.9 2.014 83
177,001,313 1.03			05/07/2011	20/12/2007		ELLAKTOR (CR)	1.596	-3.04 Œ	1.646 07/05/2019	1.63	1.59 1.644 1.596	1.62 1614@1.59	1100@1.60			287,542	445	465,725.13	3 282,494.10	1.18 1.8 2
60,348,000 0.690	0.065	0.0502	05/06/2018	06/08/2018		HELLENIC EXCHANGES-A.S.E. (CR)	4.32	-0.23 Œ	4.33 07/05/2019	4.31	4.29 4.375 4.32	4.331 448@4.31	49@4.33			26,957	167	116,745.60	0 260,703.36	3.52 4.7 8
305,635,185 2.18		0.4	0.25 10/12/2018	01/10/2003		HELLENIC PETROLEUM (CR)	8	-2.91 Œ	8.24 07/05/2019	8.18	8 8.29 8	8.055 942@7.99	100@8.06			189,851	1,793	1,529,199.87	7 2,445,081.48	7.23 8.74
156,961,721 0.300			30/05/2013	14/11/2007		INTRALOT (CR)	0.4125	-3.62 Œ	0.428 07/05/2019	0.426	0.41 0.4375 0.4125	0.418 3500@0.411	996@0.414			251,648	319	105,166.63	3 64,746.71	0.401 0.581 5
110,782,980 0.750	0.9	1.3	0.35 10/12/2018	04/11/2013		MOTOR OIL (CR)	20.72	-1.33 Œ	21 07/05/2019	21	20.72 21.2 20.72 2	0.886 7868@20.70	45@20.90			92,232	616	1,926,360.70	0 2,295,423.35	19.96 22.9
142,891,161 0.970		0.32	11/06/2018	07/07/2017		MYTILINEOS HOLDINGS (CR)	9.26	-1.70 Œ	9.42 07/05/2019	9.335	9.22 9.39 9.26	9.273 250@9.25	632@9.28			186,944	713	1,733,525.00	0 1,323,172.15	7.19 9.9 2
25,000,000 2.00	0.0892	0.1712	19/07/2018	08/08/2003		P.P.A. S.A. (CR)	20.6	7	20.6 07/05/2019	20.6	20.3 20.85 20.6 2	0.535 200@20.40	295@20.80	18.47	2018	12,127	227	249,033.10	0 515,000.00	14.42 22.2 2
319,000,000 0.300	0.72	0.4	0.1 12/10/2018	25/04/2001		OPAP (CR)	9.1	-1.41 <b>G</b> E	9.23 07/05/2019	9.25	9.075 9.25 9.1	9.125 18867@9.09	534@9.13			407,309	858	3,716,676.40	0 2,902,900.00	7.525 9.6 5
479,939,319 2.83	0.16	0.3529	28/06/2018	18/06/1998		OTE (CR)	11.5	-0.69 Œ	11.58 07/05/2019	11.58	11.5 11.7 11.5 1	1.564 662@11.49	10801@11.50			608,283	1,672	7,034,071.61	1 5,519,302.17	9.5 12.68 65
436,659,164 6.00			16/05/2008	31/07/2017		PIRAEUS BANK (CR)	1.63	-7.60 Œ	1.764 07/05/2019	1.733	1.63 1.75 1.63	1.678 4100@1.63	2438@1.64			2,756,346	2,336	4,624,372.13	3 711,754.44	0.552 1.895 8
69,877,484 0.780 (	0.0875)	(0.14)	24/05/2018	13/06/2018		GR. SARANTIS S.A. (CR)	7.34	-1.34 Œ	7.44 07/05/2019	7.33	7.17 7.39 7.34	7.334 1@7.23	250@7.35			27,219	239	199,612.3	1 512,900.73	6.72 7.54 3
113,918,936 0.300	0.0939	0.0419	10/01/2018	07/01/2019		TERNA ENERGY (CR)	6.83	-0.73 <b>(E</b>	6.88 07/05/2019	6.82	6.8 6.87 6.83	6.831 4887@6.82	2473@6.83			51,421	229	351,252.66	6 778,066.33	5.3 7.04 75
77,063,568 3.45	0.1049	0.0527	25/06/2018	26/06/2018		TITAN CEMENT (CR)	18.82	-1.98 <b>(E</b>	19.2 07/05/2019	19.04	18.82 19.2 18.82	18.93 964@18.82	120@18.90			57,929	506	1,096,583.24	4 1,589,226.77	18.7 20.65 23
2,185,998,765 0.300			02/05/2008	27/11/2015		EUROBANK ERGASIAS (CR)	0.7185	-4.26 Œ	0.751 07/05/2019	0.7455	0.713 0.753 0.7185	0.736 930@0.718	3000@0.720			10,767,655	2,069	7,919,859.86	6 1,570,640.11	0.4684 0.764 83
Main Market - N	Mediu	m Liqu	idity Class	6																
13,126,020 0.560		'	08/07/2010			AS COMPANY SA (CR)	2.63	-1.87 <b>(E</b>	2.68 07/05/2019	2.65	2.6 2.66 2.66	2.627 30@2.61	230@2.65			9,150	26	24,035.24	4 34,521.43	2.38 2.94 5
461,254,013 0.300			04/06/2008	30/04/2018		ATTICA BANK S.A. (CR)	0.188	-4.57 Œ	0.197 07/05/2019	0.197	0.188 0.2005 0.188	0.191 10500@0.187	2500@0.190			482,914	197	92,057.88	8 86,715.75	0.09920.2345 83
12,213,750 0.320	0.85	1.1	17/05/2018	22/11/2013		AUTOHELLAS SA (CR)	24.5	-1.61 <b>(E</b>	24.9 07/05/2019	25.1	24.5 25.1 24.5 2	5.056 182@24.50	10@25.10			27,807	37	696,722.20	0 299,236.88	21 26.2 5
11,921,531 2.33		0.035 0	.055 22/03/2019	31/07/2017		BRIQ PROPERTIES (CR)	2.18	-0.91 <b>(E</b>	2.2 07/05/2019	2.22	2.18 2.22 2.18	2.182 1050@2.16	1800@2.20	9.03	2018	4,970	108	10,843.40	0 25,988.94	1.96 2.4 86
101,123,806 0.360			22/07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.203	-2.40 <b>(E</b>	0.208 07/05/2019	0.206	0.2 0.21 0.203	0.204 6325@0.202	2295@0.203			46,190	39	9,429.64	4 20,528.13	0.118 0.241 57
784,500 10.00				31/07/2018		CNL CAPITAL (CR)	9.4		9.4 07/05/2019	9.4		9.409 20@9.30	178@9.45	-(6)-	2018	974	11	9,164.40		9.35 10.2 87
20,578,374 0.620	0.07	0.1	08/06/2018	18/05/2015		INFORM P. LYKOS SA (CR)	0.826	0.49 #	0.822 07/05/2019	0.804	0.8 0.828 0.826	0.813 901@0.810	236@0.828			4,754	25	3,863.38	8 16,997.74	0.744 0.94 27

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List Section 2: Analytic	Figures	of Shar	res Transactions															ding Day No: 84 day, 8 May, 2019
Number of Dutstanding Securities		idends [1] 2017	] Date of Last Coupon 2018 Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A min max price pr		Last Ask [7]	P/E after	Year	1 Volume	Frades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Secto low high 4]
10,500,000 4.00	0.28	0.31	0.36 07/05/2019 02/08/2016	INTERCONTINENTAL (CR)	6.5	0.77 #	6.45 07/05/2019	6.5	6.45 6.5 6.5	6.491 340@6.45	244@6.50			316	4	2,051.0	0 68,250.00	5.5 6.7 86
30,477,156 0.300			12/08/2008 17/10/2017	INTRACOM CONSTR. (CR)	1.165	-0.85 Œ	1.175 07/05/2019	1.19	1.165 1.2 1.165	1.182 4750@1.16	300@1.18			7,338	33	8,676.9	3 35,505.89	0.92 1.4 235
468,700	0.73	0.73	4.869 25/04/2019 21/05/2004	MERMEREN KOMB. A.D. PR. (GDR)	60.4	-5.62 Œ	64 07/05/2019	64.4	60.4 65 60.4	61.596 10@58.80	7@62.60	1.24	2018	246	29	15,152.6	0 28,309.48	44 76.8 17
10,500,000 0.950			24/06/2008 30/06/2017	MEVACO SA (CR)	0.97	-1.02 Œ	0.98 07/05/2019	0.97	0.97 0.97 0.97	0.97 1344@0.970	1100@0.990		2018	1,656	10	1,606.3	2 10,185.00	0.91 1.03 275
12,417,000 0.310			28/07/2008 28/08/2017	MLS MULTIMEDIA SA (CR)	5.06	-1.17 <b>G</b>	5.12 07/05/2019	5.08	5 5.18 5.06	5.051 100@5.00	470@5.06	39.24	2018	5,300	23	26,769.0	0 62,830.02	4.6 5.32 953
11,812,193 0.470			29/05/2018 15/11/2006	PROFILE SA (CR)	2.74	1.48 #	2.7 07/05/2019	2.69	2.69 2.74 2.74	2.71 750@2.72	444@2.73			4,655	26	12,613.1	1 32,365.41	1.21 2.9 953
27,345,120 0.470			18/07/2005 26/02/2014	QUALITY & RELIABILITY SA (CR)	0.214	4.39 #	0.205 07/05/2019	0.214	0.21 0.22 0.214	0.214 200@0.208	1000@0.210			38,546	15	8,248.9	5 5,851.86	0.182 0.249 953
11,913,632 0.300			05/09/2008 14/12/2018	QUEST HOLDINGS (CR)	16.65	-0.60 Œ	16.75 07/05/2019	16.85	16.65 17.15 16.65	16.843 5@16.45	250@16.60			4,924	64	82,934.0	5 198,361.97	12.8 17.9 <b>9</b> 53
57,434,884 1.31			05/06/2008 12/06/2009	REDS S.A. (CR)	0.944	-3.08 Œ	0.974 07/05/2019	0.94	0.934 0.968 0.944	0.941 175@0.934	495@0.942			4,689	22	4,411.5	4 54,218.53	0.8 1.1 863
6,456,530 1.08			04/07/2018 02/08/2010	SPACE HELLAS SA (CR)	4.95	0.20 #	4.94 07/05/2019	4.98	4.95 4.98 4.95	4.954 200@4.76	278@4.95			142	3	703.5	0 31,959.82	4.56 5.55 95
3,125,463 0.300			16/11/1992 07/02/2017	UNIBIOS (CR)	0.338	٦	0.338 07/05/2019			50@0.307	1681@0.334						- 1,056.41	0.275 0.38 23
77,654,850 0.300			01/07/2011 21/02/2003	AVAX S.A. (CR)	0.443	1.26 #	0.438 07/05/2019	0.43	0.4275 0.45 0.443	0.437 3000@0.420	2000@0.444			170,233	112	74,464.8	3 34,401.10	0.286 0.49 23
22,016,250 0.370			15/07/2009 11/05/2000	ALUMIL (CR)	0.4	-2.44 Œ	0.41 07/05/2019	0.428	0.376 0.428 0.4	0.405 325@0.376	229@0.400			5,493	43	2,224.6	2 8,806.50	0.181 0.478 17
401,136 16.00		0.75	05/04/2018 05/03/2013	ANDROMEDA SA (CR)	23	-0.86 Œ	23.2 07/05/2019	23	23 23 23	23 184@23.00	1010@24.60		2018	16	2	368.0	9,226.13	20.4 24.8 89
4,968,600 2.88			01/07/1998 14/12/1998	VIS SA (CR)	0.91	٦	0.91 07/05/2019			300@0.645	250@1.17		2018				- 4,521.43	0.81 0.99 27
6,325,000 0.600	0.11	0.15	03/07/2018 17/02/2014	VOGIATZOGLOU SYSTEMS SA (CR)	1.99	-9.54 Œ	2.2 07/05/2019	1.95	1.86 1.99 1.99	1.95 230@1.92	220@1.99			325	9	633.7	5 12,586.75	1.86 2.44 27
34,720,000 0.310			16/06/2010 01/08/2007	DROMEAS SA (CR)	0.319	0.31 #	0.318 07/05/2019	0.324	0.31 0.324 0.319	0.319 25@0.310	2186@0.319			4,507	9	1,436.2	2 11,075.68	0.2 0.349 37
13,673,200 0.880			18/07/2008 26/07/2001	EVROFARMA SA (CR)	0.802	-0.99 Œ	0.81 07/05/2019	0.802	0.802 0.802 0.802	0.802 730@0.802	5000@0.830			20	2	16.0	4 10,965.91	0.605 0.88 35
11,250,000 0.520	0.04		24/07/2017 09/11/2015	EKTER SA (CR)	1.3	0.77 #	1.29 07/05/2019	1.3	1.29 1.325 1.3	1.304 46@1.30	500@1.31			25,960	69	33,853.1	0 14,625.00	1.18 1.56 23
82,667,000 0.300			22/07/2014	ELTECH ANEMOS S.A. (CR)	1.99	-2.45 Œ	2.04 07/05/2019	1.98	1.98 2.07 1.99	2.002 2230@1.98	760@1.99			25,713	45	51,488.0	3 164,507.33	1.475 2.28 75
18,410,839 1.00			07/07/2009 10/09/2010	ELASTRON (CR)	1.17	-2.50 Œ	1.2 07/05/2019	1.24	1.17 1.24 1.17	1.174 350@1.16	198@1.20	-(6)-	2017	1,810	10	2,124.0	7 21,540.68	1.125 1.48 17
375,241,586 0.390			26/06/2008 14/07/2006	ELVALHALCOR (CB)	1.53	-2.30 Œ	1.566 07/05/2019	1.566	1.53 1.59 1.53	1.569 2500@1.53	18@1.56			109,431	171	171,647.4	1 574,119.63	1.19 1.718 17
3,307,500 0.460			11/08/2010 04/12/2018	ELVE SA (CR)	3.68	-3.66 Œ	3.82 07/05/2019	3.82	3.68 3.84 3.68	3.7 124@3.68	497@3.78			436	18	1,613.1	4 12,171.60	3.14 4.1 37
19,864,886 5.60	0.672	0.672	0.672 04/04/2019 02/07/2008	BANK OF GREECE (CR)	12.8	-1.39 <b>Œ</b>	12.98 07/05/2019	12.78	12.78 12.96 12.8	12.843 300@12.78	299@12.90			4,210	91	54,067.9	6 254,270.54	12.2 14.1 83
26,730,187 0.520		0.04	09/07/2018 01/08/2017	ELTON SA (CR)	1.51	-1.31 <b>G</b>	1.53 07/05/2019	1.54	1.505 1.54 1.51	1.522 155@1.50	490@1.51	19.45	2017	9,547	41	14,533.7	3 40,362.58	1.2 1.76 13
14,050,971 0.340			13/12/2017 21/02/2018	ELTRAK SA (CR)	2.38	0.85 #	2.36 07/05/2019	2.38	2.38 2.38 2.38	2.38 800@2.22	49@2.38			1	1	2.3	8 33,441.31	2.12 2.96 27
106,500,000 0.600	0.11	0.2	22/06/2018 28/01/2000	EYDAP S.A. (CR)	5.96	-1.00 <b>(E</b>	6.02 07/05/2019	6.05	5.96 6.05 5.96	5.979 1599@5.95	155@5.97			17,065	141	102,035.8	2 634,740.00	4.825 6.16 75
27,503,677 0.630	0.1	0.12	30/05/2018 18/10/1999	EUROPEAN RELIANCE INSUR. (CR)	3.72	-3.13 <b>(E</b>	3.84 07/05/2019	3.72	3.72 3.72 3.72	3.72 230@3.72	100@3.80			6,000	2	22,320.0	0 102,313.68	3.4 4.1 85
122,156,754 0.440			24/11/2014 28/03/2018	IASO SA (CR)	1.468		1.468 07/05/2019	1.468	1.464 1.47 1.468	1.469 21212@1.47	1174@1.47			183,873	51	270,057.1	1 179,326.11	1.18 1.47 45
86,735,980 0.310			06/07/2009 02/01/2002	ATHENS MEDICAL CENTER SA (CR)	1.58	-0.94 Œ	1.595 07/05/2019	1.56	1.54 1.58 1.58	1.547 65@1.54	797@1.58			852	9	1,317.7	6 137,042.85	0.96 1.92 45
28,580,100 0.400		0.22	01/10/2018 04/07/2016	IKTINOS HELLAS SA (CR)	5.14	-0.96 Œ	5.19 07/05/2019	5.12	5.04 5.2 5.14	5.117 300@5.07	144@5.14			37,559	151	192,205.7	2 146,901.71	4.2 5.59 23
8,226,132 0.900			15/05/2009 13/10/2014	ILYDA S.A. (CR)	0.262	-2.24 Œ	0.268 07/05/2019	0.23	0.23 0.262 0.262	0.233 10@0.232	79@0.262			100	3	23.3	2 2,155.25	0.183 0.288 95
5,616,600 0.500			12/07/2010 30/04/2019	INTERTECH SA (CR)	0.565	٦	0.565 07/05/2019			1000@0.406	75@0.565		2018				3,173.38	0.396 0.58 95
7,500,000 0.330			19/06/2015 11/07/2018	S.KANAKIS SA (CR)	4.36		4.36 07/05/2019	4.36	4.36 4.36 4.36	4.36222601@4.36	210@4.40	15.28	2018	25	1	109.0	0 32,700.00	3.8 4.42 35
14,679,792 1.68	0.07		28/06/2017 04/09/2000	KARATZIS SA (CR)	7.45		7.45 07/05/2019			30@7.20	100@7.35						109,364.45	6 7.65 27
19,804,134 0.300			01/07/2004 06/11/2017	KEKROPS SA (CR)	1.57	-1.26 Œ	1.59 07/05/2019	1.612	1.57 1.638 1.57	1.585 25@1.57	120@1.61		2018	14,783	40	23,425.2	6 31,092.49	1.24 1.87 86
40,219,218 0.300			02/07/2018 09/07/2013	KLOUKINAS - LAPPAS SA (CR)	0.744	-2.11 Œ	0.76 07/05/2019	0.768	0.724 0.768 0.744	0.732 220@0.730	676@0.744			11,400	58	8,343.2	3 29,923.10	0.524 0.77 23
21,224,340 0.420	0.01	0.005	10/09/2018 25/04/2006		0.386	-3.50 Œ		0.386	0.386 0.398 0.398	0.386 1500@0.368	160@0.398		2018	2,488	4	961.1		0.29 0.474 175
33,065,136 0.380	0.09	0.115	23/08/2018 16/09/2013	KRI-KRI S.A. (CR)	5.16		5.28 07/05/2019	5.28	5.14 5.28 5.16	5.208 3188@5.16	19@5.18	16.86	2018	4,351	33	22,661.5	4 170,616.10	4.25 5.3 35

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List Section 2: Analytic I	Figures of Shar	res Transactions																ding Day No: 84 sday, 8 May, 2019
Number of Outstanding Securities	Dividends [1] 2016 2017 2	Date of Last Coupon 2018 Dividend [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Av min max price price	5 [7]	Last Ask [7]	P/E after	Year	Volume	rades T	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
7,595,160 0.600	0.0263	04/09/2018 18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	1.31	8.26 #	1.21 07/05/2019	1.29	1.24 1.35 1.31	1.311 448@1.24	88@1.31			3,075	19	4,032.03	9,949.66	0.81 1.6 575
2,160,524 0.670	0.0436 0.0436	03/12/2018 23/11/1999		N. LEVEDERIS SA (PB)	0.218	(	.218 07/05/2019				3000@0.234		2018				1,145.05	0.13 0.26 175
17,120,280 0.940		01/06/2010 09/07/2018		LOULIS MILLS SA (CR)	2.6	-1.52 Œ	2.64 07/05/2019	2.56	2.54 2.6 2.6	2.561 500@2.52	697@2.62			941	7	2,409.94	44,512.73	2.1 2.68 357
9,819,370 0.690		14/08/2007 09/01/2004		MATHIOS REFRACTORY SA (CR)	0.29		0.29 07/05/2019			300@0.204	7020@0.256						2,847.62	0.172 0.298 235
29,250,000 0.360		02/06/2009 25/04/2019		MOTODYNAMICS S.A. (CR)	0.735	0.69 #	0.73 07/05/2019	0.72	0.72 0.74 0.735	0.727 5795@0.725	395@0.735			20,055	50	14,578.05	21,498.75	0.52250.8421 537
32,188,050 1.04		21/07/2008 20/01/2000		EL. D. MOUZAKIS SA (CB)	0.408	0.49 # 0	.406 07/05/2019	0.406	0.4 0.408 0.408	0.407 2900@0.400	5000@0.402			7,906	9	3,217.80	13,132.72	0.296 0.54 376
10,080,000 3.00	0.49 0.45	05/07/2018 27/08/2001		TPA SA (CR)	28.2	0.71 #	28 07/05/2019	27.4	27.4 28.4 28.2	27.425 20@28.00	12@28.20	16.57	2018	146	10	4,004.00	284,256.00	23.9 29.9 277
4,971,466 1.46		04/07/2007 08/10/2003		PAIRIS SA (CR)	0.338	, (	.338 07/05/2019				248@0.318						1,680.36	0.16 0.338 272
25,118,410 0.610		17/08/2000 10/09/2018		PAPOUTSANIS (CR)	1.235	-0.40 Œ	1.24 07/05/2019	1.245	1.2 1.245 1.235	1.218 50@1.23	956@1.24	28.07	2018	11,734	55	14,288.07	31,021.24	0.95 1.33 376
17,240,776 0.370		14/07/2005 30/09/2003		PERSEUS SA (CR)	1.2	-0.83 Œ	1.21 07/05/2019	1.21	1.15 1.23 1.2	1.218 450@1.11	1292@1.20	7.05	2018	107	4	130.30	20,688.93	0.912 1.23 357
7,070,400 0.930		30/11/2016 06/05/2016		PETROPOULOS PETROS (CR)	7.2	0.70 #	7.15 07/05/2019	7.15	7.1 7.2 7.2	7.15 230@7.10	210@7.40			3,005	31	21,485.05	50,906.88	6.46 7.4 275
22,075,665 0.330	0.05 0.07	29/05/2018 27/04/2015		PLAISIO COMPUTERS SA (CR)	4.07	-1.45 <b>CE</b>	4.13 07/05/2019	4.13	3.99 4.13 4.07	4.065 50@4.00	69@4.07			4,634	39	18,838.98	89,847.96	3.74 4.36 957
43,741,452 0.660	0.0471	18/05/2018 01/11/1999		THRACE PLASTICS SA (CR)	1.99	0.25 # 1	.985 07/05/2019	1.975	1.975 1.99 1.99	1.983 240@1.99	320@2.00			21,965	77	43,561.26	87,045.49	1.79 2.6 135
21,912,599 0.300		11/04/2011 23/02/2007		REVOIL (CR)	0.64	-3.03 <b>Œ</b>	0.66 07/05/2019	0.66	0.64 0.66 0.64	0.649 1711@0.635	50@0.640	9.57	2018	8,650	9	5,614.50	14,024.06	0.392 0.78 537
245,497,164 0.300		01/07/2008 30/07/2012		SELONDA AQUACULTURE SA (CR)	0.0578	3.96 # 0	.056 07/05/2019	0.0572	0.0558 0.0578 0.0578	0.057 2010@0.055	8991@0.057			95,127	19	5,385.35	14,189.74	0.0310.0776 357
40,693,350 5.00		03/07/2006 26/05/2015		TECHNICAL OLYMPIC SA (CR)	2.11	-0.47 <b>E</b>	2.12 07/05/2019	2.1	2.08 2.14 2.11	2.116 3330@2.10	10@2.12			14,681	116	31,068.97	85,862.97	1.38 2.88 372
1,524,000 0.300		06/07/2007 06/02/2013		GIRAKIAN PROFIL SA (CB)	1.04	7	1.04 07/05/2019			3000@0.940	250@1.11		2018				1,584.96	0.92 1.75 175
7,568,960 3.45	0.1049 0.0527	25/06/2018 26/06/2018		TITAN CEMENT CO. (PR)	18.35	-1.34 <b>E</b>	18.6 07/05/2019	18.65	18.35 18.65 18.35	18.383 327@18.35	434@18.60			981	11	18,033.45	1,589,226.77	16.7 19.9 235
10,203,575 0.730		16/07/2007 18/10/1999		FIERATEX SA (CR)	0.248	-15.07 <b>(E</b> (	.292 07/05/2019	0.378	0.208 0.378 0.248	0.248 900@0.222	68000@0.252	25.05	2018	2,781	7	690.85	2,530.49	0.153 0.378 376
8,340,750 1.16		25/06/2009 17/09/2018		HAIDEMENOS SA (CR)	0.695	-0.71 <b>DE</b>	0.7 07/05/2019	0.7	0.695 0.7 0.695	0.695 2450@0.525	797@0.635		2018	2,025	4	1,407.50	5,796.82	0.44 0.7 279
Main Market - L	ow Liquidi	ty Class																
14.000.000 4.15		23/04/2010 29/06/1999		ALPHA REAL ESTATE SA(CR)	6.5		6.5 07/05/2019	6.5	6.5 6.5 6.5	6.5 34@6.40	20@6.50			27	3	175.50	91.000.00	6.05 7.45 863
215,805,843 0.300		20/07/2009 29/12/2010		ATTICA HOLDINGS (CR)	1.315		.295 07/05/2019	1.275	1.275 1.315 1.315	1.292 100@1.28	528@1.32			1,947	14	2,514.85		1.15 1.42 575
102,847,472 0.300		01/07/2008 01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.262		.262 07/05/2019	1.275	1.275 1.315 1.315	1.292 100@1.28	5000@0.258			1,947		2,514.05	26,946.04	0.171 0.3 555
		01/07/2008 01/03/2010		. ,		-2.14 <b>(E</b>		0.7	0.655 0.7 0.7	0.683 400@0.675	150@0.720			( 025	36	4,735.25		0.49 0.86 953
15,816,009 0.300				BYTE COMPUTER SA (CR) CPI SA (CR)	0.685			0.7	0.655 0.7 0.7					6,935	30	4,735.25	2,536.32	
9,907,500 0.300		06/10/2005 13/02/2002		. ,		, (				220@0.232	599@0.266		2018					0.186 0.256 957
52,800,154 0.300		20/08/2014 21/06/2004		F.G. EUROPE S.A. (CR)	0.57		0.57 07/05/2019				200@0.595					170 222 00	30,096.09	0.342 0.62 372
11,720,024 0.540		21/08/2014 01/08/2018		FLEXOPACK SA (CR)	6.6	-2.94 Œ	6.8 07/05/2019	6.65	6.6 6.65 6.6	6.6 560@6.50	300@6.80			27,020	22	178,333.00		6.5 7.95 272
4,740,000 0.860		14/03/2003		LOGISMOS S.A. (CR)	0.505	(					220@0.505		2018				2,393.70	0.39 0.51 953
6,200,000 0.500		22/06/2010 01/11/1995		MINERVA KNITWEAR SA (CB)	0.177	(				1000@0.161	1000@0.192						1,097.40	0.153 0.196 376
3,953,090 0.300	0.2 0.16	30/08/2018 05/12/2012		PAPERPACK (CR)	3.26		3.26 07/05/2019	3.26	3.26 3.26 3.26	3.26 800@3.20	120@3.30		2018	200	1	652.00		2.8 3.6 272
80,690,653 0.500		25/04/2014 22/12/2016		TRASTOR REAL EST. INV. CO.(CR)	1.1		1.09 07/05/2019	1.08	1.06 1.1 1.1	1.093 281@1.10	220@1.11		2018	8,819	21	9,642.39		0.745 1.15 867
15,300,000 0.300		30/07/2009 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.232	(				1963@0.220	1500@0.254						3,549.60	0.202 0.505 555
18,810,000 0.400		08/07/2010 14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.442		.442 07/05/2019				27689@0.398						8,314.02	0.442 0.49 235
23,986,500 1.05		26/06/2009 15/03/2000		BIOKARPET S.A.(CR)	0.66	-1.49 <b>CE</b>	0.67 07/05/2019	0.66	0.66 0.66 0.66	0.66 300@0.615	300@0.670			2,500	1	1,650.00		0.45 0.69 372
8,418,750 0.300	0.3 0.28	19/06/2018 27/06/2012		GEKE SA (CB)	5	٦	5 07/05/2019			100@4.80	20@5.00		2018				42,093.75	4.78 5.3 575
24,060,000 0.300	0.01 0.01	02/07/2018 02/07/2018		GEN. COMMERCIAL & IND.SA (CR)	0.74		0.74 07/05/2019	0.74	0.74 0.74 0.74	0.74 287@0.720	1500@0.750	18.47	2018	5,212	8	3,856.88		0.585 0.765 279
15,000,000 0.300		06/07/2007 18/07/2000		DAIOS PLASTICS SA (CR)	2.8	٦	2.8 07/05/2019			200@2.70							42,000.00	2.62 2.84 135

Number of Nomina																		Wedne	J. J
Outstanding Value Securities		2017 2	Date of Last Coup 2018 Dividend [2] Righ	Noto	Shares	Closing price	% change	Previous closing price/date	Open price		ce Last Avg ax price price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	es Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
255,494,534 3.00	0.2	0.22	0.09 20/12/2018 23/12	2015	NBG PANGAEA (CR)	4.9		4.9 07/05/2019	4.9	4.82	4.9 4.82	4.896 150@4.90	40@5.25			127	2 621.	1,251,923.22	4.4 5.3 86
27,848,000 0.300		0.0034	20/08/2018 02/09	2003	NEWSPHONE HELLAS SA (CR)	0.37	-2.12 CE (	.378 07/05/2019	0.37	0.37 0	.37 0.37	0.37 1250@0.362	100@0.380			8,250	2 3,052.	50 10,303.76	0.326 0.434 27
31,734,530 1.60			09/07/2007 19/07	2006	ELGEKA SA (CR)	0.21		0.21 07/05/2019				20@0.189	20@0.189					6,664.25	0.113 0.236 35
23,828,130 0.500	0.052	0.06	18/07/2018 17/02	2009	ELINOIL S.A. (CR)	1.73		1.73 07/05/2019	1.7	1.66 1	.73 1.73	1.706 500@1.70	110@1.73			350	6 597.	10 41,222.66	1.22 1.82 5
36,300,000 1.12	0.228	0.221	28/06/2018 12/12	2007	THESSALONIKA WATER & SEWERAGE	4.28	-2.28 Œ	4.38 07/05/2019	4.38	4.28 4	.38 4.28	4.282 10@4.29	190@4.34			1,010	6 4,325.	155,364.00	4.14 4.78 75
8,298,467 0.400			30/08/1993 08/05	2013	IDEAL GROUP SA (CR)	0.815	(	.815 07/05/2019	0.81	0.81 0	.81 0.81	0.81 10@0.835	6176@0.895			48	1 38.	6,763.25	0.72 0.98 95
2,566,836 0.440			13/08/2010 09/01	2007	INTERWOOD-XYLEMPORIA (PR)	0.0725	(	.073 07/05/2019				655@0.080						3,597.27	0.0725 0.079 23
34,986,430 0.440			25/07/2008 23/02	2010	INTERWOOD-XYLEMPORIA (CR)	0.0975	-9.72 OE (	.108 07/05/2019	0.0975	0.0975 0.0	975 0.0975	0.098	2000@0.107			5,000	1 487.	50 3,597.27	0.072 0.13 23
9,742,920 0.400			12/08/2016 14/07	2000	KARAMOLEGOS SA (CR)	1.47	-1.34 Œ	1.49 07/05/2019	1.47	1.47 1	.47 1.47	1.47	1000@1.48			300	1 441.	14,322.09	1.19 1.7 35
2,760,000 11.83	9.2	9.2	23/07/2018 16/07	1990	KARELIA TOBACCO CO. SA (CB)	272		272 07/05/2019	270	270	270 270	270 9@270.00	12@272.00			1	1 270.	00 750,720.00	240 276 37
6,700,000 0.800	0.028	0.028	28/06/2018 29/05	2014	MILLS KEPENOS (CR)	1.4	6.87 #	1.31 07/05/2019	1.4	1.4	1.4 1.4	1.4 200@1.33	2@1.40	14.57	2018	648	4 907.	9,380.00	1.23 1.6 35
11,510,102 0.890			24/06/2005 06/10	1999	NAFPAKTOS TEXTILE IND. SA (CB)	0.45	-10.00 <b>(E</b>	0.5 07/05/2019	0.45	0.45 C	.46 0.45	0.45	2000@0.500			11,424	43 5,142.	5,179.55	0.4 0.64 3
18,017,472 0.360			15/06/2010 28/08	2017	KTIMA KOSTAS LAZARIDIS SA (CR)	1.06	-7.02 Œ	1.14 07/05/2019	1.1	1.06 1	.15 1.06	1.097 484@1.06	1200@1.10			34,657	91 38,031.	99 19,098.52	0.75 1.23 3
21,364,000 1.12		0.2	28/06/2018 10/08	2005	LAMPSA HOTEL SA (CR)	19.4		19.4 07/05/2019				150@19.00	32@19.40					414,461.60	17.4 20 57
5,939,268 0.620			10/07/2003 03/01	2002	LANAKAM SA (CR)	0.486	-10.00 <b>(E</b>	0.54 07/05/2019	0.486	0.486 0.4	486 0.486	0.486 2@0.540	150@0.580		2018	2,248	3 1,092.	53 2,886.48	0.294 0.54 3
8,321,682 0.670			17/08/2007 23/11	1999	N. LEVEDERIS SA (CB)	0.081	(	.081 07/05/2019				1000@0.082			2018			1,145.05	0.073 0.149 1
6,340,000 0.600			0.05 31/10/2018 30/11	2018	NAKAS MUSIC	1.7	٦	1.7 07/05/2019				950@1.53	310@1.70	14.33	2017			10,778.00	1.33 2 5
294,016,812 0.300			08/07/2008 21/03	2016	NIREFS SA (CR)	0.1795	0.84 # 0	.178 07/05/2019	0.1765	0.176 0	.18 0.1795	0.176 3980@0.176	17597@0.179			18,800	5 3,314.	15 52,776.02	0.1514 0.198 3
27,379,200 0.300		0.148	20/07/2018 24/08	2018	CRETE PLASTICS SA (CR)	10.6	0.95 #	10.5 07/05/2019	10.5	10.5 1	0.6 10.6 1	0.586 100@10.50	643@10.70			3,600	22 38,110.	290,219.52	10 11.6 13
4,181,450 0.500			21/08/2000 05/03	2002	FLOUR MILLS SARANTOPOULOS SA	0.72	8.27 # 0	.665 07/05/2019	0.7	0.7 0	.73 0.73	0.721 951@0.635	900@0.730			1,400	3 1,010.	3,010.64	0.565 0.73 3
28,438,268 0.300			21/08/2006 24/11	1999	SPIROY AGRICULTURE SA (CR)	0.208	(	.208 07/05/2019				1000@0.188	12371@0.208					5,915.16	0.184 0.24 1
Vohanga Tra	ded F	unds (	(ETFs)																
Exchange Tra			15/06	2016	ALPHA ETF FTSE Athex Large Cap	19.2	-1.79 <b>GE</b> 1	9.55 07/05/2019	19.422	19219	422 19.2	19.42				121	2 2,349.	34	15.86 20.17 120
642,382					• •					1712 171									
642,382																			
642,382			11/08/2010 28/04	2017 5123	B DIONIC (CR)	0.266	(	.266 07/05/2019				500@0.250	276@0.260					1,560.70	0.224 0.67 2
642,382					B DIONIC (CR) Forthnet (CR)	0.266		.266 07/05/2019			.13 0.13	500@0.250 0.13 978@0.130	276@0.260 5643@0.175			 82	2 10.4		
642,382 Surveillance 5,867,311 0.300			19/09	2016 5161			(			 0.13 (	.13 0.13					 82 290,363		56 25,541.46	0.224 0.67 2 0.0905 0.19 9 0.092 0.15 2
642,382 Surveillance 5,867,311 0.300 172,577,414 0.300			19/09 07/07/2010 21/09	2016 5161 2017 5160	Forthnet (CR)	0.148	¬ ( -9.80 (E (	.148 07/05/2019		0.13 0 0.092 0.0	 1.13 0.13 095 0.092	0.13 978@0.130	5643@0.175				2 10.	56         25,541.46           53         32,700.27	0.0905 0.19 9 0.092 0.15 2
642,382 <b>Surveillance</b> 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360			19/09            07/07/2010         21/09            20/08/2007         03/09	2016 5161 2017 5160 2007 4912	Forthnet (CR) FRIGOGLASS SA (CR)	0.148 0.092	¬ ( -9.80 (E (	.148 07/05/2019 .102 07/05/2019 0.23 07/05/2019	0.095	0.13 0 0.092 0.0	 1.13 0.13 095 0.092	0.13 978@0.130 0.094 10400@0.091	5643@0.175 25000@0.094			290,363	2 10. 52 27,225. 6 457.	56         25,541.46           53         32,700.27	0.0905 0.19 9 0.092 0.15 2 0.11 0.24 4
642,382 Curveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03	2016 5161 2017 5160 2007 4912 2015 4983	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> </ul>	0.148 0.092 0.218	¬ ( -9.80 (C) ( -5.22 (C) (	.148 07/05/2019 .102 07/05/2019 0.23 07/05/2019	0.095	0.13 0 0.092 0.0	 1.13 0.13 095 0.092	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210	5643@0.175 25000@0.094 12860@0.230			290,363	2 10. 52 27,225. 6 457.	66         25,541.46           53         32,700.27           33         11,135.66	0.0905 0.19 9 0.092 0.15 2 0.11 0.24 4 1.2 1.9 4
642,382 Curveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03	2016 5161 2017 5160 2007 4912 2015 4983 2008 4956	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> </ul>	0.148 0.092 0.218 1.83	¬ ( -9.80 (C) ( -5.22 (C) (	.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           .109         07/05/2019	0.095	0.13 0 0.092 0.0	 1.13 0.13 095 0.092 1.23 0.21 	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210 250@1.68	5643@0.175 25000@0.094 12860@0.230 200@1.95			290,363 2,108 	2 10.0 52 27,225.0 6 457.0 	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90	0.0905         0.19         9           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8
642,382           urveillance           5,867,311         0.300           172,577,414         0.300           355,437,751         0.360           51,081,030         1.00           4,419,616         1.58           14,967,940         0.500			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/05/2008         04/01            04/07/2007         19/07	2016         5161           2017         5160           2007         4912           2015         4983           2008         4956           2006         4750	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> </ul>	0.148 0.092 0.218 1.83 0.109	, ( -9.80 0E ( -5.22 0E , (	.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           .109         07/05/2019           0.05         07/05/2019	0.095	0.13 0 0.092 0.0	 1.13 0.13 095 0.092 1.23 0.21 	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210 250@1.68	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108			290,363 2,108 	2 10.0 52 27,225. 6 457.0  	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51	0.0905         0.19         9           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8           0.024         0.071         3
642,382 Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/05/2008         04/01            04/07/2007         19/07	2016         5161           2017         5160           2007         4912           2015         4983           2008         4956           2006         4750           2002         5196	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> <li>SATO SA (CR)</li> <li>YALCO - CONSTANTINOU SA (CB)</li> </ul>	0.148 0.092 0.218 1.83 0.109 0.05		.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           .109         07/05/2019           0.05         07/05/2019	0.095	 0.13 (0 0.092 (0) 0.21 (0  	 1.13 0.13 095 0.092 1.23 0.21 	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210 250@1.68 3000@0.088	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108 30552@0.050			290,363 2,108  	2 10.0 52 27,225. 6 457.0  	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51            3,266.31            2,348.11	0.0905         0.19         9           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8           0.024         0.071         3           0.143         0.178         3
642,382           curveillance           5,867,311         0.300           172,577,414         0.300           355,437,751         0.360           51,081,030         1.00           4,419,616         1.58           14,967,940         0.500           65,326,268         0.530           13,191,620         0.620			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/05/2008         04/01            04/07/2007         19/07            04/08/2010         09/09	2016         5161           2017         5160           2007         4912           2015         4983           2008         4956           2006         4750           2002         5196           2009         5195	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> <li>SATO SA (CR)</li> <li>YALCO - CONSTANTINOU SA (CB)</li> <li>AEGEK (CR)</li> </ul>	0.148 0.092 0.218 1.83 0.109 0.05 0.178		.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           .109         07/05/2019           0.05         07/05/2019           .178         07/05/2019           .044         07/05/2019	0.095 0.23  	 0.13 (0 0.092 (0) 0.21 (0  	 .13 0.13 .095 0.092 .23 0.21    	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210 250@1.68 3000@0.088 	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108 30552@0.050 2472@0.143		  	290,363 2,108  	2 10.0 52 27,225. 6 457.0   2 14.	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51            3,266.31            2,348.11	0.0905         0.19         9           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8           0.024         0.071         3           0.143         0.178         3           0.028         0.062         2
642,382           urveillance           5,867,311         0.300           172,577,414         0.300           355,437,751         0.360           51,081,030         1.00           4,419,616         1.58           14,967,940         0.500           65,326,268         0.530           13,191,620         0.620           33,301,715         0.320			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/07/2010         04/01            04/07/2007         19/07            04/07/2007         19/07            04/08/2010         09/09            04/08/2010         08/07            01/08/2007         07/04	2016         5161           2017         5160           2007         4912           2015         4983           2008         4956           2006         4750           2002         5196           2009         5196           2000         5093	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> <li>SATO SA (CR)</li> <li>YALCO - CONSTANTINOU SA (CB)</li> <li>AEGEK (CR)</li> </ul>	0.148 0.092 0.218 1.83 0.109 0.05 0.178 0.044	, ( 9.80 (C ( , -, -) , -, ( , -, ( , -, (	.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           1.09         07/05/2019           0.05         07/05/2019           1.178         07/05/2019           0.44         07/05/2019	0.095 0.23   0.04 	 0.13 C 0.092 0./ 0.21 C    0.04 C 	 .13 0.13 095 0.092 .23 0.21     .04 0.04 	0.13 978@0.130 0.094 10400@0.091 0.217 4682@0.210 250@1.68 3000@0.088   0.04 177@0.040	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108 30552@0.050 2472@0.143 10000@0.045		   	290,363 2,108  	2 10.0 52 27,225. 6 457.0   2 14.	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51            3,266.31            2,348.11           52         1,465.28            3,432.00	0.0905         0.19         2           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8           0.024         0.071         3           0.024         0.078         3           0.028         0.062         2           0.143         0.38         0.32
642,382           Curveillance           5,867,311         0.300           172,577,414         0.300           355,437,751         0.360           51,081,030         1.00           4,419,616         1.58           14,967,940         0.500           65,326,268         0.530           13,191,620         0.620           33,301,715         0.320           13,000,000         1.00           185,373,010         0.300			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/05/2008         04/01            04/07/2007         19/07            04/07/2007         09/09            04/08/2010         09/09            01/08/2007         07/04            01/08/2007         07/04            02/07/2008         28/02	2016         5161           2017         5160           2007         4912           2015         4982           2008         4956           2000         5196           2000         5093           2001         4952           2002         5196           2000         5093           2011         4957	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> <li>SATO SA (CR)</li> <li>YALCO - CONSTANTINOU SA (CB)</li> <li>AEGEK (CR)</li> <li>AKRITAS SA (CR)</li> <li>ANEK LINES SA (CR)</li> </ul>	0.148 0.092 0.218 1.83 0.109 0.05 0.178 0.044 0.264	7 C 9.80 C 5.22 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C	.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           .109         07/05/2019           0.05         07/05/2019           .178         07/05/2019           .178         07/05/2019           .044         07/05/2019           .244         07/05/2019	0.095 0.23   0.04 	 0.13 C 0.092 0./ 0.21 C    0.04 C 	 .13 0.13 095 0.092 .23 0.21     .04 0.04 	0.13       978@0.130         0.094       10400@0.091         0.217       4682@0.210          250@1.68          3000@0.088             0.04       177@0.040          90@0.220	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108 30552@0.050 2472@0.143 10000@0.045 30@0.264		    	290,363 2,108    363 	2 10.0 52 27,225. 6 457.0   2 2 14.0  1,1,645.	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51            3,266.31            2,348.11           52         1,465.28            3,432.00           11         11,394.31	0.0905         0.19         9           0.092         0.15         2           0.11         0.24         4           1.2         1.9         4           0.07         0.119         8           0.024         0.071         3           0.143         0.178         3           0.028         0.62         2           0.18         0.3         2           0.040.UT2TS         5
642,382 Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 13,000,000 1.00			19/09            07/07/2010         21/09            20/08/2007         03/09            21/07/2011         04/03            21/05/2008         04/01            21/05/2008         04/01            04/07/2007         19/07            04/08/2010         09/09            01/08/2007         07/04            01/08/2007         07/04            02/07/2008         28/02            02/07/2008         28/02	2016         5161           2017         5160           2007         4912           2015         4983           2008         4950           2000         5190           2000         5093           2001         4953           2011         4953	<ul> <li>Forthnet (CR)</li> <li>FRIGOGLASS SA (CR)</li> <li>LAVIPHARM SA (CR)</li> <li>MEDICON S.A (CR)</li> <li>PASAL DEVELOPMENT S.A. (CR)</li> <li>SATO SA (CR)</li> <li>YALCO - CONSTANTINOU SA (CB)</li> <li>AEGEK (CR)</li> <li>AKRITAS SA (CR)</li> </ul>	0.148 0.092 0.218 1.83 0.109 0.05 0.178 0.044 0.264 0.06	7 C 9.80 C 5.22 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C 7 C	.148         07/05/2019           .102         07/05/2019           0.23         07/05/2019           1.83         07/05/2019           1.09         07/05/2019           0.05         07/05/2019           0.05         07/05/2019           0.17         07/05/2019           0.44         07/05/2019           0.65         07/05/2019           0.65         07/05/2019           0.705         07/05/2019	0.095 0.23   0.04 	 0.13 C 0.092 0./ 0.21 C    0.04 C 	 .13 0.13 095 0.092 .23 0.21     .04 0.04 	0.13       978@0.130         0.094       10400@0.091         0.217       4682@0.210          250@1.68          3000@0.088             0.04       177@0.040          90@0.220         0.058       2000@0.055	5643@0.175 25000@0.094 12860@0.230 200@1.95 3000@0.108 30552@0.050 2472@0.143 10000@0.045 30@0.264		    	290,363 2,108    363 	2 10.0 52 27,225. 6 457.0   2 14.1  11 1,645. 	56         25,541.46           53         32,700.27           33         11,135.66            8,087.90            1,631.51            3,266.31            2,348.11           52         1,465.28            3,432.00           11         11,394.31	0.0905 0.19 9

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List																			Year: 140 Tra	ding Day No: 84
Section 2: Analytic F	Figures	of Share	s Transactions																Wednes	day, 8 May, 2019
Number of Outstanding Securities		dends [1] 2017 20	Date of Last Coupon 18 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price			Last Avg price price		Last Ask [7]	P/E after		Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[ low high 4]
6,330,002 0.300			25/06/2002 15/03/2019	5162 VARVARESSOS SA (CB)	0.334		0.334 07/05/2019						6124@0.340		2018				2,114.22	0.268 0.35 3763
17,579,754 4.16			18/08/2006 02/08/2010	5156 BIOTER SA (CR)	0.043	-4.44 Œ	0.045 07/05/2019	0.042	0.042	0.044	0.042	0.043 6765@0.042	9900@0.045			5,165	5	222.9	755.93	0.042 0.085 2357
15,878,748 0.480			10/07/2006 22/03/2004	5095 DOMIKI KRITIS SA (CR)	0.095	٦	0.095 07/05/2019					3900@0.077	800@0.113						1,508.48	0.05 0.1 2357
3,961,300 1.28			29/06/2004 03/08/2000	5080 DUROS SA (CR)	0.2		0.2 07/05/2019					800@0.160			2018				792.26	0.153 0.236 3763
7,085,888 1.59			02/07/1996 06/09/2010	4690 ELVIEMEK (CR)	3.24	٦	3.24 07/05/2019					200@2.60							22,958.28	2.6 4.7 8633
51,754,364 0.300			23/12/2003 24/01/2007	5197 SELECTED TEXT. IND. ASSOC (CR)	0.15		0.15 07/05/2019	0.12	0.12	0.12	0.12	0.12 899@0.120	1351@0.177			1	1	0.7	7,763.15	0.092 0.189 3763
11,125,110 0.300			02/06/2010 06/11/2017	5178 EUROCONSULTANTS S.A. (CR)	0.151	٦	0.151 07/05/2019					600@0.121	11500@0.181						1,679.89	0.105 0.198 2791
7,125,216 0.650			01/07/2005 14/12/1999	4955 KRE.KA SA (CR)	0.034		0.034 07/05/2019					5000@0.040			2018				242.26	0.02750.0405 3573
7,734,375 1.00			09/07/2007 07/01/2011	5112 LIVANIS SA (CR)	0.057		0.057 07/05/2019	0.046	0.046	0.046	0.046	0.046 20@0.046	5000@0.068			210	1	9.0	6 440.86	0.032 0.068 5557
15,842,391 1.51			15/07/2009 12/05/2000	5141 BITROS HOLDING SA (CR)	0.111		0.111 07/05/2019						800@0.131						1,758.51	0.084 0.145 1757
119,596,817 0.300			15/07/2008 27/04/2017	5190 NIKAS SA (CR)	0.372		0.372 07/05/2019						500@0.444						44,490.02	0.32 0.44 3577
24,319,250 0.300			09/07/2002 04/07/2007	5165 PROODEFTIKH SA (CR)	0.18	16.88 #	0.154 07/05/2019	0.18	0.18	8 0.18	0.18	0.18 500@0.136	1400@0.178			1,150	3	207.0	4,377.47	0.09 0.22 2357
10,186,667 1.35			24/06/2008 02/02/2016	4887 SIDMA SA (CR)	0.24		0.24 07/05/2019					900@0.192	999@0.288						2,444.80	0.204 0.36 1757
23,743,440 0.300			23/06/2008 24/07/2018	5200 SFAKIANAKIS SA (CR)	0.328		0.328 07/05/2019					900@0.322	509@0.340						7,787.85	0.236 0.384 5379
766,000 1.00			01/07/2004 11/12/2012	5193 TRIA ALFA SA (CR)	2.8		2.8 07/05/2019						326@2.76	85.78	3 2018				2,404.50	2.5 3.18 3763
245,000 1.00			19/07/2010 11/12/2012	5194 TRIA ALFA SA (PR)	1.06		1.06 07/05/2019						343@1.27	32.47	2018				2,404.50	0.535 1.27 3763
Suspension St	atus																			
20,255,805 0.300			22/08/2006 02/08/2010	5136 AXON HOLDING SA (CR)	0.058		0.058 28/04/2017												1,174.84	0.058 0.058 4533
21,820,410 0.800				5174 EUROMEDICA SA (CR)	0.448	7	0.448 30/04/2018												9,775.54	0.448 0.448 4533
66,948,210 0.300			22/09/2015 22/09/2015	. ,	4.8		4.8 24/05/2018												321,351.41	4.8 4.8 5379
22,996,875 1.25				5201 NEXANS HELLAS SA (CR)	1.6	7	1.6 01/04/2019												36,795.00	1.52 1.69 2733
14,870,100 0.300				5130 ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/2017												208.18	0.014 0.014 9533
33,930,000 0.300			03/07/2006 30/05/2001	4865 BABIS VOVOS SA (CR)	0.304		0.304 30/03/2012												10,314.72	0.304 0.304 8633
77,126,446 0.340			23/05/2005 18/08/2011	5206 G.E. DIMITRIOU (CR)	0.0125		0.013 30/04/2019												964.08	0.01 0.028 3722
6,000,000 0.600			13/06/2008 08/04/2004	5172 EUROBROKERS S.A. (CR)	0.008		0.008 27/04/2018												48.00	0.008 0.008 8534
24,619,524 0.500			10/10/1986 30/12/2002	4914 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012												2,166.52	0.088 0.088 8633
31,543,600 0.420			19/07/2010 19/12/2018	5205 KRETA FARM SA (CR)	1.085		1.085 30/04/2019												34,224.81	0.6 1.22 3577
25,179,640 0.600			08/08/1994 19/09/2000	5191 J.BOUTARIS & SON HOLD. SA (CB)	0.026		0.026 01/10/2018												742.45	0.026 0.026 3535
1,540,000 0.600			08/08/1994 19/09/2000	5192 J.BOUTARIS & SON HOLD. (PB)	0.057		0.057 01/10/2018												742.45	0.057 0.057 3535
23,935,280 0.300			29/06/2009 13/06/2000	5153 NAYTEMPORIKI PUBLISHING SA(C	R) 0.107		0.107 02/10/2017												2,561.07	0.107 0.107 5557
255,459,600 0.300			26/06/2000 03/12/2010	5101 NEL SA (CR)	0.07		0.07 31/08/2015												17,882.17	0.07 0.07 5759
23,463,874 0.800			23/05/2003 21/12/1999	4918 NEORION SA (CR)	0.125		0.125 30/08/2012												2,932.98	0.125 0.125 2753
18,750,000 0.300			02/07/2001 31/12/2012	5154 PEGASUS PUBLISHING S.A. (CR)	0.089		0.089 02/10/2017												1,668.75	0.089 0.089 5557
100,793,572 0.300			16/07/2009 11/02/2016	5110 TELETIPOS SA (CR)	0.06		0.06 07/03/2016												6,047.61	0.06 0.06 5553
4,034,950 0.680			01/07/2005 30/12/2010	5171 CHATZIKRANIOTIS & SONS SA (CR	) 0.14		0.14 27/04/2018												564.89	0.14 0.14 3577

Shares' Notes

Section 2: 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 The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company. [5] P/E greater than 100 [6] -[7] Last view of the Order Book before the end of the trading session -[8] All Blocks Methods' Transactions Value are included. 4690 Transfer to Surveillance category as of 4/4/2006. 4750 Transfer to the Under Surveillance Category from 8/4/2011. -4865 Suspension of trading as of 2/4/2012. Transfer to the Surveillance Category as of 10/4/2012. 4887 4912 Transfer to the Surveillance Category as of 31/7/2012. 4914 Suspension of trading as of 31/8/2012. -Suspension of trading as of 31/8/2012. 4918 4955 Transfer to the Surveillance Category as from 5/4/2013 -4956 Transfer to the Surveillance Category as from 5/4/2013. 4957 Transfer to the Surveillance Category as from 5/4/2013. -4958 Transfer to the Surveillance Category as from 5/4/2013. 4959 Transfer to the Surveillance Category as from 5/4/2013. -4983 Transfer to the Surveillance Category as of 5/4/2013. Transfer to the Surveillance Category as of 06/09/2011. 5080 -5093 Transfer to the Surveillance Category as of 8/4/2015. Transfer to the Surveillance Category as from 5/4/2013. 5095 -5101 Suspension of trading as of 1/9/2015. 5110 Suspension of trading as of 08/03/2016. -5112 Transfer to the Surveillance Category as of 15/04/2016. 5115 Transfer to the Surveillance Category as of 15/04/2016 5123 Transfer to the Surveillance Category as of 10/04/2014 5130 Suspension of trading as of 18/04/2017. -5136 -Suspension of trading as of 02/05/2017. 5141 Transfer to the Surveillance Category as of 10/05/2017. Suspension of trading as of 03/10/2017. 5153 5154 Suspension of trading as of 03/10/2017. -5156 Transfer to the Surveillance Category as of 11/12/2017. 5160 Transfer to the Surveillance Category as of 15/04/2016. -5161 Transfer to the Surveillance Category as of 25/11/2011 5162 Transfer to the Under Supervision Category as of 21/12/2009. Transfer to the Surveillance Category as of 15/02/2018 5165 5171 Suspension of trading as of 30/04/2018. -5172 -Suspension of trading as of 30/04/2018. 5174 Suspension of trading as of 02/05/2018. -5178 Transfer to the Surveillance Category as of 11/05/2018 5179 Suspension of trading as of 25/05/2018. -5190 Transfer to the Surveillance Category as of 10/04/2012 -5191 Suspension of trading as of 02/10/2018 -Suspension of trading as of 02/10/2018 5192 5193 Transfer to the Surveillance Category as of 25/10/2018 5194 Transfer to the Surveillance Category as of 25/10/2018. 5195 Transfer to the Surveillance Category as of 27/06/2008.

## Shares' Notes

Code		Note text
5196	-	Transfer to the Under Surveillance Category from 08/04/2011.
5197	-	Transfer to the Surveillance Category as of 07/11/2018.
5200	-	Transfer to the Surveillance Category as of 10/04/2012.
5201	-	Suspension of trading as of 02/04/2019.
5205	-	Suspension of trading as of 02/05/2019.
5206	-	Suspension of trading as of 02/05/2019.

Daily Official List Section 3: Figures of Securities Transactions	Year: 140 Trading Wednesday, 8	,			
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
EUROBANK ERGASIAS (CR)	4,280,000	0.747	3,197,160.00	10:34:22	20
ELLAKTOR (CR)	16,423	1.73	28,359.24	11:54:56	14
OTE (CR)	50,000	11.50	575,000.00	12:21:45	20
AUTOHELLAS SA (CR)	21,959	25.10	551,170.90	14:13:58	20
NATIONAL BANK (CR)	2,788,986	1.93	5,368,798.05	14:28:21	20

#### Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

- 14 Method 6-3 / Settlement, Incomplete Buy and Sell
- 18 Method 6-2 / SPOT 1
- 19 Method 6-2 / SPOT 2
- 20 Method 6-1 and Method 6-1 Same Day Settlement
- 21 Other Pre-agreed

,	Daily Official ListYear: 140 Trading Day No: 84Section 3: Figures of Securities TransactionsWednesday, 8 May, 2019														
Shares R	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			
25/04/2019	03/05/2019	17/05/2019	14/05/2019	MOTODYNAMICS S.A. (CR)	0.190	0.216	0.206			37,413	61	7,608.44			

Daily Official List Section 3: Figures of Securities Transactions				Year: 140 Trading Wednesday,	, ,
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
No Forced Transactions.					

Forced Sales Notes

1 - Normal Forced Sale.

2 - Forced Sales of Fixed Registered Shares.

3 - Forced Sales of Remaining Stock Fractions.

Daily Official List Section 3: Figures of Securities Trans	sactions							Yea	ar: 140 Trading Wednesday,	, ,
Forced Sales Registered Sh	nares									
Securities	Start Date	End Date	Initial Volume	Remaining Volume	Date	Avg price (day)	Avg price (period)	Number of Trades	Transactions Volume	Transactions Value

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 Section 3: Figures of Securities Transactions									0	Day No: 84 8 May, 2019
Exchange Traded Funds (ETFs) C	haracteristics									
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	08/05/2019	5,000	642,382			642,382	12,597,670.00	19.6109	0.43	30/06/2018

#### ETFs Notes

[1] - Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)
[2] - The Creation / Redemption Units of T-1 are included.

Section 5: Bonds traded in Fixed Income Assets Market

#### Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		upon Preffered	<sup>Tradin</sup> g Corporate Bonds	Price min Price max Clo pi	osing price	Previous clos price/date	Transactions Value	Last order Price Buy	/ / Sell	Date	ear min	Year max
171,268,704	0.30	0.30	1.00	11/10/2025	9		11		1 FORTHNET S.A. (Convertible)				 	1.0000	В	11/04/2019	100.0000	100.0000

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest). The price of a Bond is stated as a percentage (%) of Bond's Nominal Price. Nominal Price in Euros (€), except if it is noted differently.

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

Section 5: Bonds traded in Fixed Income Assets Market

#### Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	C Common	coupon Preffered	Tradi g	<sup>n</sup> Corporate Bonds	Accrued Yield.T.Mat Int.	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord Price B	er uy / Sell	Date	ear min	Year max
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		4		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	11.6569 2.9050	102.1310	102.5000	102.2000	102.1390 07/05/2019	53,000	54,863.85	102.2000	В	J8/05/2019	100.5200	103.3900
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	11.5389 2.0450	102.6000	102.8500	102.7954	102.6890 07/05/2019	190,000	197,503.65	102.6500	В	J8/05/2019	100.5818	103.4000
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		2		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	18.4250 5.6390	96.5000	97.0000	96.8333	97.8440 07/05/2019	780,000	763,421.50	96.0000	В	J8/05/2019	93.0000	98.5000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	14.9167 2.2730	102.3000	102.4500	102.4500	102.6000 07/05/2019	92,000	95,608.33	102.0100	В	08/05/2019	100.2726	103.2000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		3		1	GEK TERNA S.A. (Non Convertible)	3.9500 3.3240	102.4000	102.8000	102.4000	101.9940 07/05/2019	155,000	159,574.55	101.9000	В	08/05/2019	99.0000	103.5000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	17.0375 2.8910	102.2000	103.7500	103.5327	101.9500 06/05/2019	220,000	231,520.25	103.0000	В	J8/05/2019	99.4118	103.8000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		5		1	O.P.A.P. S.A. (Non Convertible)	4.8611 2.2410	102.7400	103.0000	102.9764	102.8880 07/05/2019	110,000	113,808.72	102.7400	В	08/05/2019	101.6500	103.3000
40,000,000	1.00	1.00	5.00	04/10/2021	5		11		1	HOUSEMARKET S.A. (Non Convertible)	0.0050 2.5140	104.8000	105.0000	104.9639	105.5000 07/05/2019	61,000	64,333.00	105.0000	В	08/05/2019	101.9500	105.5000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		1		1	AEGEAN AIRLINES S.A. (Non Convertible)	5.9000 3.1130	102.5000	102.9000	102.6799	102.6060 07/05/2019	160,000	165,231.88	102.5000	В	08/05/2019	100.0000	103.1000

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 – Ath	ens Stock Exchange	S.A.
Market Operation & Develo	pment Division - Statist	ics & Information Services

Section 5: Bonds traded in Fixed Income Assets Market

**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	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5		01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000							1.0000	В	28/11/2018
2,500,000	1,000.00	3.45	Actual/Actual	02/04/2024	5		02/04	3.45	1	GGB-FXD-020424-05Y-3.450-1.000									
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00				94.5720 13/07/2018			1.0000	В	28/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00				85.4610 13/07/2018			1.0000	В	28/11/2018
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00				78.6730 13/07/2018			1.0000	В	28/11/2018
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00				77.0370 13/07/2018			1.0000	В	28/11/2018
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00				77.7640 13/07/2018			1.0000	В	28/11/2018
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00				10.0000 22/06/2015					
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00				10.0000 22/06/2015					
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00				10.0000 22/06/2015					
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00				10.0000 22/06/2015					
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00				10.0000 22/06/2015					
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00				10.0000 22/06/2015					
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00				10.0000 22/06/2015					
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00				10.0000 22/06/2015					
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00				10.0000 22/06/2015					
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00				10.0000 22/06/2015					
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00				10.0000 22/06/2015					
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00				10.0000 22/06/2015					
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00				10.0000 22/06/2015					
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00				10.0000 22/06/2015					
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00				10.0000 22/06/2015					
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00				10.0000 22/06/2015					
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00				10.0000 22/06/2015					
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00				10.0000 22/06/2015					
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00				10.0000 22/06/2015					
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00				10.0000 22/06/2015					
742,153	1,000.00	0.40 FLR	Actual/360	10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000							50.0001	В	12/12/2017
2,500,000	1,000.00	3.88	Actual/Actual	12/03/2029	10		12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000									
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000									
250,250	1,000.00	2.90	Actual/Actual	20/03/2023	4		20/03	2.90	1	GGB-FXD-200323-04Y-2.900-1.000									
964,000	1,000.00	3.25	Actual/Actual	20/03/2025	6		20/03	3.25	1	GGB-FXD-200325-06Y-3.250-1.000									
		3.55	Actual/Actual	20/03/2026	7		20/03	3.55	1	GGB-FXD-200326-07Y-3.550-1.000									

#### Government Bonds Notes

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

The Value of current coupon for the issues with NV 0.01 euro refers to NV 100 euros

FLR: Floating Interest Rate.

[1] - The Expiration Date of the interest bearing period and the Date for coupon payment.

Daily Official List	Year: 140 Trading Day No: 84
Section 5: Bonds traded in Fixed Income Assets Market	Wednesday, 8 May, 2019
Government Bonds	

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradino Unit	Government Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
------------------------	---------------	-----------------	--------------------------	------------------	---------------------	------	-----------------	-----------------------	-----------------	------------------	--------------	--------------	------------------	--------------------------------	--------	-----------------------	-------	--------------------------	------

Government Bonds Notes

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

The Value of current coupon for the issues with NV 0.01 euro refers to NV 100 euros

FLR: Floating Interest Rate.

[1] - The Expiration Date of the interest bearing period and the Date for coupon payment.

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

#### Treasury Bills & Zero Coupon Government Bonds

				13-W	eek Maturit	ty							26-V	/eek Maturi	у							52-W	/eek Maturit	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last 1 Price	Trade Date	Volume Traded	Note
15/06/2018																			14/06/2019	1.09	1,000,000	1,000.00	989.10				
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				
14/12/2018																			13/12/2019	1.09	1,000,000	1,000.00	989.10				
15/03/2019																			13/03/2020	0.95	1,000,000	1,000.00	990.50				

Daily Official Section 5: Gov	List vernment Bonds Trac	ded with the O	pen Outcry Me	ethod												Year	: 140 Trad Wednes	0 5	
Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	lssue Date	Duration (years)	Today's Interest				price of ous days		tcry in Ca Buy / Sel	sh (euro) I Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	gn Currenc	y and Euro	)															
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		62	1	01/12/1928	100	2.5	360	National Mortgage Bank								

Government Bonds Notes	
A.I.C: Accrued Interest Calculation base.	
FLR: Floating Interest Rate.	
The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros.	
(μτφρ-0)	

#### Daily Official List Section 6: Additional Infos

#### Athex & ATHEXClear Members List

Nember Name				Stock Market		Derivat	ives Market	ATHEX	Clear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A SARRIS SECURITIES S.A.			а			-			olcaning
, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
LPHA BANK A.E.								а	
0, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
03, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
LPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
, MERLIN ATHINA	+30 2103677400	210-33311193							
RDU PRIME SECURITIES S.A			а			а			
2-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854							
	. 257 22717000	0025722717070	а	а		а			
	+357 22717000	0035722717070		-					
TLANTIC SECURITIES LIMITED 7, PRODROMOU NICOSIA	+357 22445400	00357 22661914	а	а					
	+357 22445400	00357 22001914	а	а					
XIA VENTURES GROUP LTD KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001	a	a					
XON SECURITIES S.A.		557 227 12001	а			а			
8, STADIOU ATHINA	+30 2103363800	210-3243903							
ETA SECURITIES S.A.			а		а	а			а
9 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
NP PARIBAS SECURITIES SERVICES								а	
LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
APITAL SECURITIES S.A.			а			а			
3, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
FS SECURITIES-INVESTMENT SERVICES S.A.			а						
PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
ITIGROUP GLOBAL MARKET LTD			а	а					
CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
ITIGROUP GLOBAL MARKETS EUROPE AG			а	а					
6, REUTERWEG FRANKFURT									
REDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
, CABOT SQUARE LONDON	+44 2078888888								
YCLOS SECURITIES S.A.			а			а			а
9, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
EUTSCHE BANK S.A. , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437	а	а		а			
YNAMIC SECURITIES S.A.	+44 20 754 54207	00441133301437	а			а			а
SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777	a			a			a
UROBANK EQUITIES INVESTMENT FIRM S.A	+30 2 103077700	210-3077777	а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	-		-				
UROBANK ERGASIAS S.A.								а	
OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
OTHONOS ATHINA	+30 2103337000	210-3245916							
JROCORP INVESTMENT SERVICES S.A.			а			а			а
I, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
JROTRUST INVESTMENT FIRM SA			а						
3, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
JROXX SECURITIES S.A.			а		а	а	а		а
PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
LOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
), AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
ELLENIC BANK (INVESTMENTS) LTD				а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
ELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
7, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
SBC FRANCE	00.000							а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336	_						
NDEX SECURITIES S.A.	00.04655555	00.040.0000	а						
, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

Hellenic Exchanges – Athens Stock Exchange S.A.

## Section 6: Additional Infos

## Athex & ATHEXClear Members List

lember Name				Stock Market		Derivat	ves Market	ATHE	Clear Member
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
VVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
2, EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
. CHR. MAVRIKIS SECURITIES S.A.			а						
, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
APPA SECURITIES S.A.			а			а			
5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
IEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
IERIT SECURITIES S.A			а		а	а			а
, SOFOKLEOUS ATHINA	+30 2141008800	210-3671830							
ERRILL LYNCH INTERNATIONAL			а	а					
, KING EDWARD STREET LONDON	+44 20276281000								
. 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		а	
3, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A			а		а	а	а		
6, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
NE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FI	LOOR 51122873760								
ANTELAKIS SECURITIES S.A.			а		а	а	а		
7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS SECURITIES 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 ATHINA	+30 2103335000	210-3335079							
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
IRAEUS SECURITIES S.A.	(×10)=33333410	(210)-3234207	а		а	а	а		а
D, STADIOU ATHINA	+30 2103354100	210-3354170	a		a	a	-		a
	+30 2103334100	210-3334170	-			0			
RELIUM INVESTMENT SERVICES S.A. 12, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403	а			а			
	+30 z 103077044	+ JU Z IU-0720403	-	6					
ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464	а	а					
	+337-24-001192	+337-24-002404	-	6		~			
HARELINK SECURITIES-FINANCIAL SERVICES LTD , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	. 257 22750052	а	а		а			
	+337 22554200	+357 22750852	-	~		-			
DCIETE GENERALE S.A.	. 22 157200504	. 221 / 21 20 / 07	а	а		а			
17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697	_			_			_
OLIDUS SECURITIES S.A	. 20. 210/022/02	210 (205 121	а			а			а
4, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421	_						
T. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
.9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							
HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
54, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
BS LIMITED				а					

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
Admie (IPTO) Holding S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
ALPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	06/02/2019
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A. LUMIL (CR)	28/05/2013 Main Market
BETA SECURITIES S.A.	18/07/2013
S COMPANY SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
ITTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
TTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
UTOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
IVAX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
SYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CHBCAG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A NATIONAL SECURITIES S.A	23/10/2013 29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
CNL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
KTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
ELLAKTOR (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	14/03/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	25/06/2013 22/10/2018
PIRAEUS SECURITIES S.A. ELTON SA (CR)	22/10/2018 Main Market
BETA SECURITIES S.A.	03/09/2013
LEON DEPOLAS SECURITIES S.A.	01/04/2019
ELVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	01/01/2017
	28/09/2013
PIRAEUS SECURITIES S.A.	Main Market
OURLIS (CR)	
OURLIS (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
OURLIS (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROXX SECURITIES S.A.	01/12/2016 01/12/2016
OURLIS (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
GR. SARANTIS S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
RIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
IELLENIC EXCHANGES-A.S.E. (CR)	Main Market
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
(TINOS HELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	25/02/2019
NTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
ALDHA EINANCE INVESTMENT SEDVICES S.A.	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018 Main Market
ALDUA EINANCE INVESTMENT SERVICES SA	
ALPHA FINANCE INVESTMENT SERVICES S.A. BETA SECURITIES S.A.	03/07/2017 10/04/2017
ELA SECURITES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A	10/04/2017
EUROBAINE EQUITIES INVESTMENT FIRM S.A EUROXX SECURITIES S.A.	12/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PANTELARIS SECURITIES S.A. PIRAEUS SECURITIES S.A.	28/09/2013
UMBO SA (CR)	20/09/2013 Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Z2/09/2014 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
IARFIN INVESTMENT GROUP (CR)	Main Market
PIRAEUS SECURITIES S.A.	02/02/2013
ILS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
IOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A	25/02/2019
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
IYTILINEOS HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
MERIT SECURITIES S.A	25/02/2019
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 EQUITIES INVESTMENT FIRM S.A	24/10/2012
	25/07/2014
HELLENIC-AMERICAN SECURITIES S.A.	
HELLENIC-AMERICAN SECURITIES S.A. LEON DEPOLAS SECURITIES S.A.	20/04/2015
	20/04/2015 03/09/2013
LEON DEPOLAS SECURITIES S.A.	

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
PAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
TE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
P.A. S.A. (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market
	06/02/2019 Main Markat
APOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
PIRAEUS BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
LAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PPC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
DUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
IUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
	28/01/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	
KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
HRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
ITAN CEMENT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	12/03/2019
NATIONAL SECURITIES S.A	17/02/2014
PANTELAKIS SECURITIES S.A.	14/03/2019
PIRAEUS SECURITIES S.A.	04/05/2015
/IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017

#### Daily Official List Section 7: Index Futures

#### Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

Underlying Asset									Derivatives Market					
Price max Price min Closing price change	Delivery Month	Open price F	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,966.09 1,928.13 1,928.13 -1.93%	May 2019	1,960.00	1,969.00	1,926.50	1,929.75	1,929.75				2,023.2	5	335	1,013	7,911
	June 2019	1,953.00	1,959.75	1,925.00	1,925.00	1,925.00				2,019.0	0	24	108	236
	July 2019	1,960.00	1,960.00	1,960.00	1,960.00	1,960.00				1,960.0	0	1	6	
	September 2019					1,981.00								···
	December 2019					1,991.00				-				
	March 2020					2,000.75								

Derivatives notes

#### Daily Official List Section 7: Stock Futures

#### Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

Underlying Asset								Derivativ	ves Market					
Price max Price min Closing price change	Delivery Month	Open price P	Price max	Price min La	ist price Clo	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
Admie (IPTO) Holding S.A. (CR)														(Contract Size: 100 Securities, Physical Delivery)
1.718 1.666 <b>1.666</b> -2.23%	June 2019	1.70	1.71	1.68	1.68	1.68				1.88		38	111	6,225
	September 2019					1.72								
	December 2019					1.73								·····
	March 2020					1.73								
ALPHA BANK (CR)														(Contract Size: 100 Securities, Physical Delivery)
1.293 1.24 1.24 -4.32%	June 2019	1.29	1.29	1.24	1.25	1.25				1.54		312	7,458	46,336
	September 2019					1.31				1.41				2
	December 2019					1.31								··· ·· ·· ·· ··
	March 2020					1.32								
ATTICA BANK S.A. (CR)														(Contract Size: 100 Securities, Physical Delivery)
0.2005 0.188 0.188 -4.57%	June 2019	0.198	0.198	0.191	0.191	0.191				0.239		8	117	3,839
	September 2019					0.198								
	December 2019					0.199								
	March 2020					0.200								
CC HBC AG (CR)														(Contract Size: 100 Securities, Physical Delivery)
32.14 31.8 32.02 -0.59%	June 2019	31.92	31.92	31.80	31.82	31.82				32.95		9	25	283
	September 2019					32.45								
	December 2019					32.62								··· ·· ·· ·· ··
	March 2020					32.78								
CENERGY HOLDINGS (CB)														(Contract Size: 100 Securities, Physical Delivery)
1.268 1.22 1.22 -3.33%	June 2019	1.27	1.27	1.22	1.22	1.22				1.38		26	122	7,324
	September 2019					1.27								
	December 2019					1.28								
	March 2020					1.28								
ELLAKTOR (CR)														(Contract Size: 100 Securities, Physical Delivery)
1.644 1.59 1.596 -3.04%	June 2019	1.64	1.64	1.60	1.60	1.60				1.80		64	555	9,412
	September 2019					1.66				1.81				2
	December 2019					1.67								····
	March 2020					1.68								
EUROBANK ERGASIAS (CR)														(Contract Size: 100 Securities, Physical Delivery)
0.753 0.713 0.7185 -4.26%	June 2019	0.737	0.750	0.709	0.716	0.716				0.763		249	6,270	64,788
	September 2019					0.756				0.750				151
	December 2019					0.760								
	March 2020					0.764								

#### Derivatives notes

Hellenic Exchanges – Athens Stock Exchange S.A.	Section 7, 1/4
Market Operation & Development Division - Statistics & Information Services	

#### Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

Section 7: Stock Futures

Underlying Asset			t								Derivat	tives Market					
Price max	Price max Price min Closing price change		Delivery Month	Open price Price max Price min Last price Closing price					Last Bid	Last Ask	Fixing price*	Life high Fixing price*		Trades	Volume	Open Interest	
EYDAP	S.A. (CR)																(Contract Size: 100 Securities, Physical Delivery
6.05	5.96	5.96	-1.00%	June 2019	5.98	5.98	5.94	5.94	5.94				6.15		22	60	456
				September 2019					6.07								
				December 2019					6.10								
				March 2020					6.13								
FOURLI	S (CR)																(Contract Size: 100 Securities, Physical Delivery
5.34	5.14	5.14	-2.84%	June 2019	5.19	5.19	5.19	5.19	5.19				5.64		1	5	117
				September 2019					5.33								··· ·
				December 2019					5.36								
				March 2020					5.38								
GEK TE	RNA (CR)																(Contract Size: 100 Securities, Physical Delivery
4.99	4.9	4.92	-2.38%	June 2019	4.98	5.00	4.92	4.93	4.93				5.48		34	127	7,427
				September 2019	5.00	5.00	5.00	5.00	5.00				5.19		1	3	1
				December 2019					5.10								
				March 2020					5.13								
HELLEN	IC EXCH	ANGES-	A.S.E. (CR	)													(Contract Size: 100 Securities, Physical Delivery
4.375	4.29	4.32	-0.23%	June 2019	4.31	4.32	4.29	4.29	4.29				4.80		7	32	3,834
				September 2019					4.36				4.40				
				December 2019					4.38								
				March 2020					4.41								
HELLEN	IC PETRO	OLEUM (	CR)														(Contract Size: 100 Securities, Physical Delivery
8.29	8	8	-2.91%	June 2019	8.23	8.25	8.00	8.08	8.08				8.77		97	378	2,536
				September 2019					8.30								
				December 2019					8.34								
				March 2020					8.39								
INTRAC	om hold	Dings (C	R)														(Contract Size: 100 Securities, Physical Delivery
0.85	0.831	0.831	-1.66%	June 2019	0.820	0.840	0.820	0.831	0.831				1.12		13	180	4,120
				September 2019					0.851				1.09				
				December 2019					0.856								
				March 2020					0.860								
INTRAL	OT (CR)																(Contract Size: 100 Securities, Physical Delivery
0.4375	0.41	0.4125	-3.62%	June 2019	0.425	0.425	0.413	0.414	0.414				0.575		34	145	4,911
				September 2019					0.431				0.530				
				December 2019					0.433								
				March 2020					0.436								
				widt Cf1 2020					0.430								

#### Derivatives notes

Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

Section 7: Stock Futures

Underlying Asset								Deriva	tives Market						
Price max Price min Closing price change	Delivery Month	Open price P	pen price Price max Price min Last price Closing price					Last Ask	Fixing price*	Life high	Life low	Trades	Volume		Open Interest
JUMBO SA (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
16.16 15.54 15.54 -4.07%	June 2019	16.07	16.14	15.58	15.58	15.58				16.30		68	218		576
	September 2019					16.32									
	December 2019					16.40									
	March 2020					16.49									
LAMDA DEVELOPMENT SA (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
6.64 6.52 <b>6.53</b> -0.91%	June 2019	6.57	6.61	6.53	6.54	6.54				6.98		27	82		2,415
	September 2019					6.64									
	December 2019					6.67									
	March 2020					6.71									
MARFIN INVESTMENT GROUP (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
0.0896 0.0857 0.086 -1.15%	June 2019	0.090	0.090	0.087	0.088	0.088				0.100		17	543		71,932
	September 2019					0.088									
	December 2019					0.088									
	March 2020					0.089									
MOTOR OIL (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
21.2 20.72 20.72 -1.33%	June 2019	21.00	21.20	20.74	20.77	20.77				22.88		16	43		186
	September 2019					21.16									
	December 2019					21.26									
	March 2020					21.37									
MYTILINEOS HOLDINGS (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
9.39 9.22 9.26 -1.70%	June 2019	9.37	9.42	9.23	9.25	9.25				9.96		169	961		9,905
	September 2019					9.49				9.83					26
	December 2019					9.54				···					
	March 2020					9.59									
NATIONAL BANK (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
1.948 1.8905 1.9 -1.55%	June 2019	1.91	1.95	1.89	1.90	1.90				2.03		377	16,213		46,745
	September 2019					1.94				1.95					121
	December 2019					1.95									
	March 2020					1.96									
OPAP (CR)														(Contrac	Size: 100 Securities, Physical Delivery)
9.25 9.075 9.1 -1.41%	June 2019	9.18	9.21	9.04	9.12	9.12				9.67		41	271		3,830
	September 2019					9.30				9.20					12
	December 2019					9.35									
	March 2020					9.39									

#### Derivatives notes

Hellenic Exchanges – Athens Stock Exchange S.A.	Section 7, 3/4
Market Operation & Development Division - Statistics & Information Services	

#### Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

Section 7: Stock Futures

	Underlyi	ing Asse	t								Derivati	ives Market					
Price max	Price min	Closing pri	ce change	Delivery Month	Open price F	Price max	Price min La	ast price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
OTE (CI	र)																(Contract Size: 100 Securities, Physical Delivery)
11.7	11.5	11.5	-0.69%	June 2019	11.60	11.68	11.51	11.53	11.53				12.68		81	310	2,855
				September 2019					11.67								
				December 2019					11.73								
				March 2020					11.78								
P.P.A. S	.A. (CR)																(Contract Size: 100 Securities, Physical Delivery)
20.85	20.3	20.6	0.00%	June 2019	20.50	20.78	20.45	20.78	20.78				22.15		8	15	380
				September 2019					20.76				20.96				187
				December 2019					20.86								
				March 2020					20.96								
PIRAEL	S BANK (	(CR)															(Contract Size: 100 Securities, Physical Delivery)
1.75	1.63	1.63	-7.60%	June 2019	1.74	1.76	1.63	1.64	1.64				1.90		591	6,715	24,375
				September 2019					1.78				1.44				90
				December 2019					1.79								
				March 2020					1.80								···· ··· ··· ··· ··· ··· ··· ··· ··· ·
PPC (CI	२)																(Contract Size: 100 Securities, Physical Delivery)
1.448	1.395	1.432	2.29%	June 2019	1.41	1.45	1.40	1.42	1.42				1.86		181	2,080	14,012
				September 2019	1.37	1.43	1.37	1.43	1.43				1.86		4	15	28
				December 2019					1.42								
				March 2020					1.42								··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
TERNA	ENERGY	′ (CR)															(Contract Size: 106 Securities, Physical Delivery)
6.87	6.8	6.83	-0.73%	June 2019	6.83	6.84	6.81	6.84	6.84				6.95		41	106	3,835
				September 2019					6.93								
				December 2019					6.97								
				March 2020					7.00								
TITAN (	EMENT (	(CR)															(Contract Size: 100 Securities, Physical Delivery)
19.2	18.82	18.82	-1.98%	June 2019	19.35	19.38	18.85	18.92	18.92				19.70		8	16	195
				September 2019					19.35								
				December 2019					19.44								
				March 2020					19.54								
VIOHAL	.CO SA/N	V (CB)															(Contract Size: 100 Securities, Physical Delivery)
3.165	3.08	3.08	-1.91%	June 2019	3.15	3.16	3.08	3.09	3.09				3.52		32	140	6,295
				September 2019					3.16								····
				December 2019					3.18								
				March 2020					3.20								··· ··· ··· ··· ··· ··· ··· ··· ··· ··

#### Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.	Section 7, 4/4
Market Operation & Development Division - Statistics & Information Services	

Section 7: Index Options

FTSE/At	hex La	rge C	ар				C	all Optio	ins															Put O	ptions	(Trad	e Unit: 1 Inde	ex Point x	2€ - Excercise	e Style: European, Cash	Settlemer
				Мау	/ 2019				113		June	e 2019			Other Months				May	y 2019				Tuto	puons	June	2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1,425	-		-		-	-		0.00	0.00	0.00		539.00		-			-	-		-	-		0.00	0.00	0.00		0.01				1,425
1,450	-	-	-	-	-	-	-	0.00	0.00	0.00	-	514.00	-	-		-	-	-		-	-	-	0.00	0.00	0.00	-	0.01	-	-		1,450
1,475		-				•		0.00	0.00	0.00		489.00									•		0.00	0.00	0.00		0.01		•		1,475
1,500		-	-	-	-		-	0.00	0.00	0.00	-	464.00	-			-	-	-	-		-		0.00	0.00	0.00	-	0.01	-			1,500
1,525	•	-		•		•	•	0.00	0.00	0.00	•	439.00	-					•	•		•		0.00	0.00	0.00	•	0.02	•	•		1,52
1,550		-	-	-	-		-	0.00	0.00	0.00	-	414.00	-				-	-	-		-		0.00	0.00	0.00	-	0.01	-			1,550
1,575	•	-		•		•	•	0.00	0.00	0.00	•	390.00	-					•	•		•		0.00	0.00	0.00	•	0.01	•	•		1,575
1,600	0.00	0.00	0.00		366.00		-	0.00	0.00	0.00	-	365.00	-			0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.01	-	-		1,600
1,625	0.00	0.00	0.00		341.00	•		0.00	0.00	0.00		340.00		•		0.00	0.00	0.00		0.03	-		0.00	0.00	0.00	-	0.01	•	•		1,62
1,650	0.00	0.00	0.00		316.00	-	-	0.00	0.00	0.00	-	315.00	-			0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.01	-	-		1,65
1,675	0.00	0.00	0.00		291.00	•	-	0.00	0.00	0.00		290.00	-	-		0.00	0.00	0.00		0.01		-	0.00	0.00	0.00		0.01	•			1,67
1,700	0.00	0.00	0.00	-	266.00		-	0.00	0.00	0.00	-	265.00	-	-		0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	0.01		-		1,70
1,725	0.00	0.00	0.00		241.00	•		0.00	0.00	0.00		240.00		•		0.00	0.00	0.00		0.01	-		0.00	0.00	0.00	-	0.03	•	•		1,72
1,750	0.00	0.00	0.00	-	216.00		-	0.00	0.00	0.00	-	215.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.10		-		1,75
1,775	0.00	0.00	0.00	-	191.00	•	-	0.00	0.00	0.00	-	190.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.27	-	-		1,77
1,800	0.00	0.00	0.00	-	166.00		-	0.00	0.00	0.00	-	166.00	-	-		0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	0.68		-		1,80
1,825	0.00	0.00	0.00		141.00	•	20	0.00	0.00	0.00		142.00	-	-		0.00	0.00	0.00		0.01		100	0.00	0.00	0.00		1.50	•			1,82
1,850	0.00	0.00	0.00	-	116.00		40	0.00	0.00	0.00	-	118.00	-	-		0.00	0.00	0.00	-	0.05	-	141	0.00	0.00	0.00	-	3.20		-		1,85
1,875	0.00	0.00	0.00		91.50	•	81	0.00	0.00	0.00		96.50	-	-		0.00	0.00	0.00		0.30		192	0.00	0.00	0.00		6.00	•			1,87
1,900	0.00	0.00	0.00	-	67.50	-	80	0.00	0.00	0.00	-	76.00	-	-		0.00	0.00	0.00	-	1.30	-	135	0.00	0.00	0.00	-	10.50	-	-		1,900
1,925	31.25	31.25	18.50	18.50	18.50	4	103	0.00	0.00	0.00		58.00	-	-		8.00	31.25	8.00	10.00	10.00	5	25	0.00	0.00	0.00	-	17.50	•	50		1,92
1,950	13.00	13.00	7.00	7.00	7.00	19	60	41.75	42.00	34.25	34.25	34.25	3	6		11.00	13.00	11.00	26.50	26.50	20	233	0.00	0.00	0.00	-	27.00		63		1,950
1,975	4.00	4.00	4.00	4.00	4.00	2	180	0.00	0.00	0.00		29.75	-	20		0.00	4.00	0.00		22.75		240	0.00	0.00	0.00		39.25	•	160		1,97
2,000	5.00	5.00	5.00	5.00	5.00	1	72	0.00	0.00	0.00	-	20.00	-	24		53.00	5.00	53.00	59.00	59.00	2	124	0.00	0.00	0.00	-	54.50	-	120		2,000
2,050	0.00	0.00	0.00	-	0.62		79	5.00	5.00	5.00	5.00	5.00	1	41		0.00	0.00	0.00	-	84.50	-	180	0.00	0.00	0.00	-	92.00	•	20		2,050
2,100	0.00	0.00	0.00	-	0.03	-	4	0.00	0.00	0.00	-	2.50	-	-		0.00	0.00	0.00	-	134.00	-		0.00	0.00	0.00	-	137.00	-	-		2,10
2,150	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	0.67	-	-		0.00	0.00	0.00	-	184.00	-	-	0.00	0.00	0.00	-	185.00	-	-		2,15
2,200	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.14	-	-		0.00	0.00	0.00		234.00	-	-	0.00	0.00	0.00	-	234.00		-		2,20
2,250	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.03	-	-		0.00	0.00	0.00	-	284.00	-	-	0.00	0.00	0.00	-	284.00	-			2,250
2,300	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.02	·	-		-	-	-	•	-	-	-	0.00	0.00	0.00	-	334.00	-	-		2,300
	Totals:					26	719						4	91	0 0						27	1,370						0	413	0 0	
	Number o	of Trades	:				14							4	0							11							0	0	

Section 7: Stock Options

#### Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

ALPHA	BANK	(CR)																							(Contract Size: 10	) Securi	ties, Excercise	e Style: American, Physi	ical Delivery)
							C	Call Optic	ons														Put Op	tions					
				May 20							June 2019	9			Other Months				May 2019						June 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last C price	losing price	Volume	Open Interest	Open price	Price max	Price min	Last Clos price	ing price	Volume O	pen Interest	Open Interest Volume	Open price	Price max	Price min	Last Closing price price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price price	Volume	Open Interest	Open Interest Volume	t Excerise Price
0.600						-	-	0.000	0.000	0.000	(	0.701	-	-						-	-	0.000	0.000	0.000	0.001	-	-		0.006
0.650						-		0.000	0.000	0.000	(	).652	-							-		0.000	0.000	0.000	0.001	-			0.007
0.700							•	0.000	0.000	0.000	(	0.602								•	•	0.000	0.000	0.000	0.001	•			0.007
0.750	0.000	0.000	0.000		0.550		-	0.000	0.000	0.000	(	).552	-	·		0.000	0.000	0.000	0.001	•		0.000	0.000	0.000	0.001	•			0.008
0.800	0.000	0.000	0.000		0.500		•	0.000	0.000	0.000	(	0.502				0.000	0.000	0.000	0.001	•	•	0.000	0.000	0.000	0.002	•			0.008
0.850	0.000	0.000	0.000		0.450	-	-	0.000	0.000	0.000	(	).453	-			0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.001	-	-		0.009
0.900	0.000	0.000	0.000		0.401		-	0.000	0.000	0.000	(	).404		•		0.000	0.000	0.000	0.001	•		0.000	0.000	0.000	0.001	•	-		0.009
0.950	0.000	0.000	0.000		0.351		-	0.000	0.000	0.000	(	).355	-	·		0.000	0.000	0.000	0.001	•		0.000	0.000	0.000	0.003	•			0.010
1.000	0.000	0.000	0.000		0.301		•	0.000	0.000	0.000	(	).309				0.000	0.000	0.000	0.002	•	•	0.000	0.000	0.000	0.006	•			0.010
1.100	0.000	0.000	0.000		0.205			0.000	0.000	0.000	(	).222	-	•		0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.020	-			0.011
1.200	0.000	0.000	0.000		0.121	-	-	0.000	0.000	0.000	(	0.150	-	-		0.000	0.000	0.000	0.020	-		0.000	0.000	0.000	0.047	-	-		0.012
1.300	0.000	0.000	0.000		0.059	-	-	0.000	0.000	0.000	(	).093	-			0.000	0.000	0.000	0.058	-		0.000	0.000	0.000	0.090	-	-		0.013
1.400	0.000	0.000	0.000		0.024	-	80	0.000	0.000	0.000	(	0.055	-	19		0.000	0.000	0.000	0.123	-		0.000	0.000	0.000	0.152	-	-		0.014
1.500	0.000	0.000	0.000		0.008	-	20	0.000	0.000	0.000	(	0.030	-			0.000	0.000	0.000	0.207	-		0.000	0.000	0.000	0.227	-	-		0.015
1.600	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	(	0.016	-	-		0.000	0.000	0.000	0.302	-	-	0.000	0.000	0.000	0.313	-	-		0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(	800.0	-	10		0.000	0.000	0.000	0.400	-		0.000	0.000	0.000	0.405	-	-		0.017
1.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(	0.004	-	-		0.000	0.000	0.000	0.500	-		0.000	0.000	0.000	0.502	-	-		0.018
1.900	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000	(	0.002	-			0.000	0.000	0.000	0.600		-	0.000	0.000	0.000	0.600				0.019
2.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	(	0.001	-			0.000	0.000	0.000	0.700	-	-	0.000	0.000	0.000	0.700	-	-		0.020
2.200								0.000	0.000	0.000	(	0.001	-	•						•	-	0.000	0.000	0.000	0.900	•	•		0.022
2.400						-	-	0.000	0.000	0.000	(	0.001	-							-		0.000	0.000	0.000	1.10	-	-		0.024
2.600							-	0.000	0.000	0.000	(	0.001	•	•						-		0.000	0.000	0.000	1.30	-			0.026
2.800						-	-	0.000	0.000	0.000	(	0.001	-	-						-	-	0.000	0.000	0.000	1.50	-	-		0.028
3.000						-	-	0.000	0.000	0.000	(	0.002	•	•						-	-	0.000	0.000	0.000	1.70	-	-		0.030
	Totals:					0	100						0	29	0 0					0	0					0	0	0 0	
	Number o	of Trades:					0						(	0	0						0.00						0	0	_

Section 7: Stock Options

## Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

NATION	AL B	ank (C	CR)					Call Opti	ons															Put	Options	(Contract	Size: 10	0 Securiti	ies, Excercise	Style: American, Physi	cal Deliver
				Ма	y 2019			can opu			June	2019			Other Months				Мау	y 2019				1 41 4	options	June 201	9			Other Months	
Excerise Price	Open price		Price n	nin Last price	Closing price	Volur	Open Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Interest Volume	Open price	Price max	Price min	Last price	Closing price Vo	lume C	Open Interest	Open price	Price max	Price min	Last Clo price	sing price	Volume	Open Interest	Open Interest Volume	Excerise Price
0.050							-	0.000	0.000	0.000		1.88	-	-									0.000	0.000	0.000		0.003		-		0.001
0.100						-		0.000	0.000	0.000		1.83	-									-	0.000	0.000	0.000		0.053	-	-		0.001
0.150						•	-	0.000	0.000	0.000		1.78	-								•		0.000	0.000	0.000		0.191	-			0.002
0.200						•		0.000	0.000	0.000		1.73	-	-								-	0.000	0.000	0.000		0.408		-		0.002
0.250						•		0.000	0.000	0.000		1.68	-								•		0.000	0.000	0.000		0.700	•	-		0.003
0.300						•	-	0.000	0.000	0.000		1.63	-								-	-	0.000	0.000	0.000		0.001	-	-		0.003
0.350						•	-	0.000	0.000	0.000		1.58	-	-							-	-	0.000	0.000	0.000		0.002		-		0.004
0.400						•	-	0.000	0.000	0.000		1.53	-	-							•	-	0.000	0.000	0.000		0.005	-	-		0.004
0.450						•	-	0.000	0.000	0.000		1.48	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.500						•	-	0.000	0.000	0.000		1.43	-								-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.550						-	-	0.000	0.000	0.000		1.38	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.650						•	-	0.000	0.000	0.000		1.28	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.700						•	-	0.000	0.000	0.000		1.23	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.750						•	-	0.000	0.000	0.000		1.18	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.800	0.000	0.000	0.00	)	1.13	•	-	0.000	0.000	0.000		1.13	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.00
0.850	0.000	0.000	0.00	)	1.08	•	-	0.000	0.000	0.000		1.08	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.00
0.900		0.000			1.03	•			0.000			1.03	-			0.000				0.001	•				0.000		0.002	•	-		0.00
0.950		0.000			0.981	•			0.000			0.982	-	-		0.000					•	-			0.000		0.001	-	-		0.01
1.000		0.000			0.931	•			0.000			0.932	-				0.000			0.001	•				0.000		0.001				0.01
1.100		0.000			0.831	-	-		0.000			0.833	-	•			0.000			0.000	-	-			0.000		0.001	-	-		0.01
1.200	0.000				0.731				0.000			0.733	-			0.000				0.001	-	-			0.000		0.001	•	-		0.01
1.300	0.000				0.631	-	-		0.000			0.634	-	•		0.000		0.000			-	-			0.000		0.001	-	-		0.01
1.400	0.000				0.531	•	•		0.000			0.537	•	•		0.000					•	-			0.000		0.003	•	-		0.01
1.500		0.000			0.431	•	-		0.000			0.443	-	-			0.000				-	-			0.000		0.009	-	-		0.01
1.600	0.000				0.332	•	5		0.000			0.355	-			0.000				0.001	•	•			0.000		0.021	•	-		0.01
1.700		0.000			0.235	-			0.000			0.276	-	•		0.000					•				0.000		0.041	-	-		0.01
1.800	0.000				0.149				0.000			0.207	•			0.000		0.000		0.010	•	•			0.000		0.073		-		0.01
1.900		0.000			0.082	-			0.000			0.150	-	-			0.000			0.001	•	•			0.000		).116	-	-		0.01
2.000		0.000			0.038	•	20		0.000		0.0/5	0.106	-	100			0.000			0.107	•	•			0.000		).171	•	-		0.02
2.200	0.000				0.005	-	-			0.065	0.065	0.065	90	10		0.000					•	•			0.000		0.313		-		0.02
2.400 2.600	0.000	0.000			0.002	•	•		0.000			0.019				0.000		0.000			-	•	0.000		0.000		).485 ).673				0.02
						-								-			0.000											-	-		
2.800		0.000			0.003	-			0.000			0.002								0.070					0.000		).870 1.07				0.028
3.000 3.200	0.000	0.000	0.00	,	0.001	-			0.000			0.001	•	-		0.000	0.000	0.000		1.07		•			0.000		1.07 1.27		-		0.03
						•																							•		
3.400						-	-	0.000	0.000	0.000		0.001	-								-	-	0.000	0.000	0.000		1.47	-	-		0.03

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

#### Daily Official List Section 7: Stock Options

NATION	IAL B	ANK	(CR	)																										(C	ontract Si	ze: 100 s	Securitie	s, Excercise	Style: Arr	erican, Physi	cal Delivery)
									(	Call Optio	ns																	Put	Options								
					Mag	/ 2019							June	2019				Other	Months				May 2	019						Ju	ne 2019				Othe	r Months	
Excerise Price	Open price		Price F max	Price min	Last price	Closing	price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing p	rice Volum	open In	terest	Volume	Open Interes	t Open price		nin L P	.ast C price	Closing pri	<sup>ce</sup> Volum	Open Interes e	t Open price			nin Last price	Closin	g price N	/olume	Open Interest	Volume	Open Interest	Excerise Price
	Totals	:						0	100						90	11(	)	0	0						0	0							0	205	0	0	
	Numbe	er of Tr	rades:						0							5			0							0.00								0		0	

Section 7: Stock Options

## Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019

OPAP (	CR)																									(Cor	ntract Size: 100	) Securitie	s, Excercise	Style: American,	Physical Delivery
								Call Optic	ons															Put O	ptions						
				,	2019						June	2019			Other Months				May	y 2019						June	2019			Other Month	.s
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	Open Intere Volume	st 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	Open Int Volume	terest Excerise Price
5.600						-		0.000	0.000	0.000		3.64		-							-	-	0.000	0.000	0.000		0.001		-		0.056
6.000						-		0.000	0.000	0.000		3.24	-								-		0.000	0.000	0.000		0.001	-	-		0.060
6.400	0.000	0.000	0.000		2.83	-	•	0.000	0.000	0.000		2.85	•	•		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	•			0.064
6.800	0.000	0.000	0.000		2.43	-		0.000	0.000	0.000		2.45	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.002		-		0.068
7.200	0.000	0.000	0.000		2.03	•	•	0.000	0.000	0.000		2.05	•	•		0.000	0.000	0.000		0.001	•		0.000	0.000	0.000		0.007	•			0.072
7.600	0.000	0.000	0.000		1.63	-		0.000	0.000	0.000		1.65	-	-		0.000	0.000	0.000		0.008		-	0.000	0.000	0.000		0.001		-		0.076
8.000	0.000	0.000	0.000		1.23		•	0.000	0.000	0.000		1.25	•	•		0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001				0.080
8.400	0.000	0.000	0.000		0.835	-	5	0.000	0.000	0.000		0.861	-	-		0.000	0.000	0.000		0.001		11	0.000	0.000	0.000		0.010		-		0.084
8.800	0.000	0.000	0.000		0.438	•	26	0.000	0.000	0.000		0.508	•	•		0.000	0.000	0.000		0.003	•	33	0.070	0.070	0.070	0.070	0.070	20	0		0.088
9.200	0.000	0.000	0.000		0.114	-	215	0.000	0.000	0.000		0.242	-	-		0.000	0.000	0.000		0.079	-	81	0.000	0.000	0.000		0.191		-		0.092
9.600	0.000	0.000	0.000		0.007	-	146	0.000	0.000	0.000		0.089	-	5		0.000	0.000	0.000		0.374		20	0.000	0.000	0.000		0.439	•	-		0.096
10.000	0.000	0.000	0.000		0.001	-	10	0.000	0.000	0.000		0.024	-	-		0.000	0.000	0.000		0.770	-	15	0.000	0.000	0.000		0.780	•	-		0.100
11.000	0.000	0.000	0.000		0.001		•	0.000	0.000	0.000		0.002	•	•		0.000	0.000	0.000		1.77			0.000	0.000	0.000		1.77				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		2.77	-	-	0.000	0.000	0.000		2.77		-		0.120
13.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		3.77			0.000	0.000	0.000		3.77				0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		4.77		-	0.000	0.000	0.000		4.77	-	-		0.140
15.000						•	•	0.000	0.000	0.000		0.001	•	•							•		0.000	0.000	0.000		5.77	•			0.150
	Totals:					0	402						0	5	0 0						0	160						20	40	0 0	
	Number	of Trades					0							0	0							0.00							2	0	

Section 7: Stock Options

OTE (C	<b>x</b> )						C	Call Optio	ns														Put O	otions	(Con	iaci size: iui	Securite	S, EXCERCISE	Style: American, Physi	ICal Delive
				May 2	019			oun op no			June 2019			Other Months				May	2019				. ut of		June	2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price max	Price min	Last Closing price	Volume	Open Interest	Open Interest	Open price	Price max		Last price	Closing price V	olume C	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	)pen Interest	Open Interest Volume	t Excerise Price
7.600							-	0.000	0.000	0.000	4.00	•	-								-	0.000	0.000	0.000		0.001	•	•		0.07
8.000						-	-	0.000	0.000	0.000	3.60	-	•								-	0.000	0.000	0.000		0.001		•		0.08
8.400	0.000	0.000	0.000		3.18	-	-	0.000	0.000	0.000	3.20	-	-		0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.001	•	•		0.08
8.800	0.000	0.000	0.000		2.78	-	-	0.000	0.000	0.000	2.80	-	•		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		•		0.08
9.200	0.000	0.000	0.000		2.39	-	-	0.000	0.000	0.000	2.40	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.09
9.600	0.000	0.000	0.000		1.99	-	-	0.000	0.000	0.000	2.00	-	•		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		•		0.09
10.000	0.000	0.000	0.000		1.59	-	-	0.000	0.000	0.000	1.61	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004	-			0.10
11.000	0.000	0.000	0.000		0.614	•	•	0.000	0.000	0.000	0.707	-	•		0.000	0.000	0.000		0.027	•	6	0.098	0.098	0.098	0.098	0.098	5	15		0.11
12.000	0.000	0.000	0.000		0.060	-	20	0.000	0.000	0.000	0.169	-	41		0.000	0.000	0.000		0.475	-	15	0.000	0.000	0.000		0.563	-			0.12
13.000	0.000	0.000	0.000		0.001	•	15	0.000	0.000	0.000	0.018	-	30		0.000	0.000	0.000		1.42	•	•	0.000	0.000	0.000		1.42	•	•		0.13
14.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		2.42		-	0.000	0.000	0.000		2.42	-	-		0.14
15.000	0.000	0.000	0.000		0.001		•	0.000	0.000	0.000	0.001		-		0.000	0.000	0.000		3.42		-	0.000	0.000	0.000		3.42	•			0.15
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000		4.42	-	-	0.000	0.000	0.000		4.42	-			0.16
17.000	0.000	0.000	0.000		0.001	-	•	0.000	0.000	0.000	0.001				0.000	0.000	0.000		5.42	•		0.000	0.000	0.000		5.42	-			0.17
18.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000		6.42	-	-	0.000	0.000	0.000		6.42				0.18
	Totals:					0	35					0	71	0 0						0	21						5	117	0 0	-

Section 7: Stock Options

PIRAEU	IS BAN	ik (Cr	)				,																	Dut C	ntiono	(Contra	ct Size: 10	0 Securit	ies, Excercise	e Style: American, Physi	cal Deliver
				May	2019		(	Call Optic	ons		June 2019				Other Months				May 2	2019				Put C	ptions	June 20	19			Other Months	
Excerise Price	Open price	Price max	Price mi		Closing price	Volume	Open Interest	Open price	Price max	Price min		ng price Vo	Op lume	pen Interest	Open Interest Volume	Open price	Price max		,	Closing price	/olume	Open Interest	Open price	Price max	Price min		osing price	e Volume	Open Interest		Excerise Price
0.300							-	0.000	0.000	0.000	. 1	.46											0.000	0.000	0.000		0.001		-		0.003
0.350							-		0.000				-												0.000		0.001		-		0.004
0.400									0.000			.36													0.000		0.001				0.004
0.450	0.000	0.000	0.000		1.31		-	0.000	0.000	0.000	1	.31	-			0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001		-		0.005
0.500	0.000	0.000	0.000		1.26		-	0.000	0.000	0.000	1	.26				0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.002		•		0.005
0.550	0.000	0.000	0.000		1.21		-	0.000	0.000	0.000	1	.21	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.006
0.600	0.000	0.000	0.000		1.16	•	-	0.000	0.000	0.000	1	.16	-	•		0.000	0.000	0.000		0.003	•	•	0.000	0.000	0.000		0.001	•	-		0.006
0.650	0.000	0.000	0.000		1.11		-	0.000	0.000	0.000	1	.11	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.007
0.700	0.000	0.000	0.000		1.06	•		0.000	0.000	0.000	1	.06	-			0.000	0.000	0.000		0.001	•		0.000	0.000	0.000		0.001				0.007
0.750	0.000	0.000	0.000		1.01		-	0.000	0.000	0.000	1	.01	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		-		0.008
0.800	0.000	0.000	0.000		0.960	•	•	0.000	0.000	0.000	0	962	-	•		0.000	0.000	0.000		0.002	•		0.000	0.000	0.000		0.001	•	•		0.008
0.850	0.000	0.000	0.000		0.910		-	0.000	0.000	0.000	0	912	-			0.000	0.000	0.000		0.001	•		0.000	0.000	0.000		0.001	-	-		0.009
0.900	0.000	0.000	0.000		0.860	•	•	0.000	0.000	0.000	0	862	-	•		0.000	0.000	0.000		0.001	•		0.000	0.000	0.000		0.001	•	•		0.00
0.950	0.000	0.000	0.000		0.811		-	0.000	0.000	0.000	0	813	-			0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.001	•	-		0.010
1.000	0.000	0.000	0.000		0.761		-	0.000	0.000	0.000	0	763	-			0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001		-		0.010
1.100	0.000	0.000	0.000		0.661		-	0.000	0.000	0.000	0	664	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.01
1.200	0.000	0.000	0.000		0.561	•	-	0.000	0.000	0.000	0	567	-	•		0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.004		-		0.012
1.300	0.000	0.000	0.000		0.461		-	0.000	0.000	0.000	0	474	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.011	-	-		0.013
1.400	0.000	0.000	0.000		0.361	•	35	0.000	0.000	0.000	0	387	-	•		0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.024		-		0.014
1.500	0.000	0.000	0.000		0.265	-	35	0.000	0.000	0.000	0	309	-	-		0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.045	-	-		0.015
1.600	0.000	0.000	0.000		0.177	-	-	0.000	0.000	0.000	0	240	-	-		0.000	0.000	0.000		0.016	•	-	0.000	0.000	0.000		0.076		-		0.016
1.700	0.000	0.000	0.000		0.105	-	-	0.000	0.000	0.000	0	182	-	40		0.000	0.000	0.000		0.044	-	-	0.000	0.000	0.000		0.118	-	-		0.017
1.800	0.000	0.000	0.000		0.054	-	5	0.000	0.000	0.000	0	135	-	4		0.000	0.000	0.000		0.093	•	-	0.000	0.000	0.000		0.171	-	-		0.018
1.900	0.000	0.000	0.000		0.024		-	0.000	0.000	0.000	0	097	-	10		0.000	0.000	0.000		0.164	-		0.000	0.000	0.000		0.233	•	-		0.019
2.000	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000	0	069	-	-		0.000	0.000	0.000		0.249	-	-	0.000	0.000	0.000		0.304	-	-		0.020
2.200	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0	033	-			0.000	0.000	0.000		0.440	-		0.000	0.000	0.000		0.469	-	-		0.022
2.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	014	-	-		0.000	0.000	0.000		0.640	-	-	0.000	0.000	0.000		0.651	-	-		0.024
2.600	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0	006	-			0.000	0.000	0.000		0.840	-		0.000	0.000	0.000		0.843	-	-		0.026
2.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	003	-	-		0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000		1.04	-	-		0.028
3.000						-	-	0.000	0.000	0.000	0	001	-	-							-	-	0.000	0.000	0.000		1.24	-	-		0.030
3.200							-	0.000	0.000	0.000	0	001		•									0.000	0.000	0.000		1.44		-		0.032
3.400						-	-	0.000	0.000	0.000	0	001	-	-							-	-	0.000	0.000	0.000		1.64	•	-		0.034
3.600							-	0.000	0.000	0.000	0	001		•							•		0.000	0.000	0.000		1.84	•	-		0.036
3.800						-	-	0.000	0.000	0.000	0	001	-	-							-	-	0.000	0.000	0.000		2.04	•	-		0.038
4.000						-	-	0.000	0.000	0.000	0	004	-	-								-	0.000	0.000	0.000		2.24	-	-		0.040

#### Section 7: Stock Options

PIRAEL	JS BAN	NK (C	CR)																													(Cor	tract Size:	100 Secu	urities, I	Excercise	Style: A	merican, Phy	ical Delivery)
		•							С	all Optior	ns																			Put O	ptions								
					May	2019							June	2019				Othe	r Months				Ма	iy 2019								June	2019				Oth	er Months	
Excerise Price	Open price	Pric ma	ce Price ax	ce min	Last price	Closing pr	ice Volum	Oper	n Interest	Open price	Price max	Price min	Last price	Closing	I price Vol	ume	Open Interest	Volume	Open Inte	Open price	Price max	Price mir	n Last price	Closin	ng price	Volume	Open Inte	erest	Open price	Price max	Price min	Last price	Closing p	ice Volur	Ope ne	en Interest	Volume	Open Interes	Excerise Price
	Totals:						0		75							0	54	0	0							0	0							0		0	0	0	
	Number	r of Trad	les:					0									0		0								0.00								0			0	

Section 7: Stock Options

PPC (CF	R)																									(Contract Size: 1	JO Secur	ities, Excercise	Style: American, Physic	al Delivery
							(	Call Optio	ns															Put O	ptions					
				May	2019						June	2019			Other Months				Мау	/ 2019						June 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Interest	Open price	Price max	Price mir	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing pric price	e Volume	Open Interest	Open Interest	Excerise Price
0.850	-					-		0.000	0.000	0.000		0.552	-								-	-	0.000	0.000	0.000	0.001	-	-		0.009
0.900	0.000	0.000	0.000		0.501			0.000	0.000	0.000		0.502		-		0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.001		•		0.009
0.950	0.000	0.000	0.000		0.451		-	0.000	0.000	0.000		0.453	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.001	-			0.010
1.000	0.000	0.000	0.000		0.401			0.000	0.000	0.000		0.403		-		0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.001		•		0.010
1.100	0.000	0.000	0.000		0.302		-	0.000	0.000	0.000		0.307	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.004	-			0.011
1.200	0.000	0.000	0.000		0.209			0.000	0.000	0.000		0.219		-		0.000	0.000	0.000		0.008			0.000	0.000	0.000	0.016		•		0.012
1.300	0.000	0.000	0.000		0.128		-	0.000	0.000	0.000		0.144	-	30		0.000	0.000	0.000		0.028		-	0.000	0.000	0.000	0.041	-			0.013
1.400	0.000	0.000	0.000		0.069	·		0.000	0.000	0.000		0.086		120		0.000	0.000	0.000		0.068		-	0.000	0.000	0.000	0.083	•			0.014
1.500	0.000	0.000	0.000		0.032		15	0.000	0.000	0.000		0.049	-	-		0.000	0.000	0.000		0.131		-	0.000	0.000	0.000	0.145	-			0.015
1.600	0.000	0.000	0.000		0.013		5	0.075	0.075	0.075	0.075	0.075	50	-		0.000	0.000	0.000		0.212			0.000	0.000	0.000	0.221		•		0.016
1.700	0.000	0.000	0.000		0.005		-	0.000	0.000	0.000		0.012	-	-		0.000	0.000	0.000		0.304	-	-	0.000	0.000	0.000	0.309	-	-		0.017
1.800	0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.005		-		0.000	0.000	0.000		0.401		-	0.000	0.000	0.000	0.403		-		0.018
1.900	0.000	0.000	0.000		0.002	•	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.500	-	-	0.000	0.000	0.000	0.500	-	-		0.019
2.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001		40		0.000	0.000	0.000		0.600			0.000	0.000	0.000	0.600		•		0.020
2.200	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		0.800		-	0.000	0.000	0.000	0.800	-			0.022
2.400	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		1.00		-	0.000	0.000	0.000	1.00				0.024
2.600	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000	1.20	-	-		0.026
2.800						•	-	0.000	0.000	0.000		0.001		-								-	0.000	0.000	0.000	1.40		-		0.028
3.000						-	-	0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000	1.60	-	-		0.030
	Totals:					0	20						50	190	0 0						0	0					0	37	0 0	
	Number	of Trades					0							1	0							0.00						0	0	

Section 7: Stock Lending An	alytic Figures								Wednesday, 8 May, 2019
			М	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								
AEGNBOR	AEGEAN AIRLINES (CR)								6,830
ALPHABOR	ALPHA BANK (CR)	1							43,315,245
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)						11,000	0.01%	370
EEEBOR	CC HBC AG (CR)	2,290					600	10.00%	70,546
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	21,374							1,898
EUROBBOR	EUROBANK ERGASIAS (CR)	69,639					43,000	6.50%	83,488,199
EYDAPBOR	EYDAP S.A. (CR)	1,000							102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,330,961
FOYRKBOR	FOURLIS (CR)	1,000							30,096
GEKTERNABOR	GEK TERNA (CR)								1,293
SARBOR	GR. SARANTIS S.A. (CR)	5,000							390
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)								188,565
ELPEBOR	HELLENIC PETROLEUM (CR)	1,900							64,983
INTRKBOR	INTRACOM HOLDINGS (CR)								
INLOTBOR	INTRALOT (CR)	2,898							184,512
BELABOR	JUMBO SA (CR)	14,000							76,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)								
MIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474
MOHBOR	MOTOR OIL (CR)	4,500							58,134
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500							27,742
ETEBOR	NATIONAL BANK (CR)	35,000			10,000	2.65%			16,037,288
OPAPBOR	OPAP (CR)	3,675							1,251,668
HTOBOR	OTE (CR)	18,542							522,090
PPABOR	P.P.A. S.A. (CR)								2,901
TPEIRBOR	PIRAEUS BANK (CR)	5,000					1,219	0.01%	25,707,759
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	56,610							6,618,306
QUALBOR	QUALITY & RELIABILITY SA (CR)								

#### Stock Lending Notes

Daily Official List

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20)

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 84

Daily Official List Section 7: Stock Lending An	alytic Figures								Year: 140 Trading Day No: 84 Wednesday, 8 May, 2019
			M	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)								21,103
TITKBOR	TITAN CEMENT (CR)								20,166
VIOBOR	VIOHALCO SA/NV (CB)								

Stock Lending Notes

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20)

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Appendix A: Sectors codification for listed companies

Sectors codification for listed companies

Sector	5 0				
533	-	Exploration & Production	537	-	Integrated Oil & Gas
1353	-	Commodity Chemicals	1357	-	Specialty Chemicals
1753	-	Aluminum	1755	-	Nonferrous Metals
1757	-	Steel	1775	-	General Mining
2353	-	Building Materials & Fixtures	2357	-	Heavy Construction
2723	-	Containers & Packaging	2727	-	Diversified Industrials
2733	-	Electrical Components & Equipment	2753	-	Commercial Vehicles & Trucks
2757	-	Industrial Machinery	2773	-	Marine Transportation
2777	-	Transportation Services	2791	-	Business Support Services
2797	-	Industrial Suppliers	3535	-	Distillers & Vintners
3537	-	Soft Drinks	3573	-	Farming Fishing & Plantations
3577	-	Food Products	3722	-	Durable Household Products
3726	-	Furnishings	3728	-	Home Construction
3747	-	Toys	3763	-	Clothing & Accessories
3765	-	Footwear	3767	-	Personal Products
3785	-	Tobacco	4533	-	Health Care Providers
4535	-	Medical Equipment	4577	-	Pharmaceuticals
5337	-	Food Retailers & Wholesalers	5371	-	Apparel Retailers
5373	-	Broadline Retailers	5375	-	Home Improvement Retailers
5379	-	Specialty Retailers	5553	-	Broadcasting & Entertainment
5555	-	Media Agencies	5557	-	Publishing
5751	-	Airlines	5752	-	Gambling
5753	-	Hotels	5755	-	Recreational Services
5757	-	Restaurants & Bars	5759	-	Travel & Tourism
6535	-	Fixed Line Telecommunications	6575	-	Mobile Telecommunications
7535	-	Conventional Electricity	7537	-	Alternative Electricity
7577	-	Water	8355	-	Banks
8534	-	Insurance Brokers	8536	-	Property & Casualty Insurance
8633	-	Real Estate Holding & Development	8637	-	Real Estate Services
8671	-	Industrial & Office REITs	8674	-	Diversified REITs
8675	-	Specialty REITs	8775	-	Specialty Finance
8777	-	Investment Services	8985	-	Equity Investment Instruments
9533	-	Computer Services	9535	-	Internet
9537	-	Software	9572	-	Computer Hardware
9574	-	Electronic Office Equipment	9578	-	Telecommunications Equipment
12002	-	ETE			

12003 - ETF

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