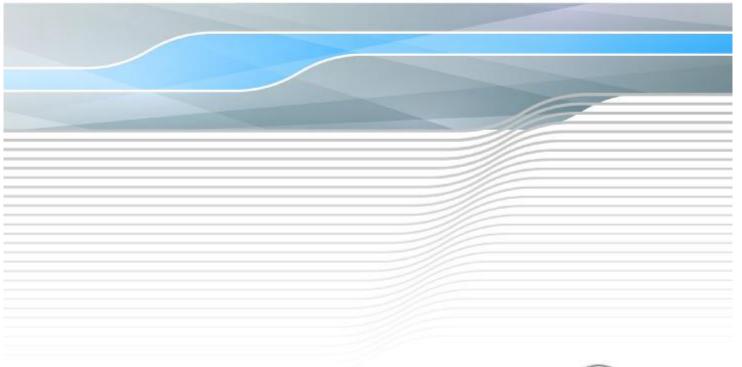
## Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Friday, 28 June, 2019

Year: 140 Trading Day No: 120





Daily Official List

Year: 140 Trading Day No: 120

Friday, 28 June, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

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Friday, 28 June, 2019

#### **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

#### Section 7: Derivatives Market Analytic Figures

Index Futures

Stock Futures

**Index Options** 

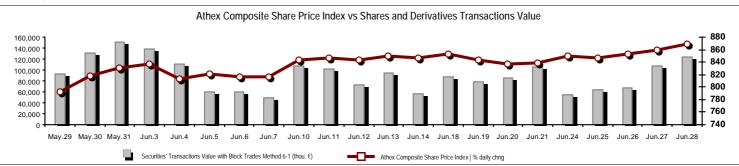
Stock Options

Stock Lending Analytic Figures

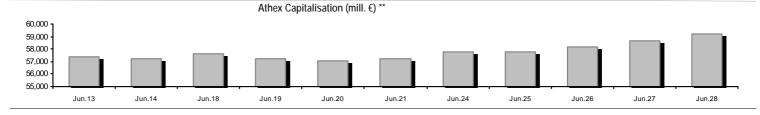
Appendix A: Sectors codification for listed companies

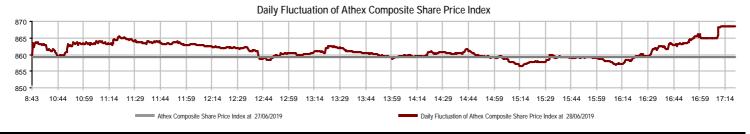
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

#### Summary of Markets



Athex Capitalisation (mill. €) **:	59,242.47		Derivatives Total Open Interest	411,748	
Daily change: mill. €   %	558.42	0.95%	in Index Futures   % daily chnq	16,006	4.52%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg	51,216.53	-1.75%	in Stock Futures   % daily chng	389,173	2.00%
Athex Composite Share Price Index   % daily chng	868.48	1.09%	in Index Options   % daily chng	4,466	9.65%
Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ )	54,358.85 571.36		in Stock Options   % daily chng	2,103	0.53%
Securities' Transactions Value with Block Trades Method 6-1 (t	123,847.67		Derivatives Contracts Volume:	31,897	
Daily change: %	16,129.86	14.97%	Daily change: pieces   %	343	1.09%
YtD Avg Trans. Value: thou. $\in\! \mid \%$ chng prev year Avg	65,726.48	19.68%	YtD Avg Derivatives Contracts % chng prev year Avg	47,008	-16.07%
Blocks Transactions Value of Method 6-1 (thou. €)	17,339.25		Derivatives Trades Number:	2,684	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	494.60		Daily change: number   %	-799	-22.94%
Bonds Transactions Value (thou.€)	684.02		YtD Avg Trades number % chng prev year Avg	3,005	10.84%
Securities' Transactions Volume with Block Trades Method 6-1 (	tho 59,054.8	85	Lending Total Open Interest	216,390	
Daily change: thou. pieces   %	16,358.72	38.31%	Daily change: pieces   %	38,032	21.32%
YtD Avg Volume: % chng prev year Avg	35,769.29	-3.72%	Lending Volume (Multilateral/Bilateral)	15,224	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	9,588.60		Daily change: pieces   %	-95,845	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	39.58				
Bonds Transactions Volume	663,000		Multilateral Lending	8,119	
			Bilateral Lending	7,105	
Securities' Trades Number with Block Trades Method 6-1	38,460		Lending Trades Number:	17	-15.00%
Daily change: number   %	-7,034	-15.46%	Daily change: %	-3	
YtD Avg Trades number % chng prev year Avg	26,218	28.96%	Multilateral Lending Trades Number	15	
Number of Blocks Method 6-1	20				
Number of Blocks Method 6-2 & 6-3	3		Bilateral Lending Trades Number	2	
Number of Bonds Transactions	31				





Athex Indices	00/07/00:5	07/07/0040							
Index name	28/06/2019	27/06/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	868.48 #	859.12	9.36	1.09%	856.62	868.52	600.12	868.52	41.61% #
FTSE/Athex Large Cap	2,224.50 #	2,192.83	31.67	1.44%	2,184.35	2,224.50	1,580.73	2,224.50	38.31% #
FTSE/Athex Mid Cap Index	1,327.46 #	1,313.91	13.55	1.03%	1,313.91	1,329.12	945.49	1,329.12	36.14% #
FTSE/ATHEX-CSE Banking Index	610.25 #	585.55	24.70	4.22%	578.52	610.25	275.15	610.27	83.40% #
FTSE/ATHEX Global Traders Index Plus	2,282.93 Œ	2,283.61	-0.68	-0.03%	2,280.14	2,300.71	1,947.04	2,300.71	14.46% #
FTSE/ATHEX Global Traders Index	2,387.47 #	2,377.67	9.80	0.41%	2,377.67	2,404.47	1,866.67	2,404.47	25.83% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,589.54 Œ	2,595.86	-6.32	-0.24%	2,577.37	2,610.31	2,173.67	2,620.06	16.90% #
ATHEX Mid & SmallCap Price Index	5,436.66 Œ	5,455.30	-18.64	-0.34%	5,426.26	5,489.75	3,914.71	5,519.65	37.22% #
FTSE/Athex Market Index	552.11 #	544.33	7.78	1.43%	542.37	552.11	392.32	552.11	38.31% #
FTSE Med Index	4,505.25 #	4,462.03	43.22	0.97%			3,966.78	4,622.42	13.63% #
Athex Composite Index Total Return Index	1,393.22 #	1,377.20	16.02	1.16%	1,374.19	1,393.29	952.47	1,393.29	43.13% #
FTSE/Athex Large Cap Total Return	3,205.56 #	3,156.36	49.20	1.56%			2,321.35	3,205.56	36.99% #
FTSE/ATHEX Large Cap Net Total Return	983.92 #	969.91	14.01	1.44%	966.15	983.92	692.89	983.92	39.56% #
FTSE/Athex Mid Cap Total Return	1,609.93 #	1,593.49	16.44	1.03%			1,180.35	1,609.93	33.77% #
FTSE/ATHEX-CSE Banking Total Return Index	533.38 #	511.79	21.59	4.22%			265.40	533.38	70.15% #
Hellenic Mid & Small Cap Index	1,184.25 #	1,183.75	0.50	0.04%	1,181.86	1,192.02	884.70	1,192.02	30.62% #
FTSE/Athex Banks	806.28 #	773.65	32.63	4.22%	764.37	806.28	363.54	806.31	83.40% #
FTSE/Athex Financial Services	1,099.02 #	1,085.40	13.62	1.25%	1,082.17	1,101.29	744.92	1,101.29	40.85% #
FTSE/Athex Industrial Goods & Services	2,718.20 Œ	2,742.91	-24.71	-0.90%	2,703.51	2,748.11	1,884.26	2,749.97	42.35% #
FTSE/Athex Retail	74.40 #	74.15	0.25	0.34%	73.66	76.12	58.44	76.85	24.19% #
FTSE/ATHEX Real Estate	5,561.65 #	5,499.45	62.20	1.13%	5,499.45	5,625.86	2,928.70	5,643.31	84.16% #
FTSE/Athex Personal & Household Goods	9,101.67 #	8,982.70	118.97	1.32%	8,982.70	9,233.94	6,649.54	9,233.94	32.32% #
FTSE/Athex Food & Beverage	12,936.41 #	12,841.01	95.40	0.74%	12,611.64	13,047.95	10,000.70	13,047.95	27.95% #
FTSE/Athex Basic Resources	5,086.99 #	4,918.55	168.44	3.42%	4,918.55	5,128.54	3,146.82	5,128.54	55.05% #
FTSE/Athex Construction & Materials	2,695.50 #	2,674.22	21.28	0.80%	2,673.05	2,703.96	2,437.75	2,788.56	4.38% #
FTSE/Athex Oil & Gas	5,450.89 Œ	5,496.47	-45.58	-0.83%	5,440.00	5,579.86	4,612.01	5,596.25	12.16% #
FTSE/Athex Chemicals	8,925.31 #	8,830.76	94.55	1.07%	8,830.76	9,062.41	7,722.79	11,217.47	9.17% #
FTSE/Athex Travel & Leisure	1,680.14 #	1,673.38	6.76	0.40%	1,651.38	1,680.14	1,309.57	1,737.28	26.99% #
FTSE/Athex Technology	987.13 Œ	987.36	-0.23	-0.02%	979.08	994.73	692.80	994.73	39.19% #
FTSE/Athex Telecommunications	3,578.34 #	3,539.80	38.54	1.09%	3,539.80	3,597.61	2,614.94	3,597.61	36.55% #
FTSE/Athex Utilities	2,446.57 #	2,442.59	3.98	0.16%	2,412.69	2,446.57	1,729.19	2,469.66	39.09% #
FTSE/Athex Health Care	505.52 #	504.15	1.37	0.27%	499.33	505.52	498.64	506.90	-0.14% Œ
Athex All Share Index	208.93 #	206.95	1.98	0.96%	208.93	208.93	157.01	208.93	32.22% #
Hellenic Corporate Bond Index	119.09 #	119.06	0.02	0.02%			116.31	119.09	2.36% #
Hellenic Corporate Bond Price Index	96.33 #	96.32	0.01	0.01%			95.04	96.93	0.56% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 26/06/2019.

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

28/06/2019: 0.41%

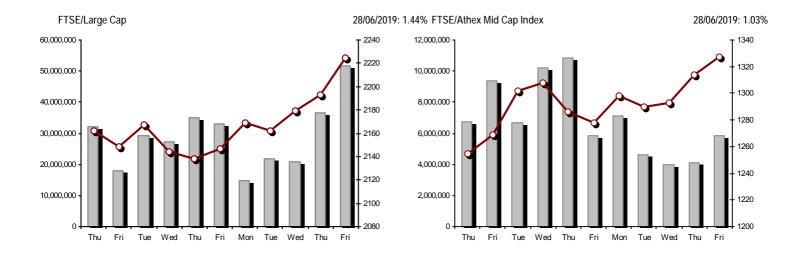
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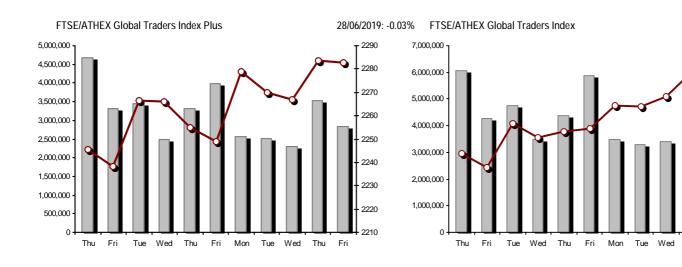
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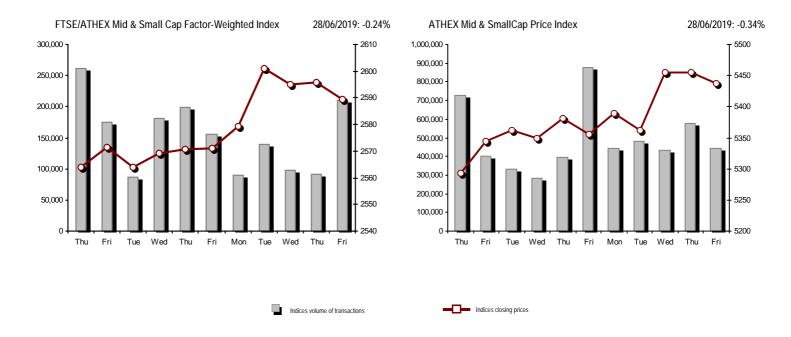
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#### Athex Indices







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

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	134	115	18	1	
Gain / Lose / Same:	60 / 43 / 31	53 / 37 / 25	6/6/6	1/0/0	
Athex Capitalisation (mill. €) **	59,242.47	58,996.96	245.52		
Daily Average Trans/ons Value(thou.€)	65,726.48	65,747.79	30.92	22.39	
Transactions Value	124,342.27	123,658.16	49.13	634.98	
Main Board:	106,508.43	105,824.31	49.13	634.98	
Blocks Board 6_2_3:	17,833.84	17,833.84	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	35,769,292	35,502,000	298,383	1,063	
Transactions Volume	59,094,428	58,758,473	307,469	28,486	
Main Board:	49,466,252	49,130,297	307,469	28,486	
Blocks Board 6_2_3:	9,628,176	9,628,176	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	26,218	26,084	133	2	
Number of Trades	38,463	38,276	178	9	
Main Board:	38,440	38,253	178	9	
Blocks Board 6_2_3:	23	23	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 - E	Banks	6/0/0	19,759	46,800,008	67,925,684.04	54.63%
1700 - E	Basic Resources	3 / 4 / 0	373	195,480	298,452.93	0.24%
1300 - (	Chemicals	1/0/3	235	64,498	209,728.47	0.17%
2300 - (	Construction & Materials	10 / 5 / 1	2,214	1,159,130	5,519,576.40	4.44%
12000 - F	Financial Instruments	1/0/0	9	28,486	634,979.70	0.51%
8700 - F	Financial Services	2/0/1	1,073	3,745,115	1,280,770.17	1.03%
3500 - F	Food & Beverage	3/5/4	418	245,973	1,125,835.95	0.91%
4500 - H	Health Care	3/1/0	181	328,725	383,614.62	0.31%
2700 - I	Industrial Goods & Services	5 / 11 / 3	2,236	815,867	6,953,193.83	5.59%
8500 - I	Insurance	1/0/0	17	1,379	5,780.49	0.00%
5500 - M	Media	0/1/1	13	4,378	1,070.15	0.00%
500 - 0	Oil & Gas	1/1/1	1,548	394,668	6,402,154.59	5.15%
3700 - F	Personal & Household Goods	7/1/6	1,847	602,082	6,470,736.41	5.20%
8600 - F	Real Estate	3/2/3	954	319,233	2,069,087.44	1.66%
5300 - F	Retail	2/2/1	140	113,059	127,803.69	0.10%
9500 - 1	Technology	6/3/4	1,006	539,770	794,568.19	0.64%
6500 - 7	Telecommunications	1/0/0	1,358	824,395	10,688,133.84	8.60%
5700 - 1	Travel & Leisure	3/4/2	3,354	1,756,063	10,632,717.93	8.55%
7500 - L	Utilities	2/3/1	1,728	1,156,119	2,818,382.37	2.27%

## Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
INTRACOM CONSTR. (CR)	1.445	5.86% #	MERMEREN KOMB. A.D. PR. (GDR)	55	-5.82% Œ
MARFIN INVESTMENT GROUP (CR)	0.1278	5.80% #	ATHENS MEDICAL CENTER SA (CR)	2.12	-3.20% Œ
AVAX S.A. (CR)	0.549	5.58% #	REVOIL (CR)	0.805	-3.01% Œ
ALPHA BANK (CR)	1.76	5.39% #	BYTE COMPUTER SA (CR)	1.27	-2.31% Œ
ALUMIL (CR)	0.938	4.45% #	MOTODYNAMICS S.A. (CR)	1.29	-2.27% Œ
EUROBANK ERGASIAS (CR)	0.865	4.22% #	VIOHALCO SA/NV (CB)	4.295	-2.16% Œ
PIRAEUS BANK (CR)	3.064	3.86% #	AUTOHELLAS SA (CR)	6.04	-1.95% Œ
PPC (CR)	1.89	3.67% #	ELVALHALCOR (CB)	1.812	-1.95% Œ
INTRALOT (CR)	0.436	3.56% #	ATTICA HOLDINGS (CR)	1.335	-1.84% Œ
VARVERIS - MODA BAGNO SA (CR)	0.366	2.81% #	P.P.A. S.A. (CR)	22	-1.79% Œ
			CENERGY HOLDINGS (CB)	1.54	-1.79% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
EUROBANK ERGASIAS (CR)	20,782.34	4.22% #	EUROBANK ERGASIAS (CR)	24,613,937	4.22% #
NATIONAL BANK (CR)	17,990.29	2.47% #	ALPHA BANK (CR)	10,471,894	5.39% #
ALPHA BANK (CR)	17,958.63	5.39% #	NATIONAL BANK (CR)	7,560,583	2.47% #
PIRAEUS BANK (CR)	10,814.20	3.86% #	PIRAEUS BANK (CR)	3,617,667	3.86% #
OTE (CR)	10,688.13	1.09% #	MARFIN INVESTMENT GROUP (CR)	3,576,605	5.80% #
OPAP (CR)	9,556.09	0.51% #	OPAP (CR)	981,053	0.51% #
JUMBO SA (CR)	5,245.29	1.80% #	OTE (CR)	824,395	1.09% #
MOTOR OIL (CR)	4,651.95	-1.66% <b>Œ</b>	PPC (CR)	814,546	3.67% #
TITAN CEMENT (CR)	3,932.88	0.94% #	ATTICA BANK S.A. (CR)	527,488	1.22% #
TPA SA (CR)	3,009.53	1.36% #	INTRALOT (CR)	512,312	3.56% #

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

## **Derivatives Summary**

	Number of Trades	Volume	Open Interest
Index Futures	264	1,361	16,006
FTSE/Athex Large Cap	264	1,361	16,006
Stock Futures	2,340	29,462	389,173
ADMIE (IPTO) HOLDING S.A. (CR)	14	77	7,199
ALPHA BANK (CR)	438	6,963	65,095
ATTICA BANK S.A. (CR)	13	242	8,135
CC HBC AG (CR)	7	13	215
CENERGY HOLDINGS (CB)	30	188	9,323
ELLAKTOR (CR)	49	242	7,976
EUROBANK ERGASIAS (CR)	158	3,621	45,556
EYDAP S.A. (CR)	5	21	285
FOURLIS (CR)	25	62	455
GEK TERNA (CR)	63	205	7,787
HELLENIC EXCHANGES-A.S.E. (CR)	28	67	3,701
HELLENIC PETROLEUM (CR)	27	190	2,198
INTRACOM HOLDINGS (CR)	15	118	3,329
INTRALOT (CR)	32	285	4,281
JUMBO SA (CR)	35	120	450
LAMDA DEVELOPMENT SA (CR)	75	346	2,194
MARFIN INVESTMENT GROUP (CR)	105	2,798	83,446
MOTOR OIL (CR)	23	106	153
MYTILINEOS HOLDINGS (CR)	84	170	10,164
NATIONAL BANK (CR)	427	7,579	62,842
OPAP (CR)	82	343	4,561
OTE (CR)	34	207	2,622
P.P.A. S.A. (CR)	0	0	745
PIRAEUS BANK (CR)	329	3,588	27,553
PPC (CR)	132	1,406	18,117
TERNA ENERGY (CR)	14	76	3,894
TITAN CEMENT (CR)	31	110	993
VIOHALCO SA/NV (CB)	65	319	5,904
Index Options	64	956	4,466
FTSE/Athex Large Cap	64	956	4,466
Stock Options	16	118	2,103
ALPHA BANK (CR)	0	0	259
NATIONAL BANK (CR)	0	0	465
OPAP (CR)	6	45	100
OTE (CR)	0	0	90
PIRAEUS BANK (CR)	2	13	240
PPC (CR)	8	60	949
Total Derivatives Traded	2,684	31,897	411,748

Section 2: Analytic Figures of Shares Transactions

Friday, 28 June, 2019

Number of Outstanding Securities Nominal Value		idends ( 2017	[1] Date 2018 Divide		t Coupon Right	Note	Shares	Closing price	% change	Previous closir price/date	g Open price	Price min	Price Last max price			Last Ask [7]	P/E after t	ax Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		ear Secto iigh 4]
Main Market -	High I	Liquio	dity Clas	SS																				
1,543,699,381 0.300			07/	04/2008	18/04/2017	7	ALPHA BANK (CR)	1.76	5.39 #	1.67 27/06/20	19 1.686	1.651	1.76 1.7	76	1.715 9000@1.75	182637@1.76			10,471,894	6,991	17,958,627.6	7 2,716,910.91	0.841	1.76 83
190,162,681					07/12/2016	Ś	CENERGY HOLDINGS (CB)	1.54	-1.79 <b>d</b>	1.568 27/06/20	<b>19</b> 1.56	1.54	1.58 1.5	54	1.56 388@1.54	1000@1.55			131,462	246	205,081.8	292,850.53	1.182	1.58 27
372,535,329 6.70	0.44	0.54	28/	06/2018	29/04/2013	}	CC HBC AG (CR)	34.7	0.76 #	34.44 27/06/20	<b>19</b> 35	33.82	35 34	.7 :	34.372 596@34.38	158@34.70			28,267	141	971,589.3	12,926,975.92	26.81	35 35
51,807,314 0.910			21/	06/2010	24/07/2018	3	FOURLIS (CR)	5.16	1.18 #	5.1 27/06/20	<b>19</b> 5.1	5.08	5.23 5.1	16	5.153 1195@5.15	18514@5.16			104,092	357	536,389.3	5 267,325.74	3.775	5.66 37
76,000,000 1.00			03/	07/2007	17/09/2018	3	INTRACOM HOLDINGS (CR)	0.984	0.41 #	0.98 27/06/20	19 0.998	0.972	1.01 0.98	34	0.993 2000@0.982	500@0.995			253,569	375	251,686.1	2 74,784.00	0.61	1.12 95
136,059,759 0.880	0.36	0.36	0.39 08/	05/2019	05/03/2014	1	JUMBO SA (CR)	17	1.80 #	16.7 27/06/20	19 17	16.71	17.28 1	17	16.92719148@16.90	27@17.00			309,869	875	5,245,292.6	2,313,015.90	12.22	17.28 37
79,721,775 0.300			30/	05/2007	23/06/2014		LAMDA DEVELOPMENT SA (CR)	9.01	1.24 #	8.9 27/06/20	19 9	8.95	9.12 9.0	01	9.035 1949@9.00	631@9.06			158,465	561	1,431,686.7	718,293.19	5.62	9.12 86
939,510,748 0.300			26/	04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.1278	5.80 #	0.1208 27/06/20	19 0.1218	0.121	0.1278 0.127	78	0.12541000@0.127	98150@0.128			3,576,605	547	447,816.1	120,069.47	0.0670	0.1278 87
259,189,761					26/02/2016	ó	VIOHALCO SA/NV (CB)	4.295	-2.16 <b>g</b>	4.39 27/06/20	19 4.4	4.2	4.41 4.29	95	4.351 293@4.28	3258@4.30			205,165	455	892,641.0	7 1,113,220.02	2.45	4.41 27
232,000,000 2.12			0.0316 24/	08/2018	19/06/2017	7	ADMIE (IPTO) HOLDING S.A. (CR)	2.07	-0.24 <b>Q</b>	2.075 27/06/20	19 2.075	2.045	2.09 2.0	07	2.069 12000@2.06	22779@2.07	11.3	6 2018	220,283	219	455,799.2	7 480,240.00	1.46	2.1 75
71,417,100 0.650	0.4	0.55	0.6 03/	06/2019	27/06/2014	1	AEGEAN AIRLINES (CR)	8.15	¬	8.15 27/06/20	19 8.26	8.12	8.29 8.1	15	8.169 2002@8.13	727@8.15			79,748	278	651,462.3	582,049.37	6.97	8.73 57
103,423,291 0.570			01/	08/2011	19/04/2016	·	GEK TERNA (CR)	5.61	1.26 #	5.54 27/06/20	<b>19</b> 5.58	5.54	5.67 5.6	51	5.608 2234@5.59	296@5.60			72,234	218	405,080.5	580,204.66	4.08	5.67 23
232,000,000 2.48			20/	07/2015	12/12/2001		PPC (CR)	1.89	3.67 #	1.823 27/06/20	19 1.869	1.801	1.896 1.8	39	1.877 2000@1.89	2452@1.90			814,546	991	1,528,636.8	3 438,480.00	1.201	2.29 75
914,715,153 3.00			16/	05/2008	29/08/2018	3	NATIONAL BANK (CR)	2.41	2.47 #	2.352 27/06/20	19 2.36	2.324	2.41 2.4	41	2.379106987@2.39	3000@2.41			7,560,583	3,799	17,990,287.9	1 2,204,463.52	0.9	2.51 83
177,001,313 1.03			05/	07/2011	20/12/2007	7	ELLAKTOR (CR)	1.902	-1.45 <b>g</b>	1.93 27/06/20	19 1.9	1.88	1.916 1.90	)2	1.899 196@1.90	1500@1.91			244,075	544	463,378.7	336,656.50	1.18	1.958 23
60,348,000 0.690	0.065	0.0502	0.05 05/	06/2019	06/08/2018	3	HELLENIC EXCHANGES-A.S.E. (CR)	4.9	¬	4.9 27/06/20	19 4.92	4.83	4.95 4	.9	4.909 100@4.88	4240@4.93			167,327	516	821,365.6	2 295,705.20	3.52	4.95 87
305,635,185 2.18		0.4	0.25 10/	12/2018	01/10/2003	3	HELLENIC PETROLEUM (CR)	9.25	1.09 #	9.15 27/06/20	19 9.22	9.19	9.29 9.2	25	9.235 254@9.24	50@9.28			189,485	640	1,749,834.6	3 2,827,125.46	7.23	9.29 5
156,961,721 0.300			30/	05/2013	14/11/2007	7	INTRALOT (CR)	0.436	3.56 #	0.421 27/06/20	19 0.4285	0.428	0.442 0.43	36	0.438 5000@0.436	5000@0.437			512,312	347	224,449.0	68,435.31	0.3	0.581 57
110,782,980 0.750	0.9	1.3	1.3 26/	06/2019	04/11/2013	3	MOTOR OIL (CR)	22.5	-1.66 <b>Q</b>	22.88 27/06/20	19 23.28	22.48	23.28 22	.5	22.694 7483@22.50	819@22.86			204,983	907	4,651,951.9	5 2,492,617.05	19.12	23.58 5
142,891,161 0.970		0.32	0.36 26/	06/2019	07/07/2017	7	MYTILINEOS HOLDINGS (CR)	10.15	-0.39 <b>d</b>	10.19 27/06/20	19 10.19	10.08	10.21 10.1	15	10.156 4@10.13	100@10.17			242,008	1,164	2,457,824.2	9 1,450,345.28	7.19	10.35 27
25,000,000 2.00	0.0892	0.1712	19/	07/2018	08/08/2003	3	P.P.A. S.A. (CR)	22	-1.79 <b>d</b>	22.4 27/06/20	19 22.6	21.85	22.6 2	22 2	22.081 166@21.90	46@22.00	19.7	3 2018	14,746	147	325,606.4	550,000.00	14.42	23.4 27
319,000,000 0.300	0.72	0.4	0.7 26/	06/2019	25/04/2001		OPAP (CR)	9.85	0.51 #	9.8 27/06/20	19 9.8	9.63	9.85 9.8	35	9.741 30@9.78	145@9.85			981,053	2,445	9,556,094.2	3,142,150.00	7.525	10.24 57
479,939,319 2.83	0.16	0.3529	28/	06/2018	18/06/1998	3	OTE (CR)	13	1.09 #	12.86 27/06/20	19 13.04	12.91	13.07 1	13	12.965 1399@12.92	29443@13.00			824,395	1,358	10,688,133.8	4 6,239,211.15	9.5	13.08 65
436,659,164 6.00			16/	05/2008	31/07/2017	7	PIRAEUS BANK (CR)	3.064	3.86 #	2.95 27/06/20	19 2.95	2.87	3.064 3.06	54	2.989 1900@3.04	2829@3.07			3,617,667	5,083	10,814,201.4	1,337,923.68	0.552	3.216 83
69,877,484 0.780	(0.0875)	(0.14)	24/	05/2018	13/06/2018	3	GR. SARANTIS S.A. (CR)	8.89	-1.00 <b>g</b>	8.98 27/06/20	19 8.98	8.75	9.18 8.8	39	8.995 1126@8.82	473@8.91			65,827	406	592,136.3	621,210.83	6.72	9.18 37
113,918,936 0.300	0.0939	0.0419	10/	01/2018	07/01/2019		TERNA ENERGY (CR)	7.05	¬	7.05 27/06/20	<b>19</b> 7.01	7.01	7.08 7.0	05	7.045 1300@7.02	800@7.06			58,168	226	409,799.0	7 803,128.50	5.3	7.13 75
77,063,568 3.45	0.1049	0.0527	0.1591 11/	06/2019	26/06/2018	}	TITAN CEMENT (CR)	17.16	0.94 #	17 27/06/20	19 17.14	17	17.28 17.1	16	17.111 125@17.10	272@17.20			229,843	413	3,932,884.7	5 1,454,110.73	16.7	20.65 23
3,709,161,852 0.230			02/	05/2008	20/05/2019		EUROBANK ERGASIAS (CR)	0.865	4.22 #	0.83 27/06/20	19 0.836	0.821	0.865 0.86	55	0.844530524@0.862	6000@0.867			24,613,937	3,430	20,782,344.9	3,208,425.00	0.4664	0.875 83
Main Market -	Mediu	ım Li	quidity (	Class	5																			
13,126,020 0.560			08/	07/2010	07/09/2018	}	AS COMPANY SA (CR)	3.03	0.33 #	3.02 27/06/20	19 3.1	3	3.1 3.0	03	3.023 200@3.00	510@3.05			4,300	17	12,997.0	39,771.84	2.38	3.13 53
461,254,013 0.300			04/	06/2008	30/04/2018	}	ATTICA BANK S.A. (CR)	0.496	1.22 #	0.49 27/06/20	19 0.5	0.481	0.504 0.49	96	0.49211500@0.491	50@0.497			527,488	362	259,682.5	228,781.99	0.0992	0.62 83
48,855,000 0.080	(0.2125)	(0.275)	(0.375) 20/	05/2019	25/06/2019		AUTOHELLAS SA (CR)	6.04	-1.95 <b>d</b>	6.16 27/06/20	19 6	6	6.24 6.0	04	6.1 460@6.04	500@6.12			18,440	114	112,479.7	3 295,084.20	5.25	6.55 57
11,921,531 2.33		0.035	0.055 22/	03/2019	31/07/2017	7	BRIQ PROPERTIES (CR)	2.2	3.77 #	2.12 27/06/20	19 2.18	2.16	2.2 2	.2	2.171 420@2.20	2407@2.22	9.11	1 2018	500	5	1,085.4	26,227.37	1.96	2.4 86
101,123,806 0.360			22/	07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.234	1.74 #	0.23 27/06/20	19 0.235	0.226	0.235 0.23	34	0.232 2800@0.229	2610@0.234			110,700	67	25,682.9	5 23,662.97	0.118	0.249 57
784,500 10.00			0.13 14/	05/2019	31/07/2018	3	CNL CAPITAL (CR)	9.8	0.51 #	9.75 27/06/20	19 9.75	9.75	9.8 9	.8	9.796 150@9.75	169@9.90	-(6)	- 2018	1,183	10	11,588.4	7,688.10	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)	1.27	-0.39 <b>d</b>	1.275 27/06/20	19 1.26	1.25	1.295 1.2	27	1.272 495@1.27	500@1.28			18,455	52	23,478.2	3 26,134.53	0.744	1.33 27
10,500,000 4.00	0.28	0.31	0.36 07/	05/2019	02/08/2016	,	INTERCONTINENTAL (CR)	6.05	-0.82 <b>d</b>	6.1 27/06/20	19 6.1	6	6.1 6.0	15	5.905 520@6.00	500@6.10			71,853	76	424,260.1	63,525.00	5.5	6.7 86

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

Year: 140 Trading Day No: 120

Friday, 28 June, 2019

Number of outstanding Securities Nominal Value	Divi																					
Securities		dends [1 2017	•	: Coupon Right	Note	Shares	Closing price	% change		us closing ce/date	Open price		Price Last A max price p		Last Ask [7]	P/E after ta		Volume	Frades T	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year Secto low high 4]
30,477,156 0.300			12/08/2008	17/10/2017		INTRACOM CONSTR. (CR)	1.445	5.86 #	1.365	27/06/2019	1.42	1.415	1.47 1.445	1.442 7076@1.43	1302@1.47			214,934	332	309,907.69	44,039.49	0.92 1.47 235
468,700	0.73	0.73	4.869 25/04/2019	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	55	-5.82 Œ	58.4	27/06/2019	58	55	59.6 55	56.896 12@55.00	4@57.00	1.13	2018	425	22	24,180.60	25,778.50	44 76.8 177
10,500,000 0.950			24/06/2008	30/06/2017		MEVACO SA (CR)	1.14	-6.56 Œ	1.22	27/06/2019	1.14	1.14	1.14 1.14	1.14 1046@1.16	500@1.26		2018	100	1	114.00	11,970.00	0.91 1.31 275
12,417,000 0.310			28/07/2008	28/08/2017		MLS MULTIMEDIA SA (CR)	5	¬	5	27/06/2019	4.99	4.89	5 5	4.949 100@4.88	976@4.97	38.78	3 2018	8,925	43	44,171.10	62,085.00	4.6 5.32 <b>95</b> 3
11,812,193 0.470			29/05/2018	15/11/2006		PROFILE SA (CR)	3.58	0.28 #	3.57	27/06/2019	3.63	3.5	3.63 3.58	3.53 150@3.53	903@3.58			23,230	93	82,012.85	42,287.65	1.21 3.71 953
27,345,120 0.470			18/07/2005	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.245	2.08 #	0.24	27/06/2019	0.248	0.242	0.25 0.245	0.246 3000@0.24	9300@0.249			68,130	58	16,745.63	6,699.55	0.161 0.258 953
11,913,632 0.300			05/09/2008	14/12/2018		QUEST HOLDINGS (CR)	19.5	-0.76 Œ	19.65	27/06/2019	19.65	19.45	19.65 19.5	19.536 58@19.50	2415@19.65			3,887	28	75,935.75	232,315.82	12.8 20.6 953
57,434,884 1.31			05/06/2008	12/06/2009		REDS S.A. (CR)	1.175	¬	1.175	27/06/2019	1.19	1.16	1.22 1.175	1.186 200@1.17	50@1.18			21,540	39	25,550.26	67,485.99	0.8 1.22 863
6,456,530 1.08			04/07/2018	02/08/2010		SPACE HELLAS SA (CR)	4.94	0.82 #	4.9	27/06/2019	4.85	4.85	4.94 4.94	4.88 200@4.76	130@4.94			20,260	31	98,875.96	31,895.26	4.4 5.55 957
3,125,463 0.300			16/11/1992	07/02/2017		UNIBIOS (CR)	0.379	3.27 #	0.367	27/06/2019	0.367	0.367	0.38 0.379	0.371 80@0.371	334@0.379			5,134	31	1,902.43	1,184.55	0.275 0.38 235
77,654,850 0.300			01/07/2011	21/02/2003		AVAX S.A. (CR)	0.549	5.58 #	0.52	27/06/2019	0.52	0.51	0.55 0.549	0.532 4293@0.54	26915@0.550			210,954	229	112,145.96	42,632.51	0.286 0.595 235
22,016,250 0.370			15/07/2009	11/05/2000		ALUMIL (CR)	0.938	4.45 #	0.898	27/06/2019	0.902	0.898	0.948 0.938	0.92 2000@0.92	4400@0.944			56,096	87	51,629.89	20,651.24	0.181 0.948 17
401,136 16.00		0.75	05/04/2018	05/03/2013		ANDROMEDA SA (CR)	23.8	¬	23.8	27/06/2019				150@23.60	4@24.60		2018				9,547.04	20.4 24.8 898
4,968,600 2.88			01/07/1998	14/12/1998		VIS SA (CR)	0.925		0.925	27/06/2019				88@0.925			2018				4,595.96	0.645 1.04 272
6,325,000 0.600	0.11	0.15	03/07/2018	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2.2	4.76 #	2.1	27/06/2019	2.2	2.2	2.2 2.2	2.2 500@2.08	207@2.20			120	1	264.00	13,915.00	1.61 2.44 279
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.393	1.55 #	0.387	27/06/2019	0.376	0.376	0.414 0.393	0.387 1000@0.38	5522@0.393			72,102	84	27,873.39	13,644.96	0.2 0.434 37
13,673,200 0.880			18/07/2008	26/07/2001		EVROFARMA SA (CR)	1.15	1.32 #	1.135	27/06/2019	1.135	1.1	1.155 1.155	1.135 1000@1.14	110@1.15			20,106	44	22,827.44	15,724.18	0.605 1.155 35
11,250,000 0.520	0.04		24/07/2017	09/11/2015		EKTER SA (CR)	1.595	-1.54 Œ	1.62	27/06/2019	1.62	1.595	1.645 1.595	1.619 200@1.59	660@1.62			16,875	70	27,317.53	17,943.75	1.18 1.66 23
82,667,000 0.300				22/07/2014		ELTECH ANEMOS S.A. (CR)	2.4	-2.44 Œ	2.46	27/06/2019	2.36	2.36	2.4 2.4	2.4 2860@2.40	650@2.45			4,101	5	9,842.36	198,400.80	1.475 2.46 75
18,410,839 1.00			07/07/2009	10/09/2010		ELASTRON (CR)	1.41	-1.40 Œ	1.43	27/06/2019	1.395	1.375	1.43 1.41	1.392 600@1.39	475@1.41	-(6)-	2017	5,130	27	7,141.80	25,959.28	1.105 1.48 17
375,241,586 0.390			0.03 28/05/2019	14/07/2006		ELVALHALCOR (CB)	1.812	-1.95 Œ	1.848	27/06/2019	1.836	1.796	1.858 1.812	1.826 3101@1.81	500@1.83			114,849	219	209,703.44	679,937.75	1.19 1.88 17
3,307,500 0.460			11/08/2010	04/12/2018		ELVE SA (CR)	4.22	1.93 #	4.14	27/06/2019	4.22	4.22	4.22 4.22	4.22 50@3.96	49@4.22			1	1	4.22	13,957.65	3.14 4.64 37
19,864,886 5.60	0.672	0.672	0.672 04/04/2019	02/07/2008		BANK OF GREECE (CR)	14.4	1.84 #	14.14	27/06/2019	14.1	14.1	14.4 14.4	14.284 50@14.20	248@14.40			8,439	94	120,539.64	286,054.36	12.2 14.4 83
26,730,187 0.520		0.04	09/07/2018	01/08/2017		ELTON SA (CR)	1.6		1.6	27/06/2019	1.62	1.59	1.65 1.6	1.604 500@1.59	100@1.62	20.6	1 2017	13,117	44	21,044.02	42,768.30	1.2 1.76 13
14,050,971 0.340			13/12/2017	21/02/2018		ELTRAK SA (CR)	2.68		2.68	27/06/2019	2.68	2.68	2.68 2.68	2.68 500@2.60	282@2.66			8	1	21.44	37,656.60	2.12 2.96 27
106,500,000 0.600	0.11	0.2	0.27 28/06/2019	28/01/2000		EYDAP S.A. (CR)	7.33	-1.21 Œ	7.42	27/06/2019	7.2	7.12	7.33 7.33	7.235 2662@7.30	9701@7.33			53,522	258	387,235.31	780,645.00	4.825 7.42 75
27,503,677 0.630	0.1	0.12	0.13 29/05/2019	18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	4.2	2.44 #	4.1	27/06/2019	4.11	4.11	4.2 4.2	4.192 461@4.15	140@4.19			1,379	17	5,780.49	115,515.44	3.4 4.4 85
122,156,754 0.440			24/11/2014	28/03/2018		IASO SA (CR)	1.47	0.27 #	1.466	27/06/2019	1.452	1.452	1.47 1.47	1.468 982593@1.4	7 8100@1.47			209,341	69	307,403.95	179,570.43	1.18 1.49 45
86,735,980 0.310			06/07/2009	02/01/2002		ATHENS MEDICAL CENTER SA (CR)	2.12	-3.20 Œ	2.19	27/06/2019	2.18	2.11	2.21 2.12	2.158 460@2.11	1000@2.16			26,350	84	56,857.00	183,880.28	0.96 2.29 45
28,580,100 0.400		0.22	01/10/2018	04/07/2016		IKTINOS HELLAS SA (CR)	5.31	1.34 #	5.24	27/06/2019	5.24	5.22	5.31 5.31	5.259 500@5.26	49@5.31			33,959	186	178,602.62	151,760.33	4.2 5.59 23
8,226,132 0.900			15/05/2009	13/10/2014		ILYDA S.A. (CR)	0.468	¬	0.468	27/06/2019	0.468	0.468	0.48 0.48	0.469 300@0.412	1097@0.480			50	2	23.44	3,849.83	0.183 0.48 95
5,616,600 0.500			12/07/2010	30/04/2019		INTERTECH SA (CR)	0.53	-1.85 Œ	0.54	27/06/2019	0.565	0.44	0.565 0.53	0.53 300@0.490	178@0.530		2018	848	12	449.28	2,976.80	0.392 0.695 95
7,500,000 0.330			19/06/2015	11/07/2018		S.KANAKIS SA (CR)	4.36		4.36	27/06/2019	4.36	4.36	4.36 4.36	4.36188799@4.3	6 1340@5.20	15.28	3 2018	3,182	4	13,873.52	32,700.00	3.8 4.42 35
14,679,792 1.68	0.07		28/06/2017	04/09/2000		KARATZIS SA (CR)	6.9		6.9	27/06/2019	6.85	6.7	6.9 6.9	6.719 150@6.75	2582@6.90			1,855	8	12,463.75	101,290.56	6 7.65 27
19,804,134 0.300			01/07/2004	06/11/2017		KEKROPS SA (CR)	2.86	7	2.86	27/06/2019	2.92	2.77	2.93 2.86	2.851 769@2.86	500@2.92		2018	63,977	256	182,391.31	56,639.82	1.24 3.19 86
40,219,218 0.260			02/07/2018	10/06/2019		KLOUKINAS - LAPPAS SA (CR)	1	0.60 #	0.994	27/06/2019	1.01	0.986	1.05 1	1.01 665@1.00	1000@1.01			64,875	128	65,520.25	40,219.22	0.524 1.08 23
21,224,340 0.420	0.01	0.005	10/09/2018	25/04/2006		KORDELLOS BROS SA (CR)	0.416	0.48 #	0.414	27/06/2019	0.428	0.416	0.428 0.416	0.419 200@0.392	3000@0.418		2018	8,000	5	3,348.00	8,829.33	0.29 0.474 17
33,065,136 0.380	0.09	0.115	23/08/2018	16/09/2013		KRI-KRI S.A. (CR)	5.66	-0.70 Œ	5.7	27/06/2019	5.68	5.64	5.76 5.66	5.705 10@5.64	96@5.70	18.49	9 2018	10,599	46	60,470.54	187,148.67	4.25 5.76 357
7,595,160 0.600		0.0263	04/09/2018	18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	1.56	-3.70 Œ	1.62	27/06/2019	1.59	1.56	1.59 1.56	1.586 646@1.56	1@1.59			1,994	12	3,163.14	11,848.45	0.81 1.79 575

Year: 140 Trading Day No: 120

Friday, 28 June, 2019

Number of Outstanding Securities Nominal Value	Divider 2016 20		Date of Las 2018 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price		rice Last Av max price pri		Last Ask [7]	P/E after ta	ax Year	Volume	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
2,160,524 0.670	0.0436 0.0	436	03/12/2018	23/11/1999	)	N. LEVEDERIS SA (PB)	0.2	-13.04 <b>Œ</b>	0.23 27/06/2019	0.2	0.2	0.2 0.2	0.2	70@0.220		2018	9,650	6	1,930.0	0 1,255.95	0.13 0.2	26 175
17,120,280 0.940			01/06/2010	09/07/2018	3	LOULIS MILLS SA (CR)	2.68	-1.47 <b>Œ</b>	2.72 27/06/2019	2.66	2.64	2.72 2.72	2.68 100@2.66	8@2.70			600	4	1,607.8	45,882.35	2.1 2.7	78 357
9,819,370 0.690			14/08/2007	09/01/2004		MATHIOS REFRACTORY SA (CR)	0.27	¬	0.27 27/06/2019				700@0.232	500@0.268						- 2,651.23	0.172 0.3	31 235
29,250,000 0.360			02/06/2009	25/04/2019		MOTODYNAMICS S.A. (CR)	1.29	-2.27 Œ	1.32 27/06/2019	1.32	1.28	1.34 1.29	1.305 4500@1.28	950@1.33			74,781	94	97,607.5	37,732.50	0.5225 1.4	42 537
32,188,050 1.04			21/07/2008	20/01/2000	)	EL. D. MOUZAKIS SA (CB)	0.51	¬	0.51 27/06/2019	0.51	0.494	0.52 0.51	0.506 2500@0.500	3195@0.515			33,708	49	17,064.4	8 16,415.91	0.296 0.58	85 376
10,080,000 3.00	0.49	).45	05/07/2018	27/08/2001		TPA SA (CR)	29.9	1.36 #	29.5 27/06/2019	29.5	29.4	29.9 29.9	29.502 100@29.20	50@30.00	17.57	2018	102,011	70	3,009,528.4	0 301,392.00	23.9 30.	).4 277
4,971,466 1.46			04/07/2007	08/10/2003	}	PAIRIS SA (CR)	0.29	-1.36 Œ	0.294 27/06/2019	0.29	0.29	0.29 0.29	0.29 1000@0.212	1264@0.290			1,000	1	290.0	0 1,441.73	0.16 0.36	68 272
25,118,410 0.590			17/08/2000	25/06/2019		PAPOUTSANIS (CR)	1.6	1.27 #	1.58 27/06/2019	1.58	1.56	1.6 1.6	1.572 5@1.58	395@1.60	36.36	2018	6,122	17	9,621.5	2 40,189.46	0.95 1.	.7 376
17,175,776 0.370			14/07/2005	30/09/2003	}	PERSEUS SA (CR)	1.14	-1.72 Œ	1.16 27/06/2019	1.14	1.125	1.21 1.14	1.157 250@1.11	242@1.14	6.70	2018	7,256	19	8,393.3	1 19,580.38	0.912 1.33	35 357
7,070,400 0.930			30/11/2016	06/05/2016	·	PETROPOULOS PETROS (CR)	7.45	0.68 #	7.4 27/06/2019	7.45	7.4	7.45 7.45	7.433 100@7.40	100@7.45			301	5	2,237.4	5 52,674.48	6.46 7.4	45 275
22,075,665 0.330	0.05	0.07	0.07 30/05/2019	27/04/2015	5	PLAISIO COMPUTERS SA (CR)	4.3	0.47 #	4.28 27/06/2019	4.33	4.24	4.37 4.3	4.302 500@4.25	1060@4.34			16,445	88	70,743.0	5 94,925.36	3.74 4.3	37 957
43,741,452 0.660	0.0	471	0.0444 20/06/2019	01/11/1999		THRACE PLASTICS SA (CR)	2.08	1.46 #	2.05 27/06/2019	2.07	2.05	2.12 2.08	2.088 250@2.05	8038@2.10			38,801	153	81,026.9	5 90,982.22	1.79 2.	2.6 135
21,912,599 0.300			11/04/2011	23/02/2007	7	REVOIL (CR)	0.805	-3.01 Œ	0.83 27/06/2019	0.82	0.8	0.83 0.83	0.807 2000@0.810	250@0.830	12.04	2018	12,500	10	10,090.0	0 17,639.64	0.392 0.9	92 537
40,693,350 5.00			03/07/2006	26/05/2015	·	TECHNICAL OLYMPIC SA (CR)	2.2	7	2.2 27/06/2019	2.15	2.15	2.2 2.2	2.196 430@2.18	840@2.21			6,385	31	14,023.5	5 89,525.37	1.38 2.8	88 372
1,524,000 0.300			06/07/2007	06/02/2013	3	GIRAKIAN PROFIL SA (CB)	1.21	7	1.21 27/06/2019				455@1.08	2@1.31		2018				- 1,844.04	0.865 1.7	75 175
7,568,960 3.45	0.1049 0.0	527	11/06/2019	26/06/2018	}	TITAN CEMENT CO. (PR)	17.4	0.58 #	17.3 27/06/2019	17.5	17.3	17.5 17.3	17.398 850@17.25	30@17.35			415	8	7,220.0	0 1,454,110.73	16.7 19.	).9 235
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.26	4.00 #	0.25 27/06/2019	0.248	0.218	0.27 0.26	0.254 300@0.224	705@0.260	26.27	2018	1,727	12	438.8	2,652.93	0.142 0.37	78 376
8,340,750 1.16			25/06/2009	17/09/2018	3	HAIDEMENOS SA (CR)	0.865	-1.14 Œ	0.875 27/06/2019	0.99	0.85	0.99 0.865	0.867 50@0.835	100@0.900		2018	3,235	11	2,803.7	7,214.75	0.44 0.9	99 279
Main Market - L	ow Lia	uidi	ty Class																			
14,000,000 4.15	LOW LIQ	ulul	•	20/0//1200	)	ALPHA REAL ESTATE SA(CR)		2.24 "	6.65 27/06/2019	/ / [			/75 25@/70	F22@/ 00			550	10	3,712.3	5 95,200.00	6.05 7.4	45 0/2
			23/04/2010				6.8	2.26 #		6.65	6.65	6.8 6.8	6.75 35@6.70	533@6.80			550					
215,805,843 0.300			20/07/2009			ATTICA HOLDINGS (CR)	1.335		1.36 27/06/2019	1.335		1.38 1.34	1.346 200@1.36	50@1.35			43,684	84	58,777.6		1.15 1.4	
102,847,472 0.300			01/07/2008			AUDIO VISUAL ENTERPRISES (CR)	0.244		0.254 27/06/2019	0.27		0.27 0.244	0.244 4228@0.244	1230@0.248			4,327		1,057.3		0.171 0.	
15,816,009 0.300			01/07/2009			BYTE COMPUTER SA (CR)	1.27	-2.31 <b>Œ</b>		1.3		1.31 1.27	1.246 866@1.24	1100@1.28		2018	119,720	252	149,160.5			1.4 9533
9,907,500 0.300			06/10/2005			CPI SA (CR)	0.294		0.294 27/06/2019	0.284	0.284	0.284 0.284	0.284 173@0.284	300@0.296		2018	100	2	28.4			0.3 9572
52,800,154 0.300			20/08/2014			F.G. EUROPE S.A. (CR)	0.492		0.492 27/06/2019	/ 55			180000@0.492				444		2 000 0	/	0.342 0.6	
11,720,024 0.540			21/08/2014			FLEXOPACK SA (CR)	6.75	3.05 #	6.55 27/06/2019	6.55		6.75 6.75	6.553 29@6.55	98@6.75		2010	441	5	2,890.0 59.5		6.25 7.9	
4,740,000 0.860			22/06/2010	14/03/2003		LOGISMOS S.A. (CR)	0.466		0.466 27/06/2019	0.5	0.5	0.5 0.5 0.27 0.27	0.5 2000@0.466	481@0.500	38.30	2018	119	2	135.0		0.39 0.5 0.153 0.2	
6,200,000 0.500		11/				MINERVA KNITWEAR SA (CB)	0.28	¬	0.28 27/06/2019				0.27 1700@0.270	1377@0.280			500					
3,953,090 0.300		).16	0.15 06/06/2019			PAPERPACK (CR)	3.54	-3.80 Œ		3.54		3.54 3.54	3.54 15@3.54	193@3.68		2018	350	2	1,239.0		2.8 3.8	
80,690,653 0.500			25/04/2014			TRASTOR REAL EST. INV. CO.(CR)	1.04	7	1.04 27/06/2019			1.05 1.05	1.05 1000@0.985	609@1.05		2018	166	1	174.3			1.2 867
15,300,000 0.300			30/07/2009			ATTICA PUBLICATIONS SA (CR)	0.254		0.254 27/06/2019			0.278 0.25	0.251 5150@0.250	600@0.270			51	2	12.7		0.202 0.50	
18,810,000 0.400			08/07/2010			VARVERIS - MODA BAGNO SA (CR)	0.366		0.356 27/06/2019	0.378	0.36	0.388 0.378	0.382 1000@0.360	2750@0.378			32,613	24	12,450.6		0.262 0.4	
23,986,500 1.05			26/06/2009			BIOKARPET S.A.(CR)	0.745		0.745 27/06/2019				500@0.715	597@0.770					-		0.45 0.80	
8,418,750 0.300		0.28	0.32 12/06/2019			GEKE SA (CB)	4.8	¬	4.8 27/06/2019	0.70			300@4.90	22@5.15		2 2018			4 000 0			5.3 5753
24,060,000 0.300		).01	02/07/2018			GEN. COMMERCIAL & IND.SA (CR)	0.8		0.805 27/06/2019	0.78	0.77	0.86 0.835	0.813 60@0.835	60@0.835	19.97	2018	5,905	24	4,803.3		0.585 0.8	
15,000,000 0.300			06/07/2007			DAIOS PLASTICS SA (CR)	2.82	7	2.82 27/06/2019				1849@2.72							.=,	2.62 2.8	
255,494,534 3.00			0.286 20/06/2019			NBG PANGAEA (CR)	5.3	7	5.3 27/06/2019				200@5.35	20@5.75						1,001,121.00	4.4 5.7	
27,848,000 0.300	0.0	034	20/08/2018			NEWSPHONE HELLAS SA (CR)	0.44	7	0.44 27/06/2019				1000@0.424	5000@0.450						12,200.12	0.326 0.47	
31,734,530 1.60			09/07/2007	19/07/2006		ELGEKA SA (CR)	0.28	-0.71 Œ	0.282 27/06/2019	0.29	0.27	0.29 0.28	0.279 1000@0.270	400@0.284			12,800	24	3,572.3	5 8,885.67	0.113 0.30	04 357

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

Year: 140 Trading Day No: 120

Number of Outstanding Securities Nominal Value		idends [1 2017	Date of La 2018 Dividend [2]	est Coupon Right	lote	Shares	Closing price	% change		s closing e/date	Open price		rice Last in price p		Last Bid [7]	Last Ask [7]	P/E after ta:	<sub>x</sub> Year	Volume Tr.	ades -	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
23,828,130 0.500	0.052	0.06	18/07/201	8 17/02/2009		ELINOIL S.A. (CR)	1.84		1.84	27/06/2019	1.84	1.84	1.84 1.84	1.8	84 150@1.73	725@1.84			200	1	368.00	43,843.76	1.22 1	1.88 537
36,300,000 1.12	0.228	0.221	0.126 27/06/201	9 12/12/2007		THESSALONIKA WATER & SEWERAGE	4.89	0.62 #	4.86	27/06/2019	4.9	4.86	4.96 4.91	4.92	23 252@4.86	240@4.93			5,499	29	27,069.53	177,507.00	4.14 4	4.96 7577
8,298,467 0.400			30/08/199	3 08/05/2013		IDEAL GROUP SA (CR)	1.05	7	1.05	27/06/2019						27@1.05						8,713.39	0.72 1	1.06 9574
2,566,836 0.440			13/08/201	0 09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0815	7	0.0815	27/06/2019					3000@0.077							4,862.39	0.0725 0.0	815 2353
34,986,430 0.440			25/07/200	8 23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.133	9.92 #	0.121	27/06/2019	0.128	0.128 (	.133 0.133	0.13	31 150@0.128	500@0.133			1,850	3	241.80	4,862.39	0.072 0.	134 2353
9,742,920 0.400			12/08/201	6 14/07/2000		KARAMOLEGOS SA (CR)	1.26	7	1.26	27/06/2019					20@1.24	42@1.36						12,276.08	1.14	1.7 3577
2,760,000 11.83	9.2	9.2	23/07/201	8 16/07/1990		KARELIA TOBACCO CO. SA (CB)	278	7	278	27/06/2019	278	278	280 278	278.72	29 1@264.00	77@278.00			96	7	26,758.00	767,280.00	240	280 3785
6,700,000 0.800	0.028	0.028	28/06/201	8 29/05/2014		MILLS KEPENOS (CR)	1.51	¬	1.51	27/06/2019					60@1.51	300@1.66	15.71	2018				10,117.00	1.23 1	1.65 3577
11,510,102 0.890			24/06/200	5 06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.63	3.28 #	0.61	27/06/2019	0.6	0.6	0.66 0.63	0.61	12 40@0.560	800@0.630			1,624	5	993.84	7,251.36	0.4	0.66 3763
18,017,472 0.360			15/06/201	0 28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.4	0.72 #	1.39	27/06/2019	1.36	1.36	1.41 1.41	1.38	85 100@1.40	450@1.41			13,738	37	19,030.4	25,224.46	0.75	1.5 3535
21,364,000 1.12		0.2	28/06/201	8 10/08/2005		LAMPSA HOTEL SA (CR)	20	¬	20	27/06/2019	20.2	20.2	20.2 20.2	20	0.2 200@20.00	274@20.20			1	1	20.20	427,280.00	17.4 2	20.2 5753
5,939,268 0.620			10/07/200	3 03/01/2002		LANAKAM SA (CR)	0.58	¬	0.58	27/06/2019					570@0.580	150@0.635		2018				3,444.78	0.294	0.8 3763
8,321,682 0.670			17/08/200	7 23/11/1999		N. LEVEDERIS SA (CB)	0.099	¬	0.099	27/06/2019					8100@0.108	***		2018				1,255.95	0.073 0.	149 1757
6,340,000 0.600			0.05 31/10/201	8 30/11/2018		NAKAS MUSIC	1.68	¬	1.68	27/06/2019	1.68	1.68	1.68 1.68	1.6	68 30@1.69	30@1.84	14.16	2017	10	1	16.80	10,651.20	1.33	2 5379
294,016,812 0.300			08/07/200	8 21/03/2016		NIREFS SA (CR)	0.204	-0.49 Œ	0.205	27/06/2019	0.205	0.193 (	.207 0.204	0.19	99 1000@0.199	4739@0.204			112,491	77	22,421.60	59,979.43	0.1514 0.3	219 3573
27,379,200 0.300		0.148	20/07/201	8 24/08/2018		CRETE PLASTICS SA (CR)	10.5	7	10.5	27/06/2019	10.8	10.4	10.8 10.5	10.51	19 400@10.40	943@10.50			10,189	35	107,178.50	287,481.60	9.85 1	11.6 1357
4,181,450 0.500			21/08/200	0 05/03/2002		FLOUR MILLS SARANTOPOULOS SA	1.04	7	1.04	27/06/2019	1.04	1.04	1.04 1.04	1.0	04 1500@0.950	141@1.13			200	2	208.00	4,348.71	0.565 1	1.04 3577
28,438,268 0.300			21/08/200	6 24/11/1999		SPIROY AGRICULTURE SA (CR)	0.2	¬	0.2	27/06/2019	0.2	0.2 (	.202 0.2	0	0.2 9@0.200	100@0.214			2,391	3	479.00	5,687.65	0.18 0	0.24 1357
Exchange Trad	led Fu	unds 	(ETFs)	15/06/2016		ALPHA ETF FTSE Athex Large Cap	22.24	1.09 #	22 2	27/06/2019	22.27	22.23	2.35 22.24	22.29	91 45@22.20				28,486	9	634,979.70	·	15.86 22	2.35 12003
						3 1													.,		•			
Surveillance																								
5,867,311 0.300			11/08/201	0 28/04/2017			0.18	7		27/06/2019	0.18		0.18 0.18		18 5499@0.191				151	2	27.18			0.67 2797
172,577,414 0.300			***			Forthnet (CR)	0.19	5.56 #		27/06/2019	0.2	0.19	0.2 0.19		91 3180@0.190	1000@0.198			24,487	20	4,676.53			0.2 9535
355,437,751 0.360						FRIGOGLASS SA (CR)	0.131			27/06/2019	0.136		.136 0.131		34 9105@0.130	7163@0.135			87,435	39	11,688.2			0.15 2757
51,081,030 1.00						LAVIPHARM SA (CR)	0.206	6.74 #		27/06/2019			.206 0.206		0253700@0.204	16700@0.206			92,684	24	18,706.1			0.24 4577
4,419,616 1.58			21/07/201	1 04/03/2015	4983	MEDICON S.A (CR)	1.85	5.11 #	1.76	27/06/2019	1.85	1.85	1.85 1.85	1.8	85 668@1.76	300@1.95			350	4	647.50	8,176.29	1.2 2	2.08 4535
14,967,940 0.500						PASAL DEVELOPMENT S.A. (CR)	0.104	-20.00 Œ		27/06/2019	0.104	0.104 (	.104 0.104	0.10	04 598@0.105	1000@0.126			2,182	6	226.93			139 8633
65,326,268 0.530			04/07/200	7 19/07/2006	4750	SATO SA (CR)	0.032	¬	0.032	27/06/2019					3944@0.038							2,090.44	0.024 0.	071 3726
13,191,620 0.620			04/08/201	0 09/09/2002	5196	YALCO - CONSTANTINOU SA (CB)	0.143	7	0.143	27/06/2019	0.141	0.141 (	.141 0.141	0.14	41	484@0.141			9	1	1.2	1,886.40	0.115 0.	178 3722
33,301,715 0.320			27/06/200	3 08/07/2009	5195	AEGEK (CR)	0.0585	-7.14 Œ	0.063	27/06/2019	0.0585	0.0585	.062 0.062	0.05	59 8@0.063	510@0.064			11,637	10	683.29	1,948.15	0.028 0	0.07 2357
13,000,000 1.00			01/08/200	7 07/04/2000	5093	AKRITAS SA (CR)	0.2	7	0.2	27/06/2019	0.16	0.16	0.16 0.16	0.1	16 1993@0.200	***			17	2	2.72	2,600.00	0.16	0.3 2353
185,373,016 0.300			02/07/200	8 28/02/2011	4957	ANEK LINES SA (CR)	0.072	-1.37 Œ	0.073	27/06/2019	0.073	0.072	.073 0.072	0.07	72 4939@0.072	58000@0.073			8,131	6	588.50	13,666.30	0.04 0.	075 5759
312,163 0.300			02/07/200	8 28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.072	¬	0.072	27/06/2019					56@0.086							13,666.30	0.048 0.	086 5759
2,969,713 0.300			02/07/200	8 28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.1	¬	0.1	27/06/2019						140@0.100						13,666.30	0.056	0.1 5759
4,737,503 0.320			22/06/200	5 22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	7	0.048	27/06/2019												227.40	0.0385 0.	056 3726
6,330,002 0.300			25/06/200	2 15/03/2019	5162	VARVARESSOS SA (CB)	0.384	¬	0.384	27/06/2019						3@0.308		2018				2,430.72	0.216 0.	384 3763
17,579,754 4.16			18/08/200	6 02/08/2010	5156	BIOTER SA (CR)	0.04	7	0.04	27/06/2019					888@0.035	74@0.040						703.19	0.028 0.	085 2357
15,878,748 0.480			10/07/200	6 22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.101	-9.01 <b>Œ</b>	0.111	27/06/2019	0.1	0.1 (	.116 0.101	0.10	03 2598@0.101	500@0.113			15,415	10	1,594.40	1,603.75	0.05 0.	116 2357

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

Section 2, 4/5

Year: 140 Trading Day No: 120

Friday, 28 June, 2019

Number of Outstanding Securities Nominal Value		lends [1] 2017 20	Date of Las 18 Dividend [2]	t Coupon Right N	ote Shares	Closing price	% change	Previous closing price/date	Open price		Price Las max pric		Last Bid [7]	Last Ask [7]	P/E after ta	<sub>IX</sub> Year	Volume Trac	les Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
3,961,300 1.28			29/06/2004	03/08/2000 5	5080 DUROS SA (CR)	0.2	7	0.2 27/06/2019					1100@0.190			2018			792.26	0.151 0.236 376
7,085,888 1.59			02/07/1996	06/09/2010	1690 ELVIEMEK (CR)	3.24	7	3.24 27/06/2019						116@3.24				***	22,958.28	2.6 4.7 863
51,754,364 0.300			23/12/2003	24/01/2007	5197 SELECTED TEXT. IND. ASSOC (CR)	0.2	¬	0.2 27/06/2019	0.202	0.202	0.202 0.2	202 (	0.202	500@0.200			20	1	1.04 10,350.87	0.0875 0.22 376
11,125,110 0.300			02/06/2010	06/11/2017	5178 EUROCONSULTANTS S.A. (CR)	0.171	2.39 #	0.167 27/06/2019	0.171	0.171	0.171 0.1	171 (	0.171 432@0.171	3000@0.194			1,119	2 19	1,902.39	0.105 0.198 279
7,125,216 0.650			01/07/2005	14/12/1999	1955 KRE.KA SA (CR)	0.034	7	0.034 27/06/2019	0.0405	0.0405	0.0405 0.04	105 (	0.04124900@0.041			2018	3,100	2 12	5.55 242.26	0.0275 0.0405 357
7,734,375 1.00			09/07/2007	07/01/2011 5	5112 LIVANIS SA (CR)	0.057	7	0.057 27/06/2019						2000@0.065				***	440.86	0.032 0.068 555
15,842,391 1.51			15/07/2009	12/05/2000 5	5141 BITROS HOLDING SA (CR)	0.125	¬	0.125 27/06/2019					700@0.100	1000@0.127					1,980.30	0.084 0.145 175
119,596,817 0.300			15/07/2008	27/04/2017 5	5190 NIKAS SA (CR)	0.402	7	0.402 27/06/2019						2000@0.440				***	48,077.92	0.32 0.444 357
24,319,250 0.300			09/07/2002	04/07/2007	5165 PROODEFTIKH SA (CR)	0.149	-0.67 <b>Œ</b>	0.15 27/06/2019	0.15	0.149	0.15 0.1	149	0.15 399@0.139	516@0.150			4,300	6 64	3,623.57	0.09 0.22 235
245,497,164 0.300			01/07/2008	30/07/2012	5207 SELONDA AQUACULTURE SA (CR)	0.052	¬	0.052 27/06/2019	0.0505	0.0505	0.052 0.0	052 (	0.051 3100@0.051	12866@0.052			33,634	18 1,71	5.07 12,765.85	0.0310.0776 357
10,186,667 1.35			24/06/2008	02/02/2016	1887 SIDMA SA (CR)	0.39	16.07 #	0.336 27/06/2019	0.39	0.39	0.4	0.4	0.39 60@0.324	612@0.400			1,330	7 51	9.20 3,972.80	0.204 0.412 175
23,743,440 0.300			23/06/2008	24/07/2018	5200 SFAKIANAKIS SA (CR)	0.334	1.21 #	0.33 27/06/2019	0.33	0.33	0.334 0.3	334	0.33 3592@0.334	452@0.336			21,468	18 7,09	2.36 7,930.31	0.236 0.384 537
766,000 1.00			01/07/2004	11/12/2012 5	5193 TRIA ALFA SA (CR)	2.8	7	2.8 27/06/2019						326@2.64	85.78	2018			2,659.30	2.5 3.18 376
245,000 1.00			19/07/2010	11/12/2012	5194 TRIA ALFA SA (PR)	2.1	7	2.1 27/06/2019						239@2.08	64.34	2018		***	2,659.30	0.535 2.1 376
Suspension St	tatus																			
20,255,805 0.300					5136 AXON HOLDING SA (CR)	0.058		0.058 28/04/2017											1,174.84	0.058 0.058 453
21,820,410 0.800					5174 EUROMEDICA SA (CR)	0.448		0.448 30/04/2018											9,775.54	0.448 0.448 453
66,948,210 0.300					5179 FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018						***					321,351.41	4.8 4.8 537
22,996,875 1.25					5201 NEXANS HELLAS SA (CR)	1.6		1.6 01/04/2019											36,795.00	
14,870,100 0.300					5130 ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/2017											208.18	
33,930,000 0.300					1865 BABIS VOVOS SA (CR)	0.304		0.304 30/03/2012						***				***	10,314.72	
77,126,446 0.340					5206 G.E. DIMITRIOU (CR)	0.0125		0.0125 30/04/2019											964.08	0.01 0.028 372
6,000,000 0.600					5172 EUROBROKERS S.A. (CR)	0.008		0.008 27/04/2018											48.00	0.008 0.008 853
24,619,524 0.500					1914 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012											2,166.52	0.088 0.088 863
31,543,600 0.420					5205 KRETA FARM SA (CR)	1.085	7	1.085 30/04/2019											34,224.81	0.6 1.22 357
25,179,640 0.600					5191 J.BOUTARIS & SON HOLD. SA (CB)	0.026	7	0.026 01/10/2018						***					742.45	
1,540,000 0.600					5192 J.BOUTARIS & SON HOLD. (PB)	0.057		0.057 01/10/2018											742.45	0.057 0.057 353
23,935,280 0.300					5153 NAYTEMPORIKI PUBLISHING SA(CF	,		0.107 02/10/2017											2,561.07	0.107 0.107 555
255,459,600 0.300					5101 NEL SA (CR)	0.07		0.07 31/08/2015											17,882.17	0.07 0.07 575
23,463,874 0.800					1918 NEORION SA (CR)	0.125		0.125 30/08/2012											2,932.98	0.125 0.125 275
18,750,000 0.300					5154 PEGASUS PUBLISHING S.A. (CR)	0.089	7	0.089 02/10/2017											1,668.75	
100,793,572 0.300					5110 TELETIPOS SA (CR)	0.06	7	0.06 07/03/2016											6,047.61	0.06 0.06 555
4,034,950 0.680			01/07/2005	30/12/2010 5	5171 CHATZIKRANIOTIS & SONS SA (CR)	0.14	7	0.14 27/04/2018											564.89	0.14 0.14 357

Daily Official List
Section 2: Shares' Notes
Year: 140 Trading Day No: 120
Friday, 28 June, 2019

#### Shares' Notes

#### Code Note text

- ( ) Adjusted dividends.
  - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is referred to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 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.
- 4887 Transfer to the Surveillance Category as of 10/4/2012
- 4912 Transfer to the Surveillance Category as of 31/7/2012
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 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.
- 5080 Transfer to the Surveillance Category as of 06/09/2011
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 5/4/2013.
- 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.
- 5153 Suspension of trading as of 03/10/2017.
- 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
- 5165 Transfer to the Surveillance Category as of 15/02/2018.
- 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.
- 5192 Suspension of trading as of 02/10/2018.
- 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.

Daily Official ListYear: 140 Trading Day No: 120Section 2: Shares' NotesFriday, 28 June, 2019

## 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.
5207	-	Transfer to the Surveillance Category as from 13/05/2019.

#### **Securities Blocks Details**

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
JUMBO SA (CR)	67,000	16.70	1,118,900.00	10:30:37	20
NATIONAL BANK (CR)	150,000	2.37	356,100.00	11:02:17	20
JUMBO SA (CR)	45,000	16.75	753,750.00	11:07:03	20
OTE (CR)	30,000	13.01	390,300.00	11:13:28	20
OTE (CR)	25,000	12.49	312,357.50	11:43:32	14
OTE (CR)	13,429	12.50	167,862.50	11:44:27	14
INTERCONTINENTAL (CR)	52,000	5.85	304,200.00	11:47:26	20
ALPHA BANK (CR)	290,663	1.69	490,203.15	14:11:38	20
EUROBANK ERGASIAS (CR)	500,000	0.829	414,500.00	14:17:55	20
EUROBANK ERGASIAS (CR)	500,000	0.830	415,000.00	14:18:42	20
ALPHA BANK (CR)	282,962	1.69	478,064.30	14:30:25	20
EUROBANK ERGASIAS (CR)	500,000	0.830	414,750.00	14:41:44	20
EUROBANK ERGASIAS (CR)	1,000,000	0.829	829,000.00	14:50:24	20
OTE (CR)	1,152	12.48	14,376.96	15:16:14	14
TITAN CEMENT (CR)	139,076	17.10	2,378,199.60	16:22:30	20
EUROBANK ERGASIAS (CR)	1,000,000	0.855	855,000.00	16:51:34	20
NATIONAL BANK (CR)	300,000	2.38	714,600.00	16:51:40	20
NATIONAL BANK (CR)	700,000	2.37	1,655,500.00	16:52:33	20
PIRAEUS BANK (CR)	250,000	2.98	745,500.00	16:55:45	20
EUROBANK ERGASIAS (CR)	1,281,800	0.844	1,081,839.20	17:12:16	20
NATIONAL BANK (CR)	538,569	2.41	1,297,951.29	17:14:53	20
PIRAEUS BANK (CR)	431,637	3.06	1,322,535.77	17:14:55	20
EUROBANK ERGASIAS (CR)	1,529,888	0.865	1,323,353.12	17:14:56	20

#### **Blocks Notes**

<sup>9 -</sup> Method 6-1 / Special Fees

<sup>10 -</sup> Method 6-1 / Special Fees, SDS

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

<sup>18 -</sup> Method 6-2 / SPOT 1

<sup>19 -</sup> Method 6-2 / SPOT 2

<sup>20 -</sup> Method 6-1 and Method 6-1 Same Day Settlement

<sup>21 -</sup> Other Pre-agreed

Daily Official ListYear: 140 Trading Day No: 120Section 3: Figures of Securities TransactionsFriday, 28 June, 2019

**Shares Rights Details** 

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

No Rights Transactions.

Daily Official List				Year: 140 Trading [	Day No: 120
Section 3: Figures of Securities Transactions				Friday, 28	3 June, 2019
Securities Forced Sales					
Securities	Category of Security	Transactions Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official ListYear: 140 Trading Day No: 120Section 3: Figures of Securities TransactionsFriday, 28 June, 2019

Forced Sales Registered Shares

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

No Fixed Registered Shares Forced Sales.

#### Forced Sales Notes

According to Decision 1/380/04.05.2008 of the Hellenic Republic Capital Market Commission, the certificated registered shares that have not been deposited to the issuer for dematerialisation, will be auctioned in the Athens Exchange by the supervising issuer. Forced sales procedure is held according to Article 99A of the Athens Exchange Rulebook. The average price of the period is calculated by dividing the Total transactions value by the Total volume and includes all the transactions made until the current date.

Daily Official ListYear: 140 Trading Day No: 120Section 3: Figures of Securities TransactionsFriday, 28 June, 2019

	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemption Units (T-1)	Units (T) [1]	Fund Assets [2]		Dividen	d Dividend it Date
ALPHA ETF FTSE Athex Large Cap	28/06/2019	5,000	642,382			642,382	14,152,220.00	22.0308	0.43	30/06/2018

#### **ETFs Notes**

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

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

Daily Official List Year: 140 Trading Day No: 120

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 28 June, 2019

#### Convertible Corporate Bonds - Regulated Market

Num Liste Bonds	ed No	ominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Co	oupon Preffered	Tradin g	Corporate Bonds	Price min F	Price max	Closing price	Previous of price/o	Volume	Transactions Value	Last of Price	order Buy / Se	II D	ea ate mii		Year max
171,268	,704 (	0.30	0.30	1.00	11/10/2025	9		11		1	FORTHNET S.A. (Convertible)					 		1.000	0 B	11/04	1/2019 100.0	0000 10	00.0000

#### Corporate Bonds Notes

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

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

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

Daily Official List Year: 140 Trading Day No: 120

Section 5: Bonds traded in Fixed Income Assets Market Friday, 28 June, 2019

#### Non Convertible Corporate Bonds - Regulated Market

Num Listed	Nominal	Issue	Today's		Duration		C	oupon	Tradi	Oceanorate Dondo	Accrued Y	ield.T.Mat	Price min	Price max	Closing	Previous	closing		Transactions	Last orde	r		ear	Year
Bonds	price	price	Rate	Exp. Date	(years)	Note	Common	Preffered	g	Corporate Bonds	Int.				price	price	/date	Volume	Value	Price Bu	y / Sell	Date	min	max
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		3		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	0.8250	6.0790	95.1000	95.4000	95.3306	95.4080	27/06/2019	54,000	51,523.05	94.6201	В	28/06/2019	93.0000	98.5000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		3		1	CORAL A.E. (Non Convertible)	4.1667	2.1930	102.6000	102.7000	102.6455	102.7570	27/06/2019	22,000	22,673.67	102.6000	В	28/06/2019 1	00.2726	103.9500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		3		1	GEK TERNA S.A. (Non Convertible)	9.7653	3.1470	103.2000	103.2000	103.2000	103.2200	27/06/2019	26,000	27,085.90	103.2000	В	28/06/2019	99.0000	103.8000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		4		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	17.3250	3.0880				101.5000	27/06/2019			101.0500	В	28/06/2019 1	00.5200	104.5500
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		5		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	0.4306	2.2580	101.7200	102.0000	101.9911	101.6740	27/06/2019	229,000	233,658.30	101.8500	В	28/06/2019 1	00.5818	103.4000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		5		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	1.4500	2.7760	103.7000	103.7000	103.7000	102.8100	26/06/2019	28,000	29,076.60	102.8100	В	28/06/2019	99.4118	104.5000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		5		1	O.P.A.P. S.A. (Non Convertible)	10.0139	2.4540	102.2000	102.2000	102.2000	102.1750	27/06/2019	20,000	20,640.28	102.0000	В	28/06/2019 1	01.6500	103.5200
40,000,000	1.00	1.00	5.00	04/10/2021	5		11		1	HOUSEMARKET S.A. (Non Convertible)	0.0124	2.1500	105.6000	105.6000	105.6000	105.2000	27/06/2019	100,000	106,836.10	105.2000	В	28/06/2019 1	01.9500	105.6000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		1		1	AEGEAN AIRLINES S.A. (Non Convertible)	11.2000	2.9480	103.5000	103.5500	103.5136	103.8700	27/06/2019	184,000	192,525.80	103.5500	В	28/06/2019 1	00.3628	104.4500

#### 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.

Section 5: Bonds traded in Fixed Income Assets Market
Friday, 28 June, 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	Tradin Unit	Government Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last orde 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									
2,100,000	1,000.00	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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 120

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 28 June, 2019

## Treasury Bills & Zero Coupon Government Bonds

				13-W	eek Maturi	ty							26-W	/eek Maturi	ty							52-V	Veek Maturit	y			
Issue	Exp.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last		Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note
Date	Date	Rate	Bonds	price	price	Price	Date	Traded		Date	Rate	Bonds	price	price	Price	Date	Traded		Date	Rate	Bonds	price	price	Price	Date	Traded	
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				
14/06/2019																			12/06/2020	0.47	1,000,000	1,000.00	995.30				

Daily Official List Year: 140 Trading Day No: 120

Section 5: Government Bonds Traded with the Open Outcry Method

Friday, 28 June, 2019

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupor Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds		orice of ous days		tcry in Ca Buy / Sel	sh (euro) I Date	Trades in Pieces		Life Max
Corporate	Bonds in Foreig	n 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.

 $\label{thm:continuity:equation:continuity:equation:continuity:equation:continuity:equation: The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros.$ 

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Section 5, 1/1

## Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHE:	XClear Membe
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
SARRIS SECURITIES S.A.			a	Wichiber	Waker		Waker	Cleaning	Cleaning
DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
PHA BANK A.E.								а	
, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
3, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
LPHA FINANCE INVESTMENT SERVICES S.A.			а		a	а	а		а
MERLIN ATHINA	+30 2103677400	210-33311193							
RGUS STOCKBROKERS LTD			а	а		а			
, DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
TLANTIC SECURITIES LIMITED			а	а					
, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
(ON SECURITIES S.A.			а			а			
, STADIOU ATHINA	+30 2103363800	210-3243903							
ETA SECURITIES S.A.	. 20 2104 479000	210 4410120	а		а	а			а
, ALEXANDRAS AVEN. & VRAILA ATHINA  NP PARIBAS SECURITIES SERVICES	+30 2106478900	210-6410139						а	
NP PARIBAS SECURITIES SERVICES  LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581						а	
APITAL SECURITIES S.A.	750 2107400500	210 7-100377-301	а			а			
, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
FS SECURITIES-INVESTMENT SERVICES S.A.			а						
PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
TIGROUP GLOBAL MARKET LTD			а	а					
CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
TIGROUP GLOBAL MARKETS EUROPE AG			а	а					
, reuterweg frankfurt									
REDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
CABOT SQUARE LONDON	+44 2078888888								
YCLOS SECURITIES S.A.			а			а			а
, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
EUTSCHE BANK S.A.			а	а		а			
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
YNAMIC SECURITIES S.A.	+30 2103677700	210-3677777	а			а			а
SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI UROBANK EQUITIES INVESTMENT FIRM S.A	+30 2103677700	210-3077777	а		а	а			
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	а		а	а	а		а
UROBANK ERGASIAS S.A.	130 2103720000	210 3720001						а	
OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916						-	
OTHONOS ATHINA	+30 2103337000	210-3245916							
OTHONOS STR. ATHINA	(210)-3337000	(210)-3233866							
JROCORP INVESTMENT SERVICES S.A.	(=15) 1111111	(=13) ======	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					
VE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
ELLENIC-AMERICAN SECURITIES S.A.	00.040	00.040.001	а		а	а			а
, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
SBC FRANCE	. 20 210/0/0000	210 4020224						а	
9-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336	-						
DEX SECURITIES S.A.  DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216	а						
	TJU Z 1U3Z 139ZU	+30 Z 10-3Z 13Z 10	а		а	а	а	а	
VESTMENT BANK OF GREECE S.A. , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325	a		a	a	а	a	
CHR. MAVRIKIS SECURITIES S.A.	130 Z 1001/3111	130 210-0070323	а						
SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							

#### Athex & ATHEXClear Members List

lember Name				Stock Market		Derivati	ives Market	ATHE:	Clear Membe
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
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					
5, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
ERIT 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	
8, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A	. ,		а		a	а	а		
, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
JNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
NE PLUS CAPITAL LIMITED			а	а					
'5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	OOR\$\$JI22873760								
ANTELAKIS SECURITIES S.A.			а		а	а	а		
7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS SECURITIES S.A	100 2100700000	210 0727000	а			а			
7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
RAEUS BANK S.A.	130 2103070700	130 210 3070700	а			а		а	
AMERIKIS ATHINA	+30 2103335000	210-3335079	••						
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
RAEUS SECURITIES S.A.			а		а	а	a		а
, STADIOU ATHINA	+30 2103354100	210-3354170							
RELIUM INVESTMENT SERVICES S.A.			а			а			
2, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403							
ROCHOICE SECURITIES LTD			а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
OCIETE GENERALE S.A.			а	а		а			
7 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
DLIDUS SECURITIES S.A			а			а			а
, 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					
64, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
3S LIMITED				а					
FINSBURY AVENUE LONDON	+44 2075687135								

Daily Official ListYear: 140 Trading Day No: 120Section 6: Additional InfosFriday, 28 June, 2019

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
DMIE (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 28/05/2013
PIRAEUS SECURITIES S.A. ALUMIL (CR)	Z8/U3/2013 Main Market
BETA SECURITIES S.A.	18/07/2013
AS COMPANY SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
ATTICA 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
ATTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
NUTOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
AVAX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
CENERGY 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
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.  (LASTRON (CR)	21/05/2018 Main Market
LEASTRON (CR)  LEON DEPOLAS SECURITIES S.A.	20/02/2017
ELLAKTOR (CR)	ZUIOZIZUT7 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	14/03/2019
EUROXX SECURITIES S.A. HELLENIC-AMERICAN SECURITIES S.A.	24/09/2018 14/01/2019
NATIONAL SECURITIES S.A.	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
LEON DEPOLAS SECURITIES S.A.	01/04/2019
LVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
CUROBANK 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
PIRAEUS SECURITIES S.A.	28/09/2013
YDAP S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	10/06/2019
OURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
SEK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015

Daily Official ListYear: 140 Trading Day No: 120Section 6: Additional InfosFriday, 28 June, 2019

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
GR. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
KTINOS HELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	25/02/2019
INTERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
INTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
MERIT SECURITIES S.A	27/12/2010 Main Market
INTRACOM HOLDINGS (CR)  ALPHA FINANCE INVESTMENT SERVICES S.A.	
ALPHA FINANCE INVESTMENT SERVICES S.A.  LEON DEPOLAS SECURITIES S.A.	03/08/2018 08/10/2018
INTRALOT (CR)	US/10/2018 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
BETA SECURITIES S.A.	10/04/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
JUMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
KRI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA 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
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A. LEON DEPOLAS SECURITIES S.A.	01/09/2014 01/04/2019
MERIT SECURITIES S.A.	25/02/2019
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS 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
NATIONAL BANK (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.	20/04/2015
MERIT SECURITIES S.A	03/09/2013
	00,000,0040
NATIONAL SECURITIES S.A	28/02/2013

Daily Official List

Year: 140 Trading Day No: 120

Sorting (Additional lafe)

Section 6: Additional Infos Friday, 28 June, 2019

## 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)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	06/02/2019
APOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
BETA SECURITIES S.A.	25/11/2013
ETROPOULOS PETROS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
IRAEUS 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
PC (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
UALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
UEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	28/01/2019
.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
TAN 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
OHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List Year: 140 Trading Day No: 120

Section 7: Index Futures Friday, 28 June, 2019

	Unde	rlying	Asset										Derivatives Market					
Price max	Price	min Clo	sing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Ath	nex La	arge C	ар															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,224.50	2,184	1.35 2	2,224.50	1.44%	July 2019	2,188.75	2,197.00	2,175.00	2,194.00	2,194.00				2,197.00		223	917	15,625
					August 2019	2,182.00	2,200.00	2,177.00	2,200.00	2,200.00				2,200.00		41	444	381
					September 2019					2,203.25								
					December 2019					2,214.25								
					March 2020					2,225.25								
					June 2020					2,236.50								

#### Derivatives notes

						tives Market	Derivat									Asset	Jnderlying	
Open Interest	/olume	V	Trades	e low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price P	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Del														-	A. (CR)	ING S.A	TO) HOLI	ADMIE (I
7,199	77		14		2.08				2.05	2.05	2.03	2.05	2.05	September 2019	-0.24%	2.07	2.045	2.09
									2.10					December 2019				
									2.11					March 2020				
									2.12					June 2020				
(Contract Size: 100 Securities, Physical De																	ANK (CR)	ALPHA F
65,095	6,963		438		1.78				1.75	1.75	1.69	1.78	1.70	September 2019	5.39%	1.76	1.651	1.76
									1.69					December 2019				
									1.69					March 2020				
									1.70					June 2020				
(Contract Size: 100 Securities, Physical De																(CR)	ANK S.A.	ATTICA
8,135	242		13		0.616				0.487	0.487	0.487	0.502	0.502	September 2019	1.22%	0.496	0.481	0.504
									0.495					December 2019				
									0.497					March 2020				
									0.500					June 2020				
(Contract Size: 100 Securities, Physical De																	AG (CR)	СС НВС
215	13		7		32.24				31.57	31.57	31.57	32.24	31.84	September 2019	0.76%	34.7	33.82	35
									34.78					December 2019				
									34.95					March 2020				
									35.12					June 2020				
(Contract Size: 100 Securities, Physical De																GS (CB)	/ HOLDIN	CENERG
9,323	188		30		1.61				1.57	1.57	1.57	1.61	1.59	September 2019	-1.79%	1.54	1.54	1.58
									1.58					December 2019				
									1.59					March 2020				
									1.60					June 2020				
(Contract Size: 100 Securities, Physical De																	R (CR)	ELLAKTO
7,976	242		49		1.99				1.94	1.94	1.92	1.95	1.95	September 2019	-1.45%	1.902	1.88	1.916
									1.95					December 2019				
									1.96					March 2020				
<u></u>									1.97					June 2020				
(Contract Size: 100 Securities, Physical Del															?)	SIAS (CF	NK ERGA	UROB <i>F</i>
45,556	3,621		158		0.878				0.864	0.864	0.832	0.870	0.850	September 2019	4.22%	0.865	0.821	0.865
									0.838					December 2019				
									0.842					March 2020				
									0.847					June 2020				

Derivatives notes

						atives Market	Derivat									g Asset	Jnderlyin	ļ
Open Interest	Volume	des	Trade	Life low	Life high	Fixing price*	Last Ask	Last Bid	ng price	t price Closi	rice min Las	rice max P	Open price P	Delivery Month	change	losing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Delive																	A. (CR)	EYDAP S
285	21	5	!		7.33				7.21	7.21	7.21	7.33	7.33	September 2019	-1.21%	7.33	7.12	7.33
			-						7.49					December 2019				
									7.53					March 2020				
			-						7.57					June 2020				
(Contract Size: 100 Securities, Physical Delive																	(CR)	FOURLIS
455	62	25	2!		5.56				5.20	5.20	5.16	5.21	5.16	September 2019	1.18%	5.16	5.08	5.23
									5.15					December 2019				
									5.18					March 2020				
			-						5.20					June 2020				
(Contract Size: 100 Securities, Physical Delive																	NA (CR)	GEK TER
7,787	205	63	6:		5.65				5.60	5.60	5.56	5.65	5.56	September 2019	1.26%	5.61	5.54	5.67
									5.59					December 2019				
			-						5.62					March 2020				
			-						5.65					June 2020				
(Contract Size: 100 Securities, Physical Delive															S.E. (CR)	NGES-A.	CEXCHA	HELLENI
3,701	67	28	21		5.00				4.92	4.92	4.90	5.00	4.97	September 2019	0.00%	4.9	4.83	4.95
			-						4.95					December 2019				
									4.97					March 2020				
			-						5.00					June 2020				
(Contract Size: 100 Securities, Physical Delive															R)	LEUM (C	C PETROI	HELLENI
2,198	190	27	2		8.90				8.89	8.89	8.78	8.90	8.90	September 2019	1.09%	9.25	9.19	9.29
<del>-</del>			-						9.24					December 2019				
			-						9.29					March 2020				
			-						9.33					June 2020				
(Contract Size: 100 Securities, Physical Delive															2)	NGS (CR	M HOLDI	INTRACO
3,329	118	15	1!		1.09				1.00	1.00	0.981	1.01	0.981	September 2019	0.41%	0.984	0.972	1.01
<del>-</del>			-						0.990					December 2019				
									0.995					March 2020				
			-						0.999					June 2020				
(Contract Size: 100 Securities, Physical Delive																	T (CR)	INTRALO
4,281	285	32	32		0.541				0.450	0.450	0.425	0.450	0.425	September 2019	3.56%	0.436	0.428	0.442
									0.425					December 2019				
									0.427					March 2020				
									0.429					June 2020				

#### Derivatives notes

					tives Market	Derivat									Asset	Jnderlying	ŀ
Open Interest	Volume	Trades	OW	Life high Life low	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De													<del></del>			A (CR)	JUMBO S
437	120	35		17.20				16.95	16.95	16.95	17.20	16.96	September 2019	1.80%	17	16.71	17.28
13				16.75				16.86					December 2019				
								16.95					March 2020				
								17.03					June 2020				
(Contract Size: 100 Securities, Physical De														A (CR)	IENT SA	EVELOP	_AMDA Γ
2,194	346	75		9.18				9.03	9.03	8.98	9.18	9.00	September 2019	1.24%	9.01	8.95	9.12
								8.99					December 2019				
								9.03					March 2020				
								9.08					June 2020				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTME	MARFIN
83,446	2,798	105		0.131				0.129	0.129	0.125	0.131	0.125	September 2019	5.80%	0.1278	0.121	0.1278
								0.122					December 2019				
								0.123					March 2020				
								0.123					June 2020				
(Contract Size: 100 Securities, Physical De																IL (CR)	MOTOR C
153	106	23		23.39				22.56	22.56	22.56	23.28	22.88	September 2019	-1.66%	22.5	22.48	23.28
								23.10					December 2019				
								23.22					March 2020				
								23.34					June 2020				
(Contract Size: 100 Securities, Physical De														R)	INGS (C	OS HOLD	MYTILINE
10,164	170	84		10.31				10.30	10.30	10.19	10.30	10.22	September 2019	-0.39%	10.15	10.08	10.21
								10.29					December 2019				
								10.34					March 2020				
								10.39					June 2020				
(Contract Size: 100 Securities, Physical De															CR)	L BANK (	NATIONA
62,842	7,579	427		2.54				2.43	2.43	2.36	2.45	2.40	September 2019	2.47%	2.41	2.324	2.41
								2.37					December 2019				
								2.39					March 2020				
								2.40					June 2020				
(Contract Size: 100 Securities, Physical De																₹)	PAP (CI
4,561	343	82		9.90				9.84	9.84	9.72	9.90	9.90	September 2019	0.51%	9.85	9.63	9.85
1,001								9.90					December 2019				
								9.95					March 2020				
								9.99					June 2020				

#### Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 3/4

Market Operation & Development Division - Statistics & Information Services

						tives Market	Deriva									Asset	derlying	U
Open Interest	me	Volu	Trades	ife low	Life high Li	Fixing price*	Last Ask	Last Bid	ing price	t price Clos	rice min Las	ice max Pi	Open price Pr	Delivery Month	change	osing price	rice min Cle	ce max
(Contract Size: 100 Securities, Physical																		E (CR)
2,622	07		34		12.80				12.67	12.67	12.59	12.80	12.80	September 2019	1.09%	13	12.91	13.07
									12.99					December 2019				
									13.05					March 2020				
									13.12					June 2020				
(Contract Size: 100 Securities, Physical																	(CR)	P.A. S.A
745					22.93				22.51					September 2019	-1.79%	22	21.85	22.6
									22.62					December 2019				
									22.73					March 2020				
									22.85					June 2020				
(Contract Size: 100 Securities, Physical																₹)	ANK (CF	RAEUS
27,553	88	3,	329		3.23				3.07	3.07	2.92	3.07	2.99	September 2019	3.86%	3.064	2.87	3.064
									2.98					December 2019				
									2.99					March 2020				
									3.01					June 2020				
(Contract Size: 100 Securities, Physical																		C (CR)
18,117	06	1,	132		2.30				1.92	1.92	1.83	1.92	1.85	September 2019	3.67%	1.89	1.801	1.896
									1.84					December 2019				
									1.85					March 2020				
									1.86					June 2020				
(Contract Size: 100 Securities, Physical																R)	ERGY (C	RNA EN
3,894	76		14		7.13				7.09	7.09	7.04	7.09	7.06	September 2019	0.00%	7.05	7.01	7.08
					1.42				7.12	***				December 2019				
									7.15					March 2020				
									7.19					June 2020				
(Contract Size: 100 Securities, Physical																?)	ENT (CR	AN CE
993	10		31		- 18.51				17.14	17.14	17.10	17.20	17.14	September 2019	0.94%	17.16	17	17.28
(Contract Size: 100 Securities, Physical																CB)	SA/NV (	OHALCO
5,904	19		65		4.44				4.30	4.30	4.26	4.44	4.38	September 2019	-2.16%	4.295	4.2	4.41
									4.43					December 2019				
									4.46					March 2020				
									4.48					June 2020				

#### Derivatives notes

Friday, 28 June, 2019

FTSE/Athex Large Cap

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

							C	all Option	ns															Put O	puons						
				July 2	2019						August	2019			Other Months				July 2	019						August				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume O	pen Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	pen Interest	Volume Open Interest	Open price	Price max	Price min	Last price (	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price (	Closing price	Volume O	pen Interest	Volume Open Interest	Excerise Price
1,425	-	-	-	-		-	-	-	-	-	-	-	-	-		-	-	-					-	-	-	-	-				1,425
1,450	-	-	-	-	-	-	-	-	-	-	-		-	-			-		-	-	-	-		-	-	-					1,450
1,475			-	-			-	-			-			-		-				-		-	-								1,475
1,500	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		-	-		1,500
1,525	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		-	-		1,525
1,550	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-		-	-	-	-	-	-	-	-		-	-		1,550
1,575	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-		•	-	-		1,575
1,600	-	-	-	-	-		-	-		-	-	-	-	-					-	-	-	-	-	-		-		-	-		1,600
1,625	-	-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-	-	-	-		•	-	-		1,625
1,650	-	-	-	-	-		-	-		-	-	-	-	-					-	-	-	-	-	-		-		-	-		1,650
1,675	-	-	-	-	-	-	-	-	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-		-		-		1,675
1,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-		-	-		1,700
1,725	0.00	0.00	0.00	-	431.00	-	-	0.00	0.00	0.00	-	431.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.13	-	-		1,725
1,750	0.00	0.00	0.00	-	406.00		-	0.00	0.00	0.00	-	406.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.23	-	-		1,750
1,775	0.00	0.00	0.00	-	381.00	-	-	0.00	0.00	0.00	-	382.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.40	-	-		1,775
1,800	0.00	0.00	0.00	-	356.00		-	0.00	0.00	0.00	-	357.00	-	-		0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	0.68	-	-		1,800
1,825	0.00	0.00	0.00	-	331.00	-	-	0.00	0.00	0.00	-	332.00	-	-		0.00	0.00	0.00	-	0.04	-	30	0.00	0.00	0.00		1.10	-	-		1,825
1,850	0.00	0.00	0.00	-	306.00	-	20	0.00	0.00	0.00	-	308.00	-	-		0.00	0.00	0.00	-	0.10	-	40	0.00	0.00	0.00	-	1.70	-	-		1,850
1,875	304.00	304.00	304.00	304.00	304.00	1	6	0.00	0.00	0.00	-	284.00	-	-		0.00	304.00	0.00	-	0.22	-	2	0.00	0.00	0.00	-	2.70	-	-		1,875
1,900	0.00	0.00	0.00	-	257.00	-	40	0.00	0.00	0.00	-	261.00	-	-		0.00	0.00	0.00	-	0.45	-	-	0.00	0.00	0.00	-	4.00	-	-		1,900
1,925	0.00	0.00	0.00	-	232.00	-	20	0.00	0.00	0.00	-	237.00		-		0.00	0.00	0.00	-	0.87	-	90	0.00	0.00	0.00	-	5.80		-		1,925
1,950	0.00	0.00	0.00	-	208.00	-	62	0.00	0.00	0.00	-	215.00	-	-		0.00	0.00	0.00	-	1.60	-	101	0.00	0.00	0.00	-	8.30	-	-		1,950
1,975	0.00	0.00	0.00	-	184.00	-	25	0.00	0.00	0.00	-	193.00	-	-		0.00	0.00	0.00	-	2.80	-	240	0.00	0.00	0.00	-	11.50	-	-		1,975
2,000	0.00	0.00	0.00	-	161.00	-	141	0.00	0.00	0.00	-	172.00	-	-		0.00	0.00	0.00	-	4.70	-	228	0.00	0.00	0.00	-	15.50	-	-		2,000
2,050	0.00	0.00	0.00	-	118.00	-	130	0.00	0.00	0.00	-	134.00	-	20		10.00	0.00	9.00	10.00	10.00	22	490	0.00	0.00	0.00		27.00		20		2,050
2,100	110.00	111.00	107.00	111.00	111.00	7	295	0.00	0.00	0.00	-	101.00	-	20		22.00	111.00	22.00	22.00	22.00	2	457	0.00	0.00	0.00	-	43.50	-	20		2,100
2,150	73.00	77.00	73.00	77.00	77.00	24	449	0.00	0.00	0.00	-	72.50		60		32.25	77.00	31.00	40.00	40.00	40	221	52.50	58.50	48.25	58.50	58.50	80	80		2,150
2,200	45.00	45.00	43.00	45.00	45.00	55	678	77.00	77.00	77.00	77.00	77.00	1	103		55.00	45.00	55.00	60.00	60.00	40	61	76.50	83.50	76.50	82.00	82.00	60	40		2,200
2,250	28.00	33.50	23.50	33.50	33.50	384	136	51.50	51.50	45.50	51.00	51.00	120	140		0.00	33.50	0.00	-	109.00	-	-	105.00	117.00	105.00	117.00	117.00	60	-		2,250
2,300	15.00	24.00	15.00	24.00	24.00	20	1	0.00	0.00	0.00	-	21.75	-	-		128.00	24.00	123.00	123.00	123.00	40	-	0.00	0.00	0.00	-	164.00	-			2,300
2,350	0.00	0.00	0.00	-	3.40	-		0.00	0.00	0.00	-	13.25	-	-		0.00	0.00	0.00		196.00	-	-	0.00	0.00	0.00		206.00	-			2,350
2,400	0.00	0.00	0.00	-	1.30			0.00	0.00	0.00	-	7.90	-			0.00	0.00	0.00		244.00	-	-	0.00	0.00	0.00	-	250.00	-			2,400
2,450	0.00	0.00	0.00	-	0.49	-	-	0.00	0.00	0.00	-	4.50	-	-		0.00	0.00	0.00	-	293.00	-	-	0.00	0.00	0.00	-	296.00	-	-		2,450
-	Totals:					491	2,003						121	343	0 0						144	1,960						200	160	0 0	-
	Number o	of Trades:				3	32							7	0							13							12	0	

Year: 140 Trading Day No: 120 Section 7: Stock Options Friday, 28 June, 2019

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

## ALPHA BANK (CR)

## Put Options

						С	all Optio	ns													Put Op	tions					
			J	luly 2019						august 2019			Other Months				uly 2019					Augus	st 2019			Other Months	
xcerise Price	Open price	Price max	Price min Last p	price Closing price	Volume C	pen Interest	Open price	Price max	Price min Las	st price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min Last pri	ice Closing price	Volume C	pen Interest	Open price	Price max	Price min Last price	Closing price	Volume	Open Interest	Volume Open Interest	t Excerise Price
0.600					-	-					-							-	-					-	-	-	0.00
0.650					-	-					-	-							-					-	-		0.00
0.700					-	-					-	-							-					-	-		0.00
0.750					-	-					-	-							-					-	-		0.008
0.800					-	-					-	-							-					-	-		0.008
0.850	0.000	0.000	0.000	0.821	-	-	0.000	0.000	0.000	0.822	-	-		0.000	0.000	0.000	0.002		-	0.000	0.000	0.000	0.001	-	-		0.009
0.900	0.000	0.000	0.000	0.771	-	-	0.000	0.000	0.000	0.773	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.002	-	-		0.009
0.950	0.000	0.000	0.000	0.721	-	-	0.000	0.000	0.000	0.723	-	-		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	0.671	-	-	0.000	0.000	0.000	0.673	-	-		0.000	0.000	0.000	0.002		-	0.000	0.000	0.000	0.001	-	-		0.010
1.100	0.000	0.000	0.000	0.572	-	50	0.000	0.000	0.000	0.575	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-		0.01
1.200	0.000	0.000	0.000	0.475		-	0.000	0.000	0.000	0.479	-	-		0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.006	-	-		0.012
1.300	0.000	0.000	0.000	0.381		-	0.000	0.000	0.000	0.389	-	-		0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000	0.015	-	-		0.013
1.400	0.000	0.000	0.000	0.295		-	0.000	0.000	0.000	0.305	-	-		0.000	0.000	0.000	0.023	-	-	0.000	0.000	0.000	0.031	-	-		0.014
1.500	0.000	0.000	0.000	0.219		10	0.000	0.000	0.000	0.233	-	-		0.000	0.000	0.000	0.047	-	1	0.000	0.000	0.000	0.059	-	-		0.01
1.600	0.000	0.000	0.000	0.156	-	55	0.000	0.000	0.000	0.172	-	40		0.000	0.000	0.000	0.084	-	-	0.000	0.000	0.000	0.098	-	-		0.016
1.700	0.000	0.000	0.000	0.107		15	0.000	0.000	0.000	0.124	-	-		0.000	0.000	0.000	0.135	-	3	0.000	0.000	0.000	0.149	-	-		0.01
1.800	0.000	0.000	0.000	0.071	-	65	0.000	0.000	0.000	0.086	-	10		0.000	0.000	0.000	0.199	-	-	0.000	0.000	0.000	0.212	-	-		0.018
1.900	0.000	0.000	0.000	0.045	-	-	0.000	0.000	0.000	0.058	-	10		0.000	0.000	0.000	0.273		-	0.000	0.000	0.000	0.284	-			0.019
2.000	0.000	0.000	0.000	0.027	-	-	0.000	0.000	0.000	0.038	-	-		0.000	0.000	0.000	0.356	-	-	0.000	0.000	0.000	0.364	-	-		0.020
2.200	0.000	0.000	0.000	0.009	-		0.000	0.000	0.000	0.016	-	-		0.000	0.000	0.000	0.538	-		0.000	0.000	0.000	0.542	-	-		0.022
2.400	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.006	-	-		0.000	0.000	0.000	0.731	-	-	0.000	0.000	0.000	0.733	-	-		0.024
	Totals:				0	195					0	60	0 0					0	4					0	0	0 0	
	Number o	of Trades:				0						0	0					(	0.00						0	0	

Friday, 28 June, 2019

NATIONAL BANK (CR)

						(	Call Optio	ns													Put Opt	tions				
				July 2019						August 2019			Other Months				July 2019					August 20	19		Other Months	
Excerise Price	Open price	Price max	Price min Las	t price Closing pri	Ce Volume	Open Interest	Open price	Price max	Price min Las	st price Closing pri	ce Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min L	ast price Closing price	Volume	Open Interest	Open price	Price max	Price min Last price Clo	sing price \	Open Inter	est Open Interes	est Excerise Price
0.650						-												-								0.007
0.700					-	-					-	-						-	-							0.007
0.750					-	-						-						-	-							0.008
0.800					-	-					-	-						-	-							0.008
0.850					-	-					-	-						-	-							0.009
0.900					-	-					-	-						-	-							0.009
0.950						-						-						•	-							0.010
1.000					-	-					-	-						-	-							0.010
1.100					•	-					•	•						-	•							0.011
1.200					-	-												-	-							0.012
1.300					-	-						-						-	-							0.013
1.400			0.000	0.952	-	-						-			0.000		0.002	-	-							0.014
1.500			0.000	0.852	-	-				0.855		-			0.000		0.001	-	-	0.000			0.001			0.015
1.600	0.000		0.000	0.752	-	-		0.000		0.757	-	-			0.000		0.001	•	-	0.000			0.002			0.016
1.700			0.000	0.652	-	-		0.000		0.660	-	•			0.000		0.001	•	-	0.000	0.000		0.006			0.017
1.800	0.000		0.000	0.553	-	-		0.000		0.567	-	-			0.000		0.001	-	-	0.000			0.012			0.018
1.900			0.000	0.456	•	20		0.000		0.478	•	-			0.000		0.004	•	-		0.000		0.023			0.019
2.000			0.000	0.364	-	-		0.000		0.396		-			0.000		0.011	-	-	0.000	0.000		0.041			0.020
2.200			0.000	0.203	•	14		0.000		0.257	•	-			0.000		0.051	•	-	0.000			0.101			0.022
2.400	0.000		0.000	0.094	-	110		0.000		0.155	•				0.000		0.142	-	-	0.000			0.199			0.024
2.600			0.000	0.035	•	57		0.000		0.085	•	10			0.000		0.283	•	•	0.000	0.000		0.329			0.026
2.800			0.000	0.011	-	100		0.000		0.045	•				0.000		0.458	-	-	0.000			0.489			0.028
3.000			0.000	0.003	•	-		0.000		0.022	•				0.000		0.651	-	-		0.000		0.667			0.030
3.200			0.000	0.001		-		0.000		0.010		-			0.000		0.850	•	-	0.000	0.000		0.855			0.032
3.400		0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-		0.000	0.000	0.000	1.05	•	-	0.000	0.000	0.000	1.05			0.034
	Totals:				0	301					0	10	0 0					0	0					0 0	0 154	
	Number o	of Trades:	:			0						0	0						0.00					0	0	

Year: 140 Trading Day No: 120 Section 7: Stock Options Friday, 28 June, 2019

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

# OPAP (CR)

Options	Put Options

						C	all Optio	ns														Put O	ptions					
			July 2	019						August 2				Other Months				uly 2019					August 20	19			Other Months	
Excerise Price	Open price	Price max	Price min Last price	Closing price \	/olume	Open Interest	Open price	Price max	Price min	Last price Cl	losing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min Last p	rice Closing price	Volume	Open Interest	Open price	Price max	Price min Last price Clo	sing price	Volume	Open Interest	Volume Open Inte	rest Excerise Price
5.600					-	-						-	-						-	-	-				-	-		0.05
6.000					-	-						-	-						-	-						-		0.06
6.400	0.000	0.000	0.000	3.41	-	-	0.000	0.000	0.000		3.42	-	-		0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.002	-	-		0.06
6.800	0.000	0.000	0.000	3.01	-	-	0.000	0.000	0.000		3.02	-	-		0.000	0.000	0.000	0.002	-		0.000	0.000	0.000	0.002	-	-		0.06
7.200	0.000	0.000	0.000	2.61	-	-	0.000	0.000	0.000		2.62	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005		-		0.07
7.600	0.000	0.000	0.000	2.21	-	-	0.000	0.000	0.000		2.22	-	-		0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.002	-	-		0.07
8.000	0.000	0.000	0.000	1.81	-	-	0.000	0.000	0.000		1.82	-	-		0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001		-		0.08
8.400	0.000	0.000	0.000	1.41	-	-	0.000	0.000	0.000		1.43	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.006	-	-		0.08
8.800	0.000	0.000	0.000	1.01	-	-	0.000	0.000	0.000		1.05	-	-		0.000	0.000	0.000	0.002		5	0.000	0.000	0.000	0.026		-		0.08
9.200	0.000	0.000	0.000	0.633	-	-	0.000	0.000	0.000		0.708	-	-		0.000	0.000	0.000	0.021	-	5	0.000	0.000	0.000	0.083	-	-		0.09
9.600	0.000	0.000	0.000	0.316	-	-	0.000	0.000	0.000		0.428	-	10		0.000	0.000	0.000	0.105		60	0.000	0.000	0.000	0.203	-	-		0.09
10.000	0.000	0.000	0.000	0.116	-	15	0.189	0.210	0.181	0.195	0.195	45	5		0.000	0.000	0.000	0.305	-	-	0.000	0.000	0.000	0.404	-	-		0.10
11.000	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000		0.027	-			0.000	0.000	0.000	1.20	-		0.000	0.000	0.000	1.21	-	-		0.11
12.000	0.000	0.000	0.000	0.030	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	2.20	-	-	0.000	0.000	0.000	2.20	-	-		0.12
13.000	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000	3.20	-	-	0.000	0.000	0.000	3.20		-		0.13
14.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.006	-	-		0.000	0.000	0.000	4.20		-	0.000	0.000	0.000	4.20		-		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	5.20		-	0.000	0.000	0.000	5.20		-		0.15
	Totals:				0	15						45	15	0 0					0	70					0	0	0 0	
	Number o	of Trades:				0							6	0						0.00						0	0	

Friday, 28 June, 2019

OTE (CR)

012 (01	-/						Call Option	ons														Put 0	ptions							
				July 2019					А	august 2019			Other Mo	onths				July 2019						August 2019				Other Mo	onths	
Excerise Price	Open price	Price max	Price min I	Last price Closing price	Volum	Open Interes	open price	Price max	Price min Las	st price Closing price	Volume	Open Interest	Volume Ope	en Interest	Open price	Price max	Price min Last	price Closing price	Volume	Open Interest	Open price	Price max	Price min L	ast price Closing	j price Vo	Op olume	pen Interest	Volume Ope	en Interest	Excerise Price
7.600					-	-					-	-							-							-				0.076
8.000					-	-					-	-							-	-							-			0.080
8.400	0.000	0.000	0.000	4.47	-		0.000	0.000	0.000	4.48	-	-			0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.0	01					0.084
8.800	0.000	0.000	0.000	4.07	-	-	0.000	0.000	0.000	4.08		-			0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.0	01					0.088
9.200	0.000	0.000	0.000	3.67	-	-	0.000	0.000	0.000	3.69	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.0	01	-	-			0.092
9.600	0.000	0.000	0.000	3.27	-	-	0.000	0.000	0.000	3.29		-			0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.0	05					0.096
10.000	0.000	0.000	0.000	2.87	-	-	0.000	0.000	0.000	2.89	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.0	01	-	-			0.100
11.000	0.000	0.000	0.000	1.87	-	-	0.000	0.000	0.000	1.90		-			0.000	0.000	0.000	0.001		40	0.000	0.000	0.000	0.0	05					0.110
12.000	0.000	0.000	0.000	0.918	-	50	0.000	0.000	0.000	0.978	-	-			0.000	0.000	0.000	0.043	-	-	0.000	0.000	0.000	0.0	85		-			0.120
13.000	0.000	0.000	0.000	0.252	-	-	0.000	0.000	0.000	0.340		-			0.000	0.000	0.000	0.378		-	0.000	0.000	0.000	0.4	47					0.130
14.000	0.000	0.000	0.000	0.029	-	-	0.000	0.000	0.000	0.069	-	-			0.000	0.000	0.000	1.16	-	-	0.000	0.000	0.000	1.1	18		-			0.140
15.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.008		-			0.000	0.000	0.000	2.14		-	0.000	0.000	0.000	2.1	14					0.150
16.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	3.14		-	0.000	0.000	0.000	3.1	4		-			0.160
17.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001		-			0.000	0.000	0.000	4.14		-	0.000	0.000	0.000	4.1	4					0.170
18.000	0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	5.14			0.000	0.000	0.000	5.1	14	-				0.180
	Totals:				0	50					0	0	0	0					0	40						0	0	0	0	
	Number o	of Trades:				0						0	0							0.00						(	0	0		

Friday, 28 June, 2019

PIRAEUS BANK (CR)

						C	all Option	าร												Put Op	tions					
			July :						August			Other Months				July 2019						igust 2019			Other Months	
Excerise Price	Open price	Price max	Price min Last price	Closing price	Volume Op	en Interest	Open price	Price Price max	e min Last price	Closing price Vo	Open Interes	Volume Open Interest	Open price	Price max	Price min La	ast price Closing price	Volume	Open Interest	Open price	Price max	Price min Last	price Closing price	Volume (	Open Interest	Volume Open Interest	Excerise Price
0.300	-				-	-	-					_					-		-				-	-	0	0.003
0.350					-	-											-	-					-	-		0.004
0.400					-												-	-					-	-		0.004
0.450					-	-											-	-					-	-		0.005
0.500					-													-					-	-		0.005
0.550					-	-											-	-					-	-		0.006
0.600					-	-											-	-					-	-		0.006
0.650					-	-											-	-					-	-		0.007
0.700					-	-											-	-					-	-		0.007
0.750					-	-											-	-					-	-		0.008
0.800					-	-											-	-					-	-		0.008
0.850					-												-	-					-	-		0.009
0.900					-	-											-	-					-	-		0.009
0.950	0.000	0.000	0.000	2.00	-	-	0.000	0.000 0.0	00	2.00			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	1.95	-	-	0.000	0.000 0.0	00	1.95			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-		0.010
1.100	0.000	0.000	0.000	1.85	-	-	0.000	0.000 0.0	00	1.85			0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.001	-	-		0.011
1.200	0.000	0.000	0.000	1.75	-	-	0.000	0.000 0.0	00	1.75			0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.001	-	-		0.012
1.300	0.000	0.000	0.000	1.65	-	-	0.000	0.000 0.0	00	1.65			0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-		0.013
1.400	0.000	0.000	0.000	1.55	-	25	0.000	0.000 0.0	00	1.55			0.000	0.000	0.000	0.001	-	20	0.000	0.000	0.000	0.002	-	-		0.014
1.500	0.000	0.000	0.000	1.45	-	•	0.000	0.000 0.0	00	1.45			0.000	0.000	0.000	0.001	•	-	0.000	0.000	0.000	0.001	-	-		0.015
1.600		0.000		1.35	-	-		0.000 0.0		1.00			0.000			0.001	-	-		0.000		0.001	-	-		0.016
1.700	0.000	0.000	0.000	1.25	-	-		0.000 0.0		1.26			0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.002	-	-		0.017
1.800		0.000		1.15	-	-		0.000 0.0					0.000			0.001	-	-	0.000	0.000	0.000	0.003	-	-		0.018
1.900			0.000	1.05	-	-		0.000 0.0		1.06			0.000		0.000	0.001	-	-		0.000		0.007	-	-		0.019
2.000			0.000	0.953	-	•		0.000 0.0		0.967			0.000			0.001	•	-		0.000		0.012	-	-		0.020
2.200			0.000	0.758	-	-		0.000 0.0		0.787				0.000		0.005	•	-		0.000		0.030	-	-		0.022
2.400		0.000		0.572	-	35		0.000 0.0		0.621			0.000			0.019	•	-		0.000		0.064	-	-		0.024
2.600			0.000	0.405	-	-		0.000 0.0		0.477			0.000		0.000	0.052	•	-		0.000		0.120	-	-		0.026
2.800		0.000		0.268	-	10		0.000 0.0					0.000			0.115	-	2		0.000		0.200	-	-		0.028
3.000		0.199		0.199	10	33		0.314 0.3			3 -		0.000		0.000	0.213	•	-		0.000		0.302	-	-		0.030
3.200		0.000		0.095	-	5		0.000 0.0		0.185	- 10		0.000			0.342	•	-		0.000		0.427	-	-		0.032
3.400			0.000	0.051	-	60		0.000 0.0		0.120	- 40			0.000		0.498	•	-		0.000		0.570	-	-		0.034
3.600		0.000		0.026		-		0.000 0.0		0.086			0.000			0.673	-			0.000		0.728	•			0.036
3.800			0.000	0.012	-	-		0.000 0.0		0.059			0.000		0.000	0.860	-	•		0.000		0.901	-	-		0.038
4.000		0.000		0.006		-	0.000			0.039			0.000			1.05	•			0.000		1.08	•			0.040
4.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000 0.0	00	0.016			0.000	0.000	0.000	1.45	•	-	0.000	0.000	0.000	1.46	-	-		0.044

Daily Official List Year: 140 Trading Day No: 120

Section 7: Stock Options Friday, 28 June, 2019

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

		•	•	C	all Options										Put Options					
			July 2019			August 2019		Other	Months			July 2019			August 2019			Oth	er Months	
Excerise Price	Open price	Price max	Price min Last price Closing price Volume	Open Interest	Open Price price max	e Price min Last price Closing price Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min Last price Closing price Volume	Open Interest	Open price	Price Price min Last price Closing price max	Volume	Open Interest	Volume	Open Interest	Excerise Price
	Totals:		10	168		3	50	0	0			10	22			0	0	0	0	
	Number o	of Trades	:	1			1		0				0.00				0		0	

Friday, 28 June, 2019

PPC (CR)

							Ca	all Optio	ns													Put O	otions					
			J	July 2019							August 2019			Other Months				July 2019						August 2019			Other Months	
xcerise	Open price	Price max	Price min Last	price Closing price	e Volu	Open I	Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Open price	Price max	Price min 1	Last price Closing price	Volume	Open Interest	Volume Open Interest	Exceris Price
0.850					-		-					-	-						-	-						-	•	0.0
0.900	0.000	0.000	0.000	0.921	-		-	0.000	0.000	0.000	0.923	-	-		0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.002	-	-		0.0
0.950	0.000	0.000	0.000	0.871	-		-	0.000	0.000	0.000	0.873	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.
1.000	0.000	0.000	0.000	0.821			-	0.000	0.000	0.000	0.823	-	-		0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.001	-			0.
1.100	0.000	0.000	0.000	0.721				0.000	0.000	0.000	0.724	-	-		0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.001	-			0.
1.200	0.000	0.000	0.000	0.622	-		-	0.000	0.000	0.000	0.627	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-		0.
1.300	0.000	0.000	0.000	0.522	-		1	0.000	0.000	0.000	0.533	-	-		0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.010	-	-		0
1.400	0.000	0.000	0.000	0.424			-	0.000	0.000	0.000	0.444	-	-		0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.020	-			0
1.500	0.000	0.000	0.000	0.330				0.000	0.000	0.000	0.362	-	-		0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.038	-			0
1.600	0.000	0.000	0.000	0.244			-	0.000	0.000	0.000	0.289	-	-		0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.065	-	-		0.
.700	0.000	0.000	0.000	0.170	-	į	5	0.000	0.000	0.000	0.226	-	-		0.000	0.000	0.000	0.048	-	-	0.000	0.000	0.000	0.101	-	-		0
1.800	0.165	0.208	0.165 0.2	208 0.208	60	4	10	0.000	0.000	0.000	0.174	-	10		0.000	0.000	0.000	0.089	-	-	0.000	0.000	0.000	0.149	-	-		0
1.900	0.000	0.000	0.000	0.068			5	0.000	0.000	0.000	0.131	-	200		0.000	0.000	0.000	0.146	-	-	0.000	0.000	0.000	0.206	-			0
2.000	0.000	0.000	0.000	0.039	-	1	10	0.000	0.000	0.000	0.097	-	72		0.000	0.000	0.000	0.217	-	1	0.000	0.000	0.000	0.272	-	-		0.
2.200	0.000	0.000	0.000	0.011		2!	55	0.000	0.000	0.000	0.049	-	80		0.000	0.000	0.000	0.389	-	-	0.000	0.000	0.000	0.424	-	-		0.
2.400	0.000	0.000	0.000	0.002	-	1	10	0.000	0.000	0.000	0.025	-	10		0.000	0.000	0.000	0.581	-		0.000	0.000	0.000	0.600	-	-		0
2.600	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	0.012	-	-		0.000	0.000	0.000	0.780	-	-	0.000	0.000	0.000	0.787	-	-		0
2.800	0.000	0.000	0.000	0.001	-		-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000	0.980	-		0.000	0.000	0.000	0.982	-			0.
3.000	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	0.002	-	-		0.000	0.000	0.000	1.18	-	-	0.000	0.000	0.000	1.18		-		0.
3.200	0.000	0.000	0.000	0.001	-		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	1.38	-	-	0.000	0.000	0.000	1.38	-	-		0.0
	Totals:				60	32	26					0	372	0 250					60	1					0	0	0 0	-
	Number (	of Trades:				8							0	0						0.00						0	0	

			Mu	ultilateral Trar	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)						***		62,370
AEGNBOR	AEGEAN AIRLINES (CR)	200							6,592
ALPHABOR	ALPHA BANK (CR)	5,000							35,705,133
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	22,480							370
EEEBOR	CC HBC AG (CR)				119	5.31%	105	10.00%	70,546
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	33,000			6,000	2.65%			1,898
EUROBBOR	EUROBANK ERGASIAS (CR)	65,977							84,647,561
EYDAPBOR	EYDAP S.A. (CR)	3,626							87,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,331,265
FOYRKBOR	FOURLIS (CR)								60,886
GEKTERNABOR	GEK TERNA (CR)	2,500							24,493
SARBOR	GR. SARANTIS S.A. (CR)	1,000			500	3.19%			35,722
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	300							133,565
ELPEBOR	HELLENIC PETROLEUM (CR)	800							54,827
NTRKBOR	INTRACOM HOLDINGS (CR)	1,500			1,500	2.65%			
NLOTBOR	INTRALOT (CR)								284,512
BELABOR	JUMBO SA (CR)	25,500							77,208
LAMDABOR	LAMDA DEVELOPMENT SA (CR)								5,000
MIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474
MOHBOR	MOTOR OIL (CR)	2,800							43,134
MYTILBOR	MYTILINEOS HOLDINGS (CR)	436							26,742
TEBOR	NATIONAL BANK (CR)	***							30,950,300
PAPBOR	OPAP (CR)								1,246,668
ITOBOR	OTE (CR)	39,581							522,090
PABOR	P.P.A. S.A. (CR)								2,901
PEIRBOR	PIRAEUS BANK (CR)								23,680,410
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)								6,714,192
QUALBOR	QUALITY & RELIABILITY SA (CR)								

### Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/2

Daily Official List

Year: 140 Trading Day No: 120

Section 7: Stock Lending Analytic Figures Friday, 28 June, 2019

			Mu	ultilateral Trar	nsactions[1]		Bilateral <sup>-</sup>	Fransactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)								19,403
TITKBOR	TITAN CEMENT (CR)	200							20,166
VIOBOR	VIOHALCO SA/NV (CB)	11,490					***		

### 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

Daily Official List Year: 140 Trading Day No: 120 Appendix A: Sectors codification for listed companies Friday, 28 June, 2019

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

9574 Electronic Office Equipment

Computer Services

12003 ETF

9533

Internet

9535

9572

