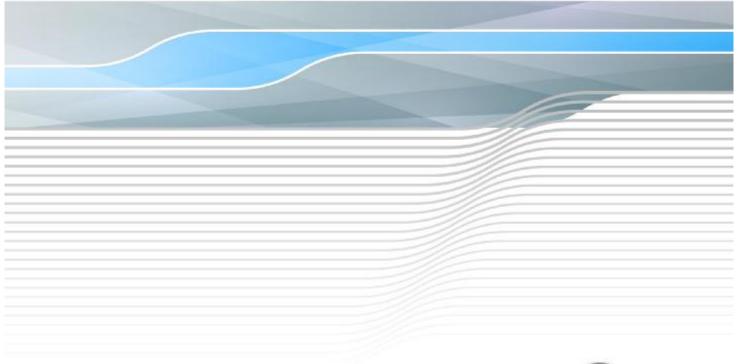
## Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Wednesday, 9 January, 2019 Year: 140 Trading Day No: 6





Daily Official List

Year: 140 Trading Day No: 6

Wednesday, 9 January, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Year: 140 Trading Day No: 6

Wednesday, 9 January, 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.

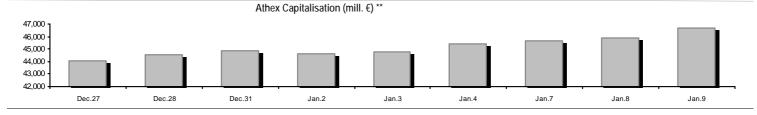
Securities' Transactions Value with Block Trades Method 6-1 (thou. €)

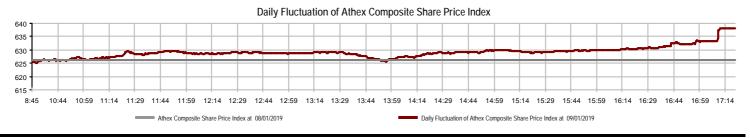
## Summary of Markets



Athex Composite Share Price Index | % daily chng

Athex Capitalisation (mill. €) **:	46,682.41		Derivatives Total Open Interest	250,205	
Daily change: mill. €   %	773.79	1.69%	in Index Futures   % daily chng	5,205	4.06%
Yearly Avg Capitalisation: mill. $\in \%$ chng prev year Avg	45,500.90	-12.71%	in Stock Futures   % daily chng	241,626	-2.20%
Athex Composite Share Price Index   % daily chng	638.22	1.93%	in Index Options   % daily chng	2,035	3.35%
Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ )	41,507.46 747.48		in Stock Options   % daily chng	1,339	8.07%
Securities' Transactions Value with Block Trades Method 6-1 (	53,433.69		Derivatives Contracts Volume:	23,110	
Daily change: %	22,823.30	74.56%	Daily change: pieces   %	9,542	70.33%
YtD Avg Trans. Value: thou. $\varepsilon \%$ chng prev year Avg	30,503.12	-44.46%	YtD Avg Derivatives Contracts % chng prev year Avg	12,159	-78.29%
Blocks Transactions Value of Method 6-1 (thou. €)	13,850.36		Derivatives Trades Number:	2,369	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	3.04		Daily change: number   %	603	34.14%
Bonds Transactions Value (thou.€)	354.97		YtD Avg Trades number % chng prev year Avg	1,536	-43.36%
Securities' Transactions Volume with Block Trades Method 6-1	(th 26,323.	60	Lending Total Open Interest	262,497	
Daily change: thou. pieces   %	10,736.07	68.88%	Daily change: pieces   %	12,022	4.80%
YtD Avg Volume: % chng prev year Avg	15,281.00	-58.87%	Lending Volume (Multilateral/Bilateral)	77,022	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	4,575.05		Daily change: pieces   %	72,407	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.43				
Bonds Transactions Volume	346,000		Multilateral Lending	12,022	
Donas Transactions Volume			Bilateral Lending	65,000	
Securities' Trades Number with Block Trades Method 6-1	22,624		Lending Trades Number:	38	123.53%
Daily change: number   %	5,338	30.88%	Daily change: %	21	
YtD Avg Trades number % chng prev year Avg	15,547	-23.53%	Multilateral Lending Trades Number	35	
Number of Blocks Method 6-1	12			3	
Number of Blocks Method 6-2 & 6-3	2		Bilateral Lending Trades Number	3	
Number of Bonds Transactions	19				



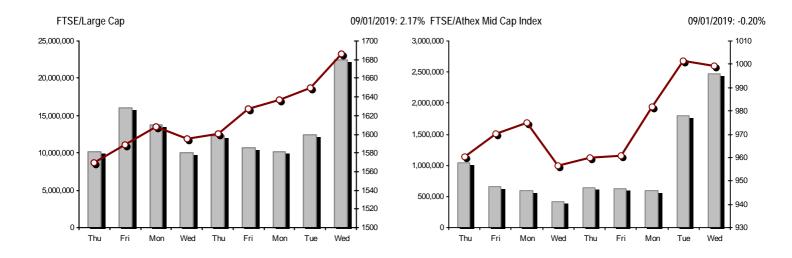


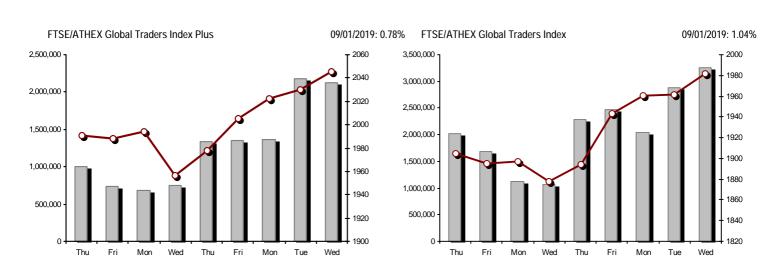
Athex Indices									
Index name	09/01/2019	08/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	638.22 #	626.13	12.09	1.93%	625.17	638.22	600.12	638.22	4.06% #
FTSE/Athex Large Cap	1,685.60 #	1,649.73	35.87	2.17%	1,646.95	1,685.60	1,580.73	1,685.60	4.80% #
FTSE/Athex Mid Cap Index	999.42 Œ	1,001.42	-2.00	-0.20%	995.10	1,011.63	945.49	1,011.63	2.50% #
FTSE/ATHEX-CSE Banking Index	355.22 #	337.14	18.08	5.36%	337.14	355.22	316.16	355.22	6.76% #
FTSE/ATHEX Global Traders Index Plus	2,045.86 #	2,030.08	15.78	0.78%	2,022.41	2,046.54	1,947.04	2,046.54	2.58% #
FTSE/ATHEX Global Traders Index	1,981.85 #	1,961.38	20.47	1.04%	1,952.49	1,982.02	1,866.67	1,982.02	4.45% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,213.81 Œ	2,224.35	-10.54	-0.47%	2,207.92	2,228.93	2,191.60	2,228.93	-0.06% Œ
ATHEX Mid & SmallCap Price Index	4,065.68 #	4,057.68	8.00	0.20%	4,036.56	4,070.95	3,914.71	4,070.95	2.61% #
FTSE/Athex Market Index	418.12 #	409.47	8.65	2.11%	408.79	418.12	392.32	418.12	4.75% #
FTSE Med Index	4,099.49 #	4,069.34	30.15	0.74%			3,966.78	4,099.49	3.40% #
Athex Composite Index Total Return Index	1,012.94 #	993.75	19.19	1.93%	992.22	1,012.94	952.47	1,012.94	4.06% #
FTSE/Athex Large Cap Total Return	2,452.33 #	2,400.15	52.18	2.17%			2,321.35	2,452.33	4.80% #
FTSE/ATHEX Large Cap Net Total Return	738.86 #	723.14	15.72	2.17%	721.92	738.86	692.89	738.86	4.80% #
FTSE/Athex Mid Cap Total Return	1,233.51 Œ	1,235.97	-2.46	-0.20%			1,180.35	1,235.97	2.50% #
FTSE/ATHEX-CSE Banking Total Return Index	334.65 #	317.62	17.03	5.36%			302.27	334.65	6.76% #
Hellenic Mid & Small Cap Index	923.41 #	917.68	5.73	0.62%	912.78	923.41	884.70	923.41	1.85% #
FTSE/Athex Banks	469.34 #	445.45	23.89	5.36%	445.45	469.34	417.72	469.34	6.76% #
FTSE/Athex Financial Services	782.31 #	774.59	7.72	1.00%	772.64	786.30	755.54	786.30	0.26% #
FTSE/Athex Industrial Goods & Services	2,021.61 #	1,993.93	27.68	1.39%	1,991.59	2,021.61	1,884.26	2,021.61	5.87% #
FTSE/Athex Retail	58.93 Œ	60.40	-1.47	-2.43%	58.93	61.38	58.93	61.38	-1.64% Œ
FTSE/ATHEX Real Estate	3,203.45 #	3,167.74	35.71	1.13%	3,106.84	3,203.45	2,941.31	3,203.45	6.07% #
FTSE/Athex Personal & Household Goods	6,966.42 #	6,925.09	41.33	0.60%	6,864.76	6,975.62	6,649.54	6,992.49	1.28% #
FTSE/Athex Food & Beverage	10,354.06 #	10,167.49	186.57	1.83%	10,140.14	10,354.06	10,000.70	10,354.06	2.41% #
FTSE/Athex Basic Resources	3,247.72 Œ	3,301.16	-53.44	-1.62%	3,179.07	3,317.52	3,146.82	3,317.52	-1.01% <b>Œ</b>
FTSE/Athex Construction & Materials	2,553.03 #	2,538.85	14.18	0.56%	2,519.64	2,558.54	2,473.36	2,582.29	-1.13% Œ
FTSE/Athex Oil & Gas	4,961.22 #	4,889.84	71.38	1.46%	4,853.80	4,961.22	4,670.67	4,992.94	2.08% #
FTSE/Athex Chemicals	8,089.52 Œ	8,175.81	-86.29	-1.06%	8,024.80	8,262.10	7,722.79	8,283.67	-1.06% Œ
FTSE/Athex Travel & Leisure	1,416.02 #	1,395.35	20.67	1.48%	1,381.70	1,419.19	1,309.57	1,419.19	7.03% #
FTSE/Athex Technology	724.19 #	711.56	12.63	1.77%	711.56	727.32	692.80	727.32	2.11% #
FTSE/Athex Telecommunications	2,972.78 #	2,903.96	68.82	2.37%	2,887.45	2,972.78	2,614.94	2,972.78	13.45% #
FTSE/Athex Utilities	1,813.80 #	1,806.33	7.47	0.41%	1,794.05	1,815.42	1,729.19	1,815.42	3.12% #
Athex All Share Index	164.37 #	161.64	2.73	1.69%	164.37	164.37	157.01	164.37	4.02% #
Hellenic Corporate Bond Index	116.55 #	116.44	0.11	0.09%			116.31	116.55	0.18% #
Hellenic Corporate Bond Price Index	95.89 #	95.81	0.08	0.09%			95.72	95.89	0.10% #

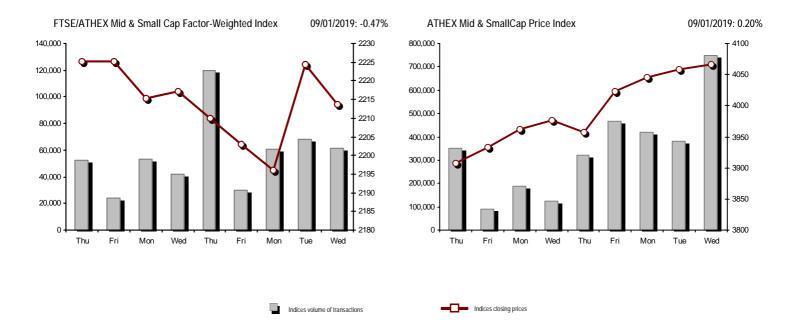
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 07/01/2019.

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

#### Athex Indices







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

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	117	103	13	1	
Gain / Lose / Same:	60 / 29 / 28	54 / 29 / 20	5/0/8	1/0/0	
Athex Capitalisation (mill. €) **	46,682.41	46,474.53	207.87		
Daily Average Trans/ons Value(thou.€)	30,503.12	30,495.75	7.86	0.01	
Transactions Value	53,436.73	53,428.94	7.77	0.02	
Main Board:	39,583.33	39,575.54	7.77	0.02	
Blocks Board 6_2_3:	13,853.40	13,853.40	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	15,281,001	15,203,811	77,260	1	
Transactions Volume	26,324,023	26,260,036	63,986	1	
Main Board:	21,748,552	21,684,565	63,986	1	
Blocks Board 6_2_3:	4,575,471	4,575,471	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	15,547	15,501	46	1	
Number of Trades	22,626	22,571	54	1	
Main Board:	22,612	22,557	54	1	
Blocks Board 6_2_3:	14	14	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300 -	- Banks	5/1/0	9,567	18,832,765	18,401,398.67	34.44%
1700 -	- Basic Resources	3/3/1	181	102,858	126,952.99	0.24%
1300 -	- Chemicals	1/2/1	90	29,330	53,677.64	0.10%
2300 -	- Construction & Materials	10 / 4 / 0	1,574	543,611	2,195,436.23	4.11%
12000 -	- Financial Instruments	1/0/0	1	1	16.82	0.00%
8700 -	- Financial Services	3/0/0	557	1,532,381	354,391.31	0.66%
3500 -	- Food & Beverage	2/7/4	494	717,175	2,349,355.48	4.40%
4500 -	- Health Care	1/1/2	258	347,226	373,827.21	0.70%
2700 -	- Industrial Goods & Services	6/3/3	1,318	432,393	1,826,283.84	3.42%
8500 -	- Insurance	1/0/0	13	1,170	4,066.42	0.01%
5500 -	- Media	0/0/1	2	20	0.94	0.00%
500 -	- Oil & Gas	3/0/0	1,342	192,627	3,240,452.94	6.06%
3700 -	- Personal & Household Goods	6/2/5	1,588	598,081	5,836,331.59	10.92%
8600 -	- Real Estate	5/0/3	612	709,088	5,632,195.22	10.54%
5300 -	- Retail	1/1/0	49	12,834	10,942.45	0.02%
9500 -	- Technology	5/1/2	434	138,384	137,345.34	0.26%
6500 -	- Telecommunications	1/0/0	1,246	486,887	5,181,982.06	9.70%
5700 -	- Travel & Leisure	3/3/4	2,146	1,255,860	6,529,798.55	12.22%
7500 -	- Utilities	3/1/2	1,152	386,332	1,182,261.25	2.21%

## Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
NATIONAL BANK (CR)	1.2	8.40% #	SELONDA AQUACULTURE SA (CR)	0.0386	-7.66% <b>Œ</b>
MOTODYNAMICS S.A. (CR)	0.855	6.88% #	INTRALOT (CR)	0.48	-4.00% <b>Œ</b>
INTRACOM HOLDINGS (CR)	0.674	6.81% #	ELTECH ANEMOS S.A. (CR)	1.51	-1.95% Œ
PIRAEUS BANK (CR)	0.8285	6.56% #	P.P.A. S.A. (CR)	14.7	-1.87% Œ
ALPHA BANK (CR)	1.209	4.95% #	EKTER SA (CR)	1.3	-1.52% Œ
GR. SARANTIS S.A. (CR)	7.3	4.29% #	THRACE PLASTICS SA (CR)	1.875	-1.05% Œ
INTRACOM CONSTR. (CR)	1.02	4.08% #	ELLAKTOR (CR)	1.23	-0.97% Œ
EUROBANK ERGASIAS (CR)	0.5525	3.85% #	IASO SA (CR)	1.24	-0.80% Œ
ELVALHALCOR (CB)	1.305	3.57% #	BANK OF GREECE (CR)	12.25	-0.41% Œ
PROFILE SA (CR)	1.375	3.00% #	CENERGY HOLDINGS (CB)	1.256	-0.16% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
NATIONAL BANK (CR)	8,085.06	8.40% #	NATIONAL BANK (CR)	7,041,692	8.40% #
ALPHA BANK (CR)	6,331.96	4.95% #	ALPHA BANK (CR)	5,382,929	4.95% #
OPAP (CR)	6,048.25	1.86% #	EUROBANK ERGASIAS (CR)	4,432,574	3.85% #
OTE (CR)	5,181.98	2.37% #	PIRAEUS BANK (CR)	1,772,367	6.56% #
GRIVALIA PROPERTIES (CR)	4,928.80	0.92% #	MARFIN INVESTMENT GROUP (CR)	1,465,765	0.55% #
JUMBO SA (CR)	4,706.04	-0.16% 0	E OPAP (CR)	743,089	1.86% #
MOTOR OIL (CR)	2,775.30	1.67% #	SELONDA AQUACULTURE SA (CR)	597,170	-7.66% Œ
EUROBANK ERGASIAS (CR)	2,402.15	3.85% #	GRIVALIA PROPERTIES (CR)	560,473	0.92% #
CC HBC AG (CR)	2,278.28	1.87% #	OTE (CR)	486,887	2.37% #
PIRAEUS BANK (CR)	1,424.29	6.56% #	INTRALOT (CR)	408,520	-4.00% Œ

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
Denvalives	Sullillary

	Number of Trades	Volume	Open Interest
Index Futures	349	1,245	5,205
FTSE/Athex Large Cap	349	1,245	5,205
Stock Futures	1,973	21,422	241,626
ADMIE (IPTO) HOLDING S.A. (CR)	33	130	10,015
ALPHA BANK (CR)	231	4,147	19,228
ATTICA BANK S.A. (CR)	0	0	543
CC HBC AG (CR)	8	32	173
CENERGY HOLDINGS (CB)	6	15	4,211
ELLAKTOR (CR)	91	272	6,090
EUROBANK ERGASIAS (CR)	231	6,014	56,489
EYDAP S.A. (CR)	0	0	653
FOURLIS (CR)	10	35	229
GEK TERNA (CR)	25	99	4,741
GRIVALIA PROPERTIES (CR)	9	32	166
HELLENIC EXCHANGES-A.S.E. (CR)	70	186	1,375
HELLENIC PETROLEUM (CR)	6	11	2,225
INTRACOM HOLDINGS (CR)	8	42	2,443
INTRALOT (CR)	45	268	3,024
JUMBO SA (CR)	12	24	722
LAMDA DEVELOPMENT SA (CR)	26	102	1,994
MARFIN INVESTMENT GROUP (CR)	53	891	48,860
MOTOR OIL (CR)	17	30	335
MYTILINEOS HOLDINGS (CR)	77	301	7,977
NATIONAL BANK (CR)	252	4,504	28,859
OPAP (CR)	76	298	2,435
OTE (CR)	159	504	2,346
P.P.A. S.A. (CR)	1	1	428
PIRAEUS BANK (CR)	423	2,874	17,223
PPC (CR)	36	253	9,746
TERNA ENERGY (CR)	32	226	3,653
TITAN CEMENT (CR)	0	0	151
VIOHALCO SA/NV (CB)	36	131	5,292
Index Options	44	143	2,035
FTSE/Athex Large Cap	44	143	2,035
Stock Options	3	300	1,339
ALPHA BANK (CR)	0	0	110
NATIONAL BANK (CR)	3	300	590
OPAP (CR)	0	0	30
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	500
PPC (CR)	0	0	93
Total Derivatives Traded	2,369	23,110	250,205

Number of Outstanding Securities Nomina Value		idends [1] 2017 2	Date of Las 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous clos price/date			Price Last F max price p	9 [7]	Last Ask [7]	P/E after	Year	Volume	Trades -	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[ 4]
Main Market -	High L	iquid	ity Class																			
1,543,699,381 0.300			07/04/2008	8 18/04/2017		ALPHA BANK (CR)	1.209	4.95 #	1.152 08/01	/2019 1.	15 1.15	1.209 1.209	1.176 1797@1.20	99862@1.21			5,382,929	2,151	6,331,957.21	1,866,332.55	1.054 1.209	9 8355
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.256	-0.16 <b>Œ</b>	1.258 08/01	/2019 1.2	58 1.244	1.258 1.256	1.249 80@1.25	1701@1.26			126,338	156	157,855.56	238,844.33	1.21 1.26	2727
371,827,229 6.70	0.44	0.54	28/06/2018	8 29/04/2013		CC HBC AG (CR)	27.76	1.87 #	27.25 08/01	/2019 27.	27 27.18	27.76 27.76	27.459 11@27.36	4334@27.76			82,971	240	2,278,280.51	10,321,923.88	26.81 27.76	3537
51,643,688 0.910			21/06/2010	0 24/07/2018		FOURLIS (CR)	4.2	0.84 #	4.165 08/01	/2019 4.1	65 4.165	4.25 4.2	4.203 100@4.18	5272@4.22			76,786	352	322,741.44	216,903.49	4.03 4.25	3722
101,260,000 2.13	0.1902	0.3646	23/03/2018	8 08/01/2014		GRIVALIA PROPERTIES (CR)	8.82	0.92 #	8.74 08/01	/2019 8	8.5	8.82 8.82	8.794 7@8.79	1000@8.83			560,473	249	4,928,800.85	893,113.20	8.09 8.82	2 8675
76,000,000 1.00			03/07/2007	7 17/09/2018		INTRACOM HOLDINGS (CR)	0.674	6.81 #	0.631 08/01	/2019 0.6	45 0.643	0.684 0.674	0.668 1638@0.674	648@0.677			106,630	321	71,224.70	51,224.00	0.61 0.684	1 9578
136,059,759 0.880	0.36	0.36	0.39 13/12/2018	8 05/03/2014		JUMBO SA (CR)	12.78	-0.16 <b>Œ</b>	12.8 08/01	/2019 12	2.7 12.64	12.88 12.78	12.755 2000@12.74	30@12.84			368,965	774	4,706,036.35	1,738,843.72	12.22 12.92	2 3747
79,721,775 0.300			30/05/2007	7 23/06/2014		LAMDA DEVELOPMENT SA (CR)	6.15	1.65 #	6.05 08/01	/2019 6.	03 5.99	6.15 6.15	6.084 840@6.10	20@6.16			109,764	240	667,815.65	490,288.92	5.62 6.15	5 863?
939,510,748 0.300			26/04/2007	7 29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0725	0.55 #	0.072 08/01	/2019 0.0	72 0.0711	0.0755 0.0725	0.073 10061@0.073	570@0.073			1,465,765	257	107,642.73	68,114.53	0.0683 0.0755	5 8775
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	2.615	0.58 #	2.6 08/01	/2019 2	2.6 2.56	2.615 2.615	2.601 3669@2.59	1815@2.62			114,271	277	297,184.23	677,781.23	2.45 2.62	2 272
232,000,000 2.12			0.0316 24/08/2018	8 19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.57	1.03 #	1.554 08/01	/2019 1.5	52 1.542	1.57 1.57	1.558 200@1.56	6000@1.57	8.45	2017	82,320	234	128,227.18	364,240.00	1.52 1.57	7 7535
71,417,100 0.650	0.4	0.55	22/05/2018	8 27/06/2014		AEGEAN AIRLINES (CR)	7.31	0.27 #	7.29 08/01	/2019 7.	24 7.17	7.31 7.31	7.243 3@7.26	200@7.32			34,401	389	249,150.62	522,059.00	6.97 7.38	3 575¹
103,423,291 0.570			01/08/2011	1 19/04/2016		GEK TERNA (CR)	4.3	0.82 #	4.265 08/01	/2019 4.	26 4.23	4.315 4.3	4.279 57@4.28	335@4.30			98,795	247	422,754.94	444,720.15	4.21 4.47	7 235
232,000,000 2.48			20/07/2015	5 12/12/2001		PPC (CR)	1.38	0.51 #	1.373 08/01	/2019 1.3	73 1.357	1.386 1.38	1.376 7@1.37	910@1.38			81,871	292	112,667.58	320,160.00	1.253 1.386	5 753!
914,715,153 3.00			16/05/2008	8 29/08/2018		NATIONAL BANK (CR)	1.2	8.40 #	1.107 08/01	/2019 1.1	07 1.107	1.2 1.2	1.148 50891@1.19	20000@1.21			7,041,692	2,106	8,085,058.11	1,097,658.18	1.042 1.2	2 835!
177,001,313 1.03			05/07/2011	1 20/12/2007		ELLAKTOR (CR)	1.23	-0.97 <b>Œ</b>	1.242 08/01	/2019 1.2	48 1.21	1.25 1.23	1.23 2000@1.22	2000@1.23			253,216	509	311,523.58	217,711.61	1.18 1.268	3 235
60,348,000 0.690	0.065	0.0502	05/06/2018			HELLENIC EXCHANGES-A.S.E. (CR)	3.695	1.09 #	3.655 08/01	/2019 3.6	65 3.63	3.695 3.695	3.667 5@3.68	1000@3.70			66,195	295	242,706.18	222,985.86		7 8777
305,635,185 2.18		0.4	0.25 10/12/2018	8 01/10/2003		HELLENIC PETROLEUM (CR)	7.66	0.92 #	7.59 08/01	/2019 7.	58 7.53	7.66 7.66	7.613 352@7.61	2244@7.66			61,052	388	464,765.70	2,341,165.52	7.23 7.66	6 53
156,961,721 0.300			30/05/2013			INTRALOT (CR)	0.48	-4.00 <b>Œ</b>	0.5 08/01	/2019 0.5		0.505 0.48	0.486 38453@0.480	650@0.481			408,520	471	198,575.27		0.41 0.505	5 575:
110,782,980 0.750		1.3	0.35 10/12/2018			MOTOR OIL (CR)	21.3	1.67 #				21.3 21.3	21.141 5@21.20	9939@21.30			131,274	951	2,775,298.95		19.96 21.5	
142.891.161 0.970		0.32	11/06/2018			MYTILINEOS HOLDINGS (CR)	7.87	2.07 #					7.793 2600@7.85	4297@7.88			156.451	737	1,219,209.29		7.19 7.87	
25,000,000 2.00		0.1712	19/07/2018			P.P.A. S.A. (CR)	14.7	-1.87 <b>Œ</b>				15.04 14.7	14.713 215@14.68	85@14.78	32.55	2017	7,022	107	103,313.94	, ,,	14.42 15.04	
319,000,000 0.300		0.1712	0.1 12/10/2018			OPAP (CR)	8.2	1.86 #	8.05 08/01				8.139 1000@8.18	2750@8.22	32.33	2017	743,089	1.192	6,048,248.33		7.525 8.25	
490,150,389 2.83		0.3529	28/06/2018			OTE (CR)	10.8	2.37 #	10.55 08/01			10.8 10.8	10.643 1566@10.71	300@10.82			486,887	1,142	5,181,982.06		9.5 10.8	
436,659,164 6.00	0.10	0.3327	16/05/2008			PIRAEUS BANK (CR)	0.8285	-				0.8285 0.8285	0.804 17@0.822	12273@0.829			1,772,367	3.686	1,424,286.01		0.740.8285	
69,877,484 0.780	(0.0075)	(0.14)	24/05/2008			GR. SARANTIS S.A. (CR)	7.3	4.29 #	0.778 08/01 7 08/01				7.029 500@7.08	220@7.36			1,772,367	3,080	780,636.24			3 3767
	` ,	` '				, ,		-				7.3 7.3										
113,918,936 0.300			10/01/2018			TERNA ENERGY (CR)	5.6	¬	5.6 08/01			5.63 5.6	5.594 3400@5.57	1000@5.61			122,958	335	687,783.74		5.38 5.81	
77,063,568 3.45		0.0527	25/06/2018			TITAN CEMENT (CR)	19.98					19.98 19.98	19.897 1253@19.88	630@20.00			49,531	389	985,498.34		19.14 20.05	
2,185,998,765 0.300			02/05/2008			EUROBANK ERGASIAS (CR)	0.5525	3.85 #	0.532 08/01	/2019 0.5	36 0.531	0.5525 0.5525	0.542 109@0.547	8325@0.553			4,432,574	1,421	2,402,149.25	1,207,764.32	0.4996 0.5525	8355
Main Market -	Medin	m Liq	uidity Clas	S																		
13,126,020 0.560			08/07/2010	0 07/09/2018		AS COMPANY SA (CR)	2.4	-2.44 Œ	2.46 08/01	/2019 2	2.5 2.4	2.5 2.4	2.463 1634@2.40	203@2.50			252	8	620.70	31,502.45	2.4 2.5	5 5379
461,254,013 0.300			04/06/2008	8 30/04/2018		ATTICA BANK S.A. (CR)	0.1204	2.21 #	0.118 08/01	/2019 0.1	17 0.117	0.1242 0.1204	0.12 1000@0.120	28706@0.121			192,237	92	23,110.69	55,534.98	0.10820.1242	2 8355
102,847,472 0.300			01/07/2008	8 01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.238		0.238 08/01	/2019			3000@0.181	3977@0.236						24,477.70	0.18 0.24	4 5553
12,213,750 0.320	0.85	1.1	17/05/2018	8 22/11/2013		AUTOHELLAS SA (CR)	22.4		22.4 08/01	/2019 22	2.2 22.2	22.4 22.2	22.378 20@22.20	409@22.40			279	5	6,243.60	273,588.00	22.2 22.8	3 5759
101,123,806 0.360			22/07/2010	0 28/06/2011		CENTRIC HOLDINGS (CR)	0.1445	-5.56 Œ	0.153 08/01	/2019 0.1	45 0.1445	0.149 0.1445	0.145 3500@0.144	1000@0.150			58,904	47	8,562.06	14,612.39	0.118 0.158	3 5752
784,500 10.00				31/07/2018		CNL CAPITAL (CR)	9.8	1.03 #	9.7 08/01	/2019	9.6 9.6	9.8 9.8	9.602 100@9.50	97@9.80			421	5	4,042.40	7,688.10	9.6 9.8	8 8775
20,578,374 0.620	0.07	0.1	08/06/2018	8 18/05/2015		INFORM P. LYKOS SA (CR)	0.84	3.19 #	0.814 08/01	/2019 0.	84 0.84	0.84 0.84	0.84 100@0.790	500@0.820			5	1	4.20	17,285.83	0.744 0.84	1 2791

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

Number of Outstanding Value	Dividend 2016 2017		Date of Last Coupon 8 Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A min max price pr	J [7]	Last Ask [7]	P/E after	Year	Volume T	rades T	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	000101
Securities 10,500,000 4.00	0.28 0.3		05/06/2018 02/08/2016	INTERCONTINENTAL (CR)	5.7		5.7 08/01/2019			1244@5.50	234@5.60						59.850.00	55 5	5.7 8674
30,477,156 0.300			12/08/2008 17/10/2017		1.02				0.98 1.04 1.02	1.02 975@1.01	180@1.03			20,515	53	20,922.01			.04 2357
77,654,850 0.300			01/07/2011 21/02/2003	. ,	0.36		0.375 08/01/2019		0.355 0.379 0.36	0.362 148@0.355	100@0.363			16,360	70	5,919.66		0.351 0.3	
468,700	0.73 0.7		24/08/2017 21/05/2004	. ,	50.2		49.3 08/01/2019		49.7 50.8 50	50.283 15@46.00	23@50.00		2017	60	10	3,017.00			0.8 1775
12,417,000 0.310			28/07/2008 28/08/2017	` '	4.8				4.7 4.85 4.8	4.739 145@4.70	920@4.80		2017	7,790	25	36,914.85			.85 9537
22,996,875 1.25			24/06/2011 02/02/2016		1.61				1.61 1.61 1.61	1.61 177726@1.61	91@1.66		2017	10,686	4	17,204.46			.69 2733
3,953,090 0.300	0.2 0.1	16	30/08/2018 05/12/2012	` '	3.5			1.01		130@3.30	1010@3.50		2017	10,000		17,204.40			3.5 2723
11,812,193 0.470			29/05/2018 15/11/2006		1.375			1.37	1.34 1.385 1.375	1.364 229@1.36	2200@1.38			18.087	58	24,668.64			385 9533
27,345,120 0.470			18/07/2005 26/02/2014		0.225	3.21 #				0.225 200@0.217	5500@0.224			390	4	87.92		0.201 0.22	
11,913,632 0.300			05/09/2008 14/12/2018		13.25	"				13.244 2@13.20	100@13.70			164	6	2,172.00			3.5 9533
6,456,530 1,08			04/07/2018 02/08/2010		5.4					200@4.92	350@5.35					_,			5.4 9578
3,125,463 0.300			16/11/1992 07/02/2017	. ,	0.3			0.3	0.296 0.346 0.3	0.31 5@0.300	500@0.312			7,702	25	2,386.52		0.281 0.34	
22,016,250 0.370			15/07/2009 11/05/2000		0.216	_	0.211 08/01/2019			0.215 200@0.208	445@0.216			3,135	10	673.45		0.181 0.2	
417,608 16.00	0.7	75	05/04/2018 05/03/2013		22.2					5@20.80	191@22.20	4 41	2017						2.2 8985
13,673,200 0.880			18/07/2008 26/07/2001		0.675	-2.88 <b>(F</b>			0.655 0.705 0.675	0.665 99@0.655	100@0.685			1,195	13	795.18		0.635 0.3	
27,848,000 0.300	0.003	34	20/08/2018 02/09/2003		0.346					0.346 2500@0.334	9000@0.348			2,125	3	735.25		0.326 0.35	
11,250,000 0.520	0.04		24/07/2017 09/11/2015		1.3				1.3 1.33 1.3	1.311 2000@1.29	1200@1.34			10.302	37	13,505.93		1.18 1.3	
82,667,000 0.300			22/07/2014	. ,	1.51	-1.95 <b>(E</b>			1.51 1.57 1.51	1.526 6096@1.51	200@1.53			69,526	118	106,126.40		1.475 1.5	
18,410,839 1.00			07/07/2009 10/09/2010	. ,	1.18				1.15 1.19 1.18	1.166 1@1.17	100@1.18	-(6)-	2017	3,900	22	4,548.58			.19 1757
375,241,586 0.390			26/06/2008 14/07/2006	ELVALHALCOR (CB)	1.305	3.57 #	1.26 08/01/2019	1.27	1.26 1.305 1.305	1.286 500@1.30	705@1.31			90,564	131	116,440.96	489,690.27	1.19 1.30	305 1755
	0.672 0.67	72	08/03/2018 02/07/2008		12.25					12.296 1172@12.20	10@12.35			10,966	111	134,837.40	243,344.85		2.6 8355
14,050,971 0.340			13/12/2017 21/02/2018	, ,	2.2		2.2 08/01/2019			80@2.20	30@2.36								2.2 2753
106,500,000 0.600	0.11 0	.2	22/06/2018 28/01/2000	EYDAP S.A. (CR)	5.04	0.80 #	5 08/01/2019		4.96 5.05 5.04	5.006 200@5.03	380@5.05			28.333	164	141,829.35		4.825 5.0	
27,503,677 0.630	0.1 0.1	12	30/05/2018 18/10/1999	EUROPEAN RELIANCE INSUR. (CR)	3.48	2.35 #	3.4 08/01/2019	3.5	3.45 3.53 3.46	3.476 155@3.46	150@3.50			1,170	13	4,066.42	95,712.80	3.4 3.5	.53 8536
122,156,754 0.440			24/11/2014 28/03/2018	IASO SA (CR)	1.24	-0.80 <b>(F</b>	1.25 08/01/2019	1.24	1.215 1.245 1.24	1.232 2000@1.22	3995@1.24			153,356	195	188,904.64	151,474.37	1.195 1.28	285 4533
28,580,100 0.400	0.2	22	01/10/2018 04/07/2016	IKTINOS HELLAS SA (CR)	4.6	1.10 #	4.55 08/01/2019	4.42	4.42 4.67 4.6	4.551 50@4.51	419@4.60			7,296	103	33,202.35	131,468.46	4.2 4.0	.67 2353
34,986,430 0.440			25/07/2008 23/02/2010	INTERWOOD-XYLEMPORIA (CR)	0.0795		0.08 08/01/2019			1200@0.080							2,967.52	0.07950.079	/95 2353
19,804,134 0.300			01/07/2004 06/11/2017	KEKROPS SA (CR)	1.37	2.24 #	1.34 08/01/2019	1.37	1.33 1.37 1.37	1.348 200@1.34	714@1.37		2017	4,924	41	6,639.45	27,131.66	1.24 1.3	.37 8633
40,219,218 0.300			02/07/2018 09/07/2013	KLOUKINAS - LAPPAS SA (CR)	0.56	1.45 #	0.552 08/01/2019	0.56	0.56 0.562 0.56	0.56 500@0.552	1@0.562			4,122	7	2,310.10	22,522.76	0.524 0.56	62 2357
11,510,102 0.890			24/06/2005 06/10/1999	NAFPAKTOS TEXTILE IND. SA (CB)	0.51	7	0.51 08/01/2019			150@0.500	2900@0.650						5,870.15	0.51 0.52	525 3763
31,543,600 0.420			19/07/2010 19/12/2018 519	8 KRETA FARM SA (CR)	0.684	0.88 #	0.678 08/01/2019	0.684	0.68 0.686 0.684	0.683 423@0.640	81@0.686			9,848	10	6,730.52	21,575.82	0.6 0.7	.71 3577
33,065,136 0.380	0.09 0.11	15	23/08/2018 16/09/2013	KRI-KRI S.A. (CR)	4.49	-1.32 <b>Œ</b>	4.55 08/01/2019	4.45	4.45 4.5 4.49	4.473 36@4.45	501@4.50	20.24	2017	252	9	1,127.10	148,462.46	4.25 4.5	.55 3577
2,160,524 0.670 (	0.0436 0.043	36	03/12/2018 23/11/1999	N. LEVEDERIS SA (PB)	0.26		0.26 08/01/2019			2000@0.185	64@0.260		2017				1,801.67	0.256 0.2	.26 1757
17,120,280 0.940			01/06/2010 09/07/2018	LOULIS MILLS SA (CR)	2.22		2.22 08/01/2019	2.24	2.16 2.24 2.22	2.217 190@2.16	950@2.24			10,206	20	22,627.32	38,007.02	2.1 2.2	.24 3577
11,700,000 0.360			02/06/2009 04/07/2018	MOTODYNAMICS S.A. (CR)	0.855	6.88 #	0.8 08/01/2019	0.8	0.8 0.855 0.855	0.82 400@0.850	1183@0.855			12,582	41	10,321.75	10,003.50	0.695 0.85	355 5379
32,188,050 1.04			21/07/2008 20/01/2000	EL. D. MOUZAKIS SA (CB)	0.316	¬	0.316 08/01/2019	0.316	0.316 0.316 0.316	0.316 5700@0.300	40@0.340			90	1	28.44	10,171.42	0.296 0.3	316 3763
6,340,000 0.600		0	0.05 31/10/2018 30/11/2018	NAKAS MUSIC	1.4	¬	1.4 08/01/2019			900@1.38	10@1.40	11.80	2017				8,876.00	1.33 1.5	.57 5379
294,016,812 0.300			08/07/2008 21/03/2016	NIREFS SA (CR)	0.1574	-1.26 <b>Œ</b>	0.159 08/01/2019	0.16	0.156 0.16 0.1574	0.157 48@0.158	10573@0.160			3,301	7	519.33	46,278.25	0.15140.168	
3,873,120 0.300			07/07/2008 04/10/2012	DRUCKFARBEN HELLAS (CR)	1.4	7	1.4 08/01/2019	1.4	1.4 1.4 1.4	1.4237367@1.40				6,466	9	9,052.40	5,422.37	1.4 1	1.4 1357

Number of Outstanding Nominal Value		dends [1	Date of Dividend		Coupon Right	Note	Shares	Closing	% change		us closing ce/date	Open price		Price Last Av		Last Ask [7]	P/E after	Year	Volume T	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sec
Securities	2010	2017	2018 Dividend	[2]	Right			price		pin	ccruate	price		пих рпсс рг			anci				valucioi	value (mou. c)	10W High 4
10,080,000 3.00	0.49	0.45	05/07/2	2018	27/08/2001		TPA SA (CR)	24.9	0.40 #		08/01/2019	24.9	24.9	24.9 24.9	24.9 405@24.90	30@25.20	34.65	2017	100	2	,		24.5 25.5 2
25,118,410 0.610			17/08/2	2000	10/09/2018		PAPOUTSANIS (CR)	1.03	2.49 #	1.005	08/01/2019	1.03	1.03	1.03 1.03	1.03 100@0.990	1105@1.03	62.23		10	2	10.30	25,871.96	0.98 1.06 3
17,240,776 0.370			14/07/2	2005	30/09/2003		PERSEUS SA (CR)	0.95	-1.55 Œ	0.965	08/01/2019	0.93	0.915	0.96 0.95	0.933 222@0.915	295@0.950	8.87	2017	2,290	10	2,137.35	16,378.74	0.915 0.98 3
7,070,400 0.930			30/11/2	2016	06/05/2016		PETROPOULOS PETROS (CR)	6.84	0.88 #	6.78	08/01/2019	6.72	6.7	6.84 6.84	6.782 1000@6.64	250@6.90			3,611	9	24,488.20	48,361.54	6.46 6.84 2
43,741,452 0.660	(	0.0471	18/05/2	2018	01/11/1999		THRACE PLASTICS SA (CR)	1.875	-1.05 Œ	1.895	08/01/2019	1.91	1.86	1.915 1.875	1.892 75@1.86	1537@1.88			15,646	63	29,595.32	82,015.22	1.79 1.92 1
245,497,164 0.300			01/07/2	2008	30/07/2012		SELONDA AQUACULTURE SA (CR)	0.0386	-7.66 Œ	0.042	08/01/2019	0.042	0.035	0.042 0.0392	0.039 6503@0.037	510@0.039			597,170	172	23,076.85	9,476.19	0.031 0.042 3
40,693,350 5.00			03/07/2	2006	26/05/2015		TECHNICAL OLYMPIC SA (CR)	1.54	1.65 #	1.515	08/01/2019	1.435	1.435	1.54 1.54	1.508 3991@1.53	50@1.55			11,748	70	17,721.80	62,667.76	1.38 1.545 3
1,524,000 0.300			06/07/2	2007	06/02/2013		GIRAKIAN PROFIL SA (CB)	1.24	-29.14 <b>Œ</b>	1.75	08/01/2019	1.23	1.23	1.24 1.24	1.237 250@1.23	500@1.43	4.04	2017	750	2	927.50	1,889.76	1.2 1.75 1
7,568,960 3.45	0.1049	0.0527	25/06/2	2018	26/06/2018		TITAN CEMENT CO. (PR)	19.2	1.59 #	18.9	08/01/2019	18.8	18.75	19.2 19.2	19.052 195@18.90	191@19.20			20,665	107	393,719.05	1,685,054.12	18 19.2 2
305,732,436 0.410			08/07/2	2009	28/09/2011		HYGEIA SA (CR)	0.95		0.95	08/01/2019	0.95	0.95	0.951 0.95	0.956545069@0.950	13000@0.964			191,447	50	181,876.65	290,445.81	0.95 0.955 4
Main Market -	Low Li	quid	ity Class																				
14,000,000 4.15			23/04/2	2010	29/06/1999		ALPHA REAL ESTATE SA(CR)	6.7	3.88 #	6.45	08/01/2019	6.7	6.7	6.7 6.7	6.7 1000@6.40	47@6.65			50	1	335.00	93,800.00	6.3 6.7 8
215,805,843 0.300			20/07/2	2009	29/12/2010		ATTICA HOLDINGS (CR)	1.25	2.46 #	1.22	08/01/2019	1.23	1.22	1.26 1.24	1.244 61@1.24	100@1.25			4,083	28	5,079.03	3 269,757.30	1.15 1.26 5
11,921,531 2.33		0.035	24/04/2	2018	31/07/2017		BRIQ PROPERTIES (CR)	2	¬	2	08/01/2019	2.02	2.02	2.02 2.02	2.02 200@2.03	100@2.15	10.63	2017	65	2	131.30	23,843.06	1.96 2.14 8
15,816,009 0.300			01/07/2	2009	17/07/2000		BYTE COMPUTER SA (CR)	0.5	¬	0.5	08/01/2019					200@0.530						7,908.00	0.496 0.5 9
9,907,500 0.300			06/10/2	2005	13/02/2002		CPI SA (CR)	0.22		0.22	08/01/2019					1000@0.220		2018				2,179.65	0.22 0.228 9
52,800,154 0.300			20/08/2	2014	21/06/2004		F.G. EUROPE S.A. (CR)	0.378		0.378	08/01/2019				3000@0.360							19,958.46	0.348 0.386 3
11,720,024 0.540			21/08/2	2014	01/08/2018		FLEXOPACK SA (CR)	6.7		6.7	08/01/2019				500@6.40	495@7.00						78,524.16	6.7 7.15 2
4,740,000 0.860					14/03/2003		LOGISMOS S.A. (CR)	0.39		0.39	08/01/2019	0.39	0.39	0.39 0.39	0.39 3780@0.390	1820@0.428	45.76	2017	20	2	7.80	1,848.60	0.39 0.39 9
10,500,000 0.950			24/06/2	2008	30/06/2017		MEVACO SA (CR)	0.96	¬	0.96	08/01/2019				100@0.940	300@0.965		2017				10,080.00	0.92 0.96 2
6,200,000 0.500			22/06/2	2010	01/11/1995		MINERVA KNITWEAR SA (CB)	0.176	¬	0.176	08/01/2019					900@0.193						1,091.20	0.176 0.193 3
57,434,884 1.31			05/06/2	2008	12/06/2009		REDS S.A. (CR)	0.865	1.77 #	0.85	08/01/2019	0.825	0.825	0.865 0.865	0.853 500@0.850	217@0.865			33,237	77	28,357.97	49,681.17	0.8 0.87 8
80,690,653 0.500			25/04/2	2014	22/12/2016		TRASTOR REAL EST. INV. CO.(CR)	0.79	¬	0.79	08/01/2019	0.8	0.8	0.8 0.8	0.8 200@0.725	560@0.800	-(6)-	2017	75	1	60.00	63,745.62	0.755 0.8 8
15,300,000 0.300			30/07/2	2009	13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.505	¬	0.505	08/01/2019				410@0.456	340@0.550						7,726.50	0.505 0.505 5
18,810,000 0.400			08/07/2	2010	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.49		0.49	08/01/2019					5185@0.442						9,216.90	0.49 0.49 2
23,986,500 1.05			26/06/2	2009	15/03/2000		BIOKARPET S.A.(CR)	0.5	-7.41 <b>Œ</b>	0.54	08/01/2019	0.5	0.5	0.5 0.5	0.5	530@0.500			420	2	210.00	11,993.25	0.5 0.54 3
4,968,600 2.88			01/07/1	1998	14/12/1998		VIS SA (CR)	0.92		0.92	08/01/2019				1000@0.830	939@0.920		2017				4,571.11	0.92 0.92 2
6,325,000 0.600	0.11	0.15	03/07/2	2018	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2.12		2.12	08/01/2019	2.32	2.32	2.32 2.32	2.32 300@1.91	353@2.32			40	2	92.80	13,409.00	1.86 2.32 2
8,418,750 0.300	0.3	0.28	19/06/2	2018	27/06/2012		GEKE SA (CB)	4.96		4.96	08/01/2019	4.98	4.96	4.98 4.96	4.97 16@4.96	200@5.10	16.64	2017	484	3	2,405.64	41,757.00	4.96 4.98 5
24,060,000 0.300	0.01	0.01	02/07/2	2018	02/07/2018		GEN. COMMERCIAL & IND.SA (CR)	0.64	7	0.64	08/01/2019				50@0.640	50@0.660						15,398.40	0.63 0.65 2
15,000,000 0.300			06/07/2				DAIOS PLASTICS SA (CR)	2.76			08/01/2019				100@2.70								2.68 2.82 1
34,720,000 0.310			16/06/2	2010	01/08/2007		DROMEAS SA (CR)	0.238	3.48 #	0.23	08/01/2019	0.232	0.228	0.24 0.238	0.235 1000@0.234	1192@0.240			26,123	32	6,126.04		0.2 0.24 3
255,494,534 3.00	0.2	0.22	0.09 20/12/2	2018	23/12/2015		NBG PANGAEA (CR)	4.72		4.72	08/01/2019				240@4.72	***							4.72 4.72 8
3,307,500 0.460			11/08/2				ELVE SA (CR)	3.4			08/01/2019				31@3.24	200@3.58							3.4 3.6 3
31,734,530 1.60			09/07/2	2007	19/07/2006		ELGEKA SA (CR)	0.14		0.14	08/01/2019	0.128	0.128	0.154 0.154	0.128 530@0.128	1770@0.154			222	3	28.47	4,442.83	0.125 0.154 3
23,828,130 0.500	0.052	0.06	18/07/2				ELINOIL S.A. (CR)	1.29	0.78 #		08/01/2019	1.29		1.29 1.29	1.29 220@1.25	189@1.29			301	3			1.22 1.29
26,730,187 0.520		0.04	09/07/2				ELTON SA (CR)	1.26			08/01/2019	1.265		1.29 1.26	1.272 100@1.22	1000@1.25	16.23	2017	6,608	13			1.2 1.29 1
36,300,000 1.12		0.221	28/06/2				THESSALONIKA WATER & SEWERAG				08/01/2019	4.25		4.25 4.25	4.25 40@4.23	2286@4.25			1,324	9			4.2 4.41 7
86,735,980 0.310	0.220	0.221	06/07/2					0.985			08/01/2019			0.995 0.98	0.985 130@0.980	212@0.995			616	7			0.96 1 4
30,733,700 0.310			00/07/2	2007	0210112002		ATTIENS WEDICAL CENTER SA (CR)	0.700	7	0.700	00/01/2019	0.703	U. 70	0.773 0.70	0.700 130@0.700	21280.790			010	,	000.47	05,454.74	U.7U I

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

Number of Outstanding Securities Nominal Value		dends ( 2017		Date of Last 3 Dividend [2]	t Coupo Right	n Note	Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Avg max price price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
8,226,132 0.900				15/05/2009	13/10/2	2014	ILYDA S.A. (CR)	0.222	2.78 #	0.216 08/01/201	0.216	0.216	0.222 0.222	0.22 200@0.197	1751@0.210			5,000	6	1,101.8	2 1,826.20	0.216 0.2	222 95
8,298,467 0.400				30/08/1993	08/05/2	2013	IDEAL GROUP SA (CR)	0.83	¬	0.83 08/01/201				1000@0.750							6,887.73	0.83 0.	.83 95
2,566,836 0.440				13/08/2010	09/01/2	2007	INTERWOOD-XYLEMPORIA (PR)	0.0725	¬	0.073 08/01/201				12448@0.073							- 2,967.52	0.0725 0.07	/25 23!
11,233,200 0.730				12/07/2010	30/07/	1999	INTERTECH SA (CR)	0.278	¬	0.278 08/01/201				3000@0.254	207@0.278		2017				- 3,122.83	0.24 0.	.28 95
7,500,000 0.330				19/06/2015	11/07/2	2018	S.KANAKIS SA (CR)	3.82	-1.04 <b>0</b>	3.86 08/01/201	3.84	3.8	3.84 3.82	3.82 400@3.82	53@3.86	13.04	2017	2,150	4	8,212.0	0 28,650.00	3.8	4 35
9,742,920 0.400				12/08/2016	14/07/2	2000	KARAMOLEGOS SA (CR)	1.7		1.7 08/01/201					7368@1.53						16,562.96	1.53	1.7 35
14,679,792 1.68	0.07			28/06/2017	04/09/2	2000	KARATZIS SA (CR)	6.5		6.5 08/01/201				55@6.15	50@6.50						95,418.65	6.15	6.5 27
2,760,000 11.83	9.2	9.2		23/07/2018	16/07/	1990	KARELIA TOBACCO CO. SA (CB)	252		252 08/01/201	246	246	246 246	246 5@244.00	72@246.00			5	1	1,230.0	0 695,520.00	246 2	252 37
6,700,000 0.800	0.028	0.028		28/06/2018	29/05/2	2014	MILLS KEPENOS (CR)	1.32		1.32 08/01/201				400@1.26		28.53	2017				8,844.00	1.3	1.4 35
21,224,340 0.420	0.01	0.005		10/09/2018	25/04/2	2006	KORDELLOS BROS SA (CR)	0.302	-2.58 <b>0</b>	0.31 08/01/201	0.304	0.302	0.304 0.302	0.303 100@0.298	500@0.318	31.78	2017	4,000	2	1,212.0	0 6,409.75	0.29 0.	.33 17
18,017,472 0.360				15/06/2010	28/08/2	2017	KTIMA KOSTAS LAZARIDIS SA (CI	R) 0.79	-3.66 <b>Q</b>	0.82 08/01/201	0.79	0.79	0.79 0.79	0.79	2000@0.820			7,320	4	5,782.8	0 14,233.80	0.75 0.	.82 35
7,595,160 0.600	(	0.0263		04/09/2018	18/08/2	2010	KIRIAKOULIS SHIPPING SA (CR)	0.945		0.945 08/01/201				600@0.885	102@1.00						7,177.43	0.81	1 57
21,364,000 1.12		0.2		28/06/2018	10/08/2	2005	LAMPSA HOTEL SA (CR)	18.1	-0.55 <b>0</b>	18.2 08/01/201	18.1	18.1	18.1 18.1	18.1 200@18.10	200@18.60			100	1	1,810.0	0 386,688.40	18.1 18	8.2 57
5,939,268 0.620				10/07/2003	03/01/2	2002	LANAKAM SA (CR)	0.362		0.362 08/01/201				1000@0.326	400@0.394		2017				2,150.02	0.33 0.3	362 37
8,321,682 0.670				17/08/2007	23/11/	1999	N. LEVEDERIS SA (CB)	0.149		0.149 08/01/201							2017				1,801.67	0.135 0.1	149 17
9,819,370 0.690				14/08/2007	09/01/2	2004	MATHIOS REFRACTORY SA (CR)	0.216	9.65 #	0.197 08/01/201	0.216	0.216	0.216 0.216	0.216 2330@0.180	4136@0.216			2,000	1	432.0	0 2,120.98	0.18 0.2	216 23
106,980,050 2.25				25/07/2008	24/02/2	2014	MINOAN LINES SA (CR)	2.4		2.4 08/01/201	2.4	2.4	2.4 2.4	2.4 5000@2.34	973@2.38			4,000	4	9,600.0	0 256,752.12	2.34	2.4 57
4,971,466 1.46				04/07/2007	08/10/2	2003	PAIRIS SA (CR)	0.18		0.18 08/01/201	)			1700@0.167							894.86	0.166 0.	.18 27
22,075,665 0.330	0.05	0.07		29/05/2018	27/04/2	2015	PLAISIO COMPUTERS SA (CR)	3.83	-0.78 <b>d</b>	3.86 08/01/201	3.88	3.81	3.89 3.81	3.853 48@3.81	35@3.89			303	12	1,167.6	1 84,549.80	3.74 3.	.89 95
27,379,200 0.300		0.148		20/07/2018	24/08/2	2018	CRETE PLASTICS SA (CR)	10.7	-2.73 <b>(</b>	11 08/01/201	10.7	10.7	11 10.7 1	0.864 300@10.60	59@10.70			610	5	6,627.0	0 292,957.44	10.7 1	1.5 13
21,912,599 0.300				11/04/2011	23/02/2	2007	REVOIL (CR)	0.426		0.426 08/01/201				400@0.430	2000@0.450						9,334.77	0.392 0.	.45 53
4,181,450 0.500				21/08/2000	05/03/2	2002	FLOUR MILLS SARANTOPOULOS	SA 0.625		0.625 08/01/201	0.625	0.625	0.625 0.625	0.625 1000@0.565	514@0.685			50	1	31.2	5 2,613.41	0.625 0.6	525 35
28,438,268 0.300				21/08/2006	24/11/	1999	SPIROY AGRICULTURE SA (CR)	0.228		0.228 08/01/201	)			241@0.228	6000@0.246						- 6,483.93	0.228 0.2	228 13
10,203,575 0.730				16/07/2007	18/10/	1999	FIERATEX SA (CR)	0.19		0.19 08/01/201	0.208	0.19	0.208 0.19	0.191 3500@0.171	1817@0.200		2017	2,205	4	421.0	4 1,938.68	0.153 0.2	208 37
8,340,750 1.16				25/06/2009	17/09/2	2018	HAIDEMENOS SA (CR)	0.484	-4.16 <b>(</b>	0.505 08/01/201	0.48	0.48	0.484 0.484	0.481 1479@0.486	221@0.555		2017	6,511	15	3,130.2	8 4,036.92	0.48 0.5	505 27
Exchange Trad	led Fu	nds	(ET	Fs)																			
642,382					15/06/2	2016	ALPHA ETF FTSE Athex Large Cap	16.82	1.94 #	16.5 08/01/201	16.82	16.82	16.82 16.82	16.82				1	1	16.8	2	15.86 16.	.82 120
Surveillance																							
5,867,311 0.300				11/08/2010	28/04/2	2017 512	3 DIONIC (CR)	0.67		0.67 08/01/201					1571@0.670						- 3,931.10	0.67 0.	1.67 27
163,854,177 0.300					19/09/2	2016 516	1 Forthnet (CR)	0.112		0.112 08/01/201	)			1396@0.097	1604@0.126						18,351.67	0.103 0.1	116 95
355,437,751 0.360				07/07/2010	21/09/2	2017 516	0 FRIGOGLASS SA (CR)	0.11		0.11 08/01/201	0.11	0.11	0.11 0.11	0.11 2000@0.103	100@0.114			5,233	5	575.6	3 39,098.15	0.105 0.	).11 27
51,081,030 1.00				20/08/2007	03/09/2	2007 491	2 LAVIPHARM SA (CR)	0.14		0.14 08/01/201	)			2980@0.113	1073@0.140						7,151.34	0.14 0.	J.14 45
4,419,616 1.58				21/07/2011	04/03/2	2015 498	3 MEDICON S.A (CR)	1.35	3.85 #	1.3 08/01/201	1.35	1.35	1.35 1.35	1.35 250@1.30	240@1.38			1,807	6	2,439.4	5 5,966.48	1.2 1.	1.35 45
14,967,940 0.500				21/05/2008	04/01/2	2008 495	6 PASAL DEVELOPMENT S.A. (CR)	0.119		0.119 08/01/201	0.11	0.11	0.11 0.11	0.11 2000@0.096	6999@0.110			500	1	55.0	0 1,781.18	0.11 0.1	119 86
65,326,268 0.530				04/07/2007	19/07/2	2006 475	0 SATO SA (CR)	0.03		0.03 08/01/201				2500@0.030	1702@0.035						1,959.79	0.03 0.0	J36 3
13,191,620 0.620				04/08/2010	09/09/2	2002	YALCO - CONSTANTINOU SA (CB)	0.178		0.178 08/01/201					2256@0.143						- 2,348.11	0.178 0.1	178 37
33,301,715 0.320				27/06/2003	08/07/2	2009 519	5 AEGEK (CR)	0.048	9.09 #	0.044 08/01/201	0.036	0.036	0.048 0.048	0.045 1000@0.044	1796@0.048			27,020	18	1,207.7	2 1,598.48	0.03 0.0	J49 23
13,000,000 1.00							3 AKRITAS SA (CR)	0.278		0.278 08/01/201					190@0.332						3,614.00		0.29 23

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

Section 2, 4/5

Number of Outstanding Securities Nominal Value		ends [1] 017 2	Date of La 018 Dividend [2]		Note S	hares	Closing price	% change	Previous o price/d				ce Last Av ax price pr		Bid [7]	Last Ask [7]	P/E after	Year	Volume	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
185,373,016 0.300			02/07/200	8 28/02/2011	4957 A	NEK LINES SA (CR)	0.0595	7	0.06 08/	/01/2019 0.	0645 0	0.0595 0.0	645 0.0595	0.062 500	0@0.052	948@0.060			2,000	6	124.0	0 11,277.09	0.0530.06	645 57
312,163 0.300			02/07/200	8 28/02/2011	4959 A	NEK LINES SA (PR, issue '90)	0.06	¬	0.06 08/	/01/2019											-	11,277.09	0.048 0.	).06 57!
2,969,713 0.300			02/07/200	8 28/02/2011	4958 A	NEK LINES SA (PR, issue '96)	0.077	¬	0.077 08/	/01/2019											-	11,277.09	0.077 0.0	077 57!
4,737,503 0.320			22/06/200	5 22/09/2015	5115 V	ARANGIS AVEPE S.A. (CR)	0.048	¬	0.048 08/	01/2019											-	227.40	0.0385 0.0	048 37
1,638,344 0.300			25/06/200	2 09/10/2018	5162 V	'ARVARESSOS SA (CB)	0.436	¬	0.436 08/	01/2019						48@0.350		2017			-	714.32	0.436 0.4	436 37
17,579,754 4.16			18/08/200	6 02/08/2010	5156 B	HOTER SA (CR)	0.075	5.63 #	0.071 08/	/01/2019 C	0.075	0.075 0.	075 0.075	0.075 413	3@0.075				24,587	5	1,844.0	3 1,318.48	0.071 0.0	085 23
77,126,446 0.340			23/05/200	5 18/08/2011	5094 G	S.E. DIMITRIOU (CR)	0.011		0.011 08/	/01/2019 C	0.012	0.012 0.	012 0.012	0.012 263	0@0.011	1830@0.012			20	1	0.2	4 848.39	0.0110.01	125 37
15,878,748 0.480			10/07/200	6 22/03/2004	5095 D	OMIKI KRITIS SA (CR)	0.0585		0.059 08/	01/2019				600	0@0.047	3014@0.070					-	928.91	0.0585 0.	).07 23
3,961,300 1.28			29/06/200	4 03/08/2000	5080 D	UROS SA (CR)	0.236	7	0.236 08/	/01/2019 C	).189	0.189 0.	189 0.189	0.189		1040@0.189		2017	300	1	56.7	0 934.87	0.189 0.2	236 37
7,085,888 1.59			02/07/199	6 06/09/2010	4690 E	LVIEMEK (CR)	4.7		4.7 08/	/01/2019											-	33,303.67	4.7	4.7 86
51,830,520 0.300			23/12/200	3 24/01/2007	5197 S	ELECTED TEXT. IND. ASSOC (CR)	0.158	¬	0.158 08/	/01/2019						10@0.143					-	8,189.22	0.143 0.1	158 37
11,125,110 0.300			02/06/201	0 06/11/2017	5178 E	UROCONSULTANTS S.A. (CR)	0.198	¬	0.198 08/	/01/2019						2500@0.190					-	2,202.77	0.198 0.1	198 27
7,125,216 0.650			01/07/200	5 14/12/1999	4955 K	RE.KA SA (CR)	0.034	¬	0.034 08/	/01/2019 C	0.034	0.034 0.	034 0.034	0.034 220	0@0.034	1000@0.041		2017	200	1	6.8	0 242.26	0.034 0.0	034 35
7,734,375 1.00			09/07/200	7 07/01/2011	5112 L	IVANIS SA (CR)	0.0395	¬	0.04 08/	/01/2019 C	0.047	0.047 0.	047 0.047	0.047 550	0@0.032	5480@0.047			20	2	0.9	4 305.51	0.032 0.0	047 55
15,842,391 1.51			15/07/200	9 12/05/2000	5141 B	ITROS HOLDING SA (CR)	0.14	¬	0.14 08/	/01/2019				700	@0.112	900@0.145					-	2,217.93	0.114 0.1	145 17
119,596,817 0.300			15/07/200	8 27/04/2017	5190 N	IIKAS SA (CR)	0.35	¬	0.35 08/	01/2019				227	@0.340						-	41,858.89	0.35 0.	).35 3!
24,319,250 0.300			09/07/200	2 04/07/2007	5165 P	ROODEFTIKH SA (CR)	0.14	6.87 #	0.131 08/	/01/2019	0.14	0.14	0.14 0.14	0.14 800	@0.105	2000@0.125			1,500	3	210.0	0 3,404.70	0.105 0.	).14 23
10,186,667 1.35			24/06/200	8 02/02/2016	4887 S	IDMA SA (CR)	0.36		0.36 08/	01/2019	0.3	0.288	0.3 0.288	0.297		1899@0.288			449	4	133.5	0 3,667.20	0.288 0.	).36 17
23,743,440 0.300			23/06/200	8 24/07/2018	5200 S	FAKIANAKIS SA (CR)	0.33		0.33 08/	/01/2019				500	@0.320	907@0.396						7,835.34	0.33 0.	).33 53
766,000 1.00			01/07/200	4 11/12/2012	5193 T	RIA ALFA SA (CR)	3.18	19.55 #	2.66 08/	01/2019	3.18	3.18	3.18 3.18	3.18 10	0@2.66			2017	350	1	1,113.0	0 2,597.58	2.58 3.	3.18 37
245,000 1.00			19/07/201	0 11/12/2012	5194 T	RIA ALFA SA (PR)	0.66	7	0.66 08/	/01/2019				5000	0@0.600			2017			-	2,597.58	0.66 0.	).66 37
Suspension St	atus																							
20,255,805 0.300			22/08/200	6 02/08/2010	5136 A	XON HOLDING SA (CR)	0.058	¬	0.058 28/	/04/2017											-	1,174.84	0.058 0.0	058 45
21,820,410 0.800			22/05/200	8 02/08/2011	5174 E	UROMEDICA SA (CR)	0.448	¬	0.448 30/	/04/2018											-	9,775.54	0.448 0.4	448 45
66,948,210 0.300			22/09/201	5 22/09/2015	5179 F	OLLI FOLLIE (CR)	4.8	¬	4.8 24/	05/2018												321,351.41	4.8	4.8 53
2,235,600 0.350			21/04/201	0 25/07/2017	5199 A	EOLIAN INVESTMENT FUND (CR)	0.41	7	0.41 19/	/07/2018												916.60	0.41 0.	).41 89
14,870,100 0.300			15/05/200	8 26/09/2011	5130 A	LPHA GRISSIN S.A. (CR)	0.014	¬	0.014 13/	04/2017											-	208.18	0.014 0.0	014 95
33,930,000 0.300			03/07/200	6 30/05/2001	4865 B	ABIS VOVOS SA (CR)	0.304		0.304 30/	/03/2012												10,314.72	0.304 0.3	304 86
6,000,000 0.600			13/06/200	8 08/04/2004	5172 E	UROBROKERS S.A. (CR)	0.008	7	0.008 27/	/04/2018												48.00	0.008 0.0	008 85
24,619,524 0.500			10/10/198	6 30/12/2002	4914 K	ERAMIA-ALLATINI (CR)	0.088		0.088 30/	/08/2012												2,166.52	0.088 0.0	088 86
25,179,640 0.600			08/08/199	4 19/09/2000	5191 J.	BOUTARIS & SON HOLD. SA (CB)	0.026	7	0.026 01/	10/2018												742.45	0.026 0.0	026 35
1,540,000 0.600			08/08/199	4 19/09/2000	5192 J.	BOUTARIS & SON HOLD. (PB)	0.057	7	0.057 01/	10/2018												742.45	0.057 0.0	057 35
23,935,280 0.300			29/06/200	9 13/06/2000	5153 N	AYTEMPORIKI PUBLISHING SA(CR	0.107	¬	0.107 02/	10/2017												- 2,561.07	0.107 0.1	107 5
255,459,600 0.300			26/06/200	0 03/12/2010	5101 N	EL SA (CR)	0.07	¬	0.07 31/	/08/2015												17,882.17	0.07 0.	).07 57
23,463,874 0.800			23/05/200	3 21/12/1999	4918 N	EORION SA (CR)	0.125	¬	0.125 30/	/08/2012												- 2,932.98	0.125 0.1	125 2
18,750,000 0.300			02/07/200	1 31/12/2012	5154 P	EGASUS PUBLISHING S.A. (CR)	0.089	¬	0.089 02/	10/2017											-	1,668.75	0.089 0.0	089 55
100,793,572 0.300			16/07/200	9 11/02/2016	5110 T	ELETIPOS SA (CR)	0.06	¬	0.06 07/	/03/2016												6,047.61	0.06 0.	).06 55
4.034.950 0.680			04 (07 (000		F474 0	HATZIKRANIOTIS & SONS SA (CR)	0.14		0.14 27/													564.89		0.14 35

Daily Official ListYear: 140 Trading Day No: 6Section 2: Shares' NotesWednesday, 9 January, 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 05/12/2014
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 9/4/2015.
- 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 01/04/2016.
- 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 01/10/2018.
- 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.

Daily Official ListYear: 140 Trading Day No: 6Section 2: Shares' NotesWednesday, 9 January, 2019

## Shares' Notes

Code	Note text

5195 - Transfer to the Surveillance Category as of 27/06/2008.

5197 - Transfer to the Surveillance Category as of 07/11/2018.

5198 - Share capital increase in progress through a rights issue. Rights' trading period on ATHEX: 27/12/2018 - 22/01/2019, pre-emption rights' subscription period: 27/12/2018 - 25/01/2019.

**5199** - Suspension of trading as of 20/07/2018.

5200 - Transfer to the Surveillance Category as of 10/04/2012

Daily Official List	Year: 140 Trading Day No: 6
Section 3: Figures of Securities Transactions	Wednesday, 9 January, 2019

## Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
AEGEAN AIRLINES (CR)	369	7.13	2,632.19	11:12:26	14
OTE (CR)	100,000	10.54	1,053,500.00	11:15:31	20
AEGEAN AIRLINES (CR)	56	7.20	403.20	11:17:00	14
GRIVALIA PROPERTIES (CR)	50,000	8.77	438,500.00	13:12:42	20
GR. SARANTIS S.A. (CR)	67,651	7.00	473,557.00	15:00:32	20
GRIVALIA PROPERTIES (CR)	66,900	8.75	585,375.00	15:12:11	20
ALPHA BANK (CR)	890,000	1.17	1,042,190.00	15:50:54	20
NATIONAL BANK (CR)	890,000	1.15	1,021,720.00	15:50:55	20
OPAP (CR)	168,000	8.10	1,360,800.00	16:00:19	20
JUMBO SA (CR)	222,495	12.75	2,836,811.25	16:18:34	20
NATIONAL BANK (CR)	890,000	1.15	1,021,720.00	16:38:13	20
ALPHA BANK (CR)	890,000	1.17	1,042,190.00	16:38:14	20
OPAP (CR)	40,000	8.20	328,000.00	17:11:41	20
GRIVALIA PROPERTIES (CR)	300,000	8.82	2,646,000.00	17:15:07	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 List	Year: 140 Trading Day No: 6
Section 3: Figures of Securities Transactions	Wednesday, 9 January, 2019

Shares F	Rights De	tails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
19/12/2018	27/12/2018	25/01/2019	22/01/2019	KRETA FARM S.A. (CR)	0.002	0.002	0.002			5,000	2	10.00

Daily Official List				Year: 140 Tradin	ng Day No: 6
Section 3: Figures of Securities Transactions				Wednesday, 9 Ja	anuary, 2019
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
No Forced Transactions.					

## Forced Sales Notes

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

Daily Official List Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019 Section 3: Figures of Securities Transactions Forced Sales Registered Shares Transactions Transactions Start Date End Date Initial Remaining Avg price Avg price Number of Securities Date Volume Trades Value Volume (day) (period) Volume

No Fixed Registered Shares Forced Sales.

#### Forced Sales Notes

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

Daily Official List								Year: 14	10 Tradin	ig Day No: 6
Section 3: Figures of Securities Transactions								Wednes	sday, 9 Ja	anuary, 2019
Exchange Traded Funds (ETFs) C	haracteristics									
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	09/01/2019	5,000	642,382			642,382	10,603,140.00	16.5060	0.43	30/06/2018

## ETFs Notes

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

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

Daily Official List

Year: 140 Trading Day No: 6

Section 5: Bonds traded in Fixed Income Assets Market

Wednesday, 9 January, 2019

Convertible Corporate Bonds - Regulated Market

1	Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		ipon Preffered	Tradin g Corporate Bonds	Price min	Price max	Closing price	Previous price/	Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
	179,991,941	0.30	0.30	1.00	11/10/2025	9		10		1 FORTHNET S.A. (Convertible)					 		1.0610	В	09/01/2019	100.0000	100.0000

## 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

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019

## Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradii g	Corporate Bonds	Accrued Yield Int.	i.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		2		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	2.0625 6.	.3190				94.5800 07/01/2019			93.0500	) В	)9/01/201 <u>\$</u>	93.0000	94.6100
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	5.0000 2.	.8640				100.3030 07/01/2019			100.300	0 B	)9/01/2019	100.3033	101.0000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	10.8625 3.	.8320	100.0000	100.0000	100.0000	100.3000 08/01/2019	15,000	15,162.94	99.5010	) В	)9/01/2019	100.0000	100.3000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		3		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	18.3944 3.	.4780	100.5500	100.5500	100.5500	101.0000 07/01/2019	5,000	5,119.47	100.600	0 B	39/01/2019	100.5200	101.0000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	1.2917 2.	.7560	100.6200	100.7000	100.6758	100.5970 08/01/2019	33,000	33,265.63	100.700	0 B	39/01/2019	100.5000	100.8500
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	2.6583 4.	.0720	99.9900	100.0000	99.9950	99.9000 08/01/2019	10,000	10,026.08	99.5210	) В	39/01/2019	99.4118	100.0000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	10.8889 2.	.6700	101.2000	102.0000	101.9669	102.0180 07/01/2019	243,000	250,425.50	101.950	0 B	39/01/2019	101.6500	102.1800
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0010 3.	.6530	102.2100	102.7000	102.3375	102.2500 08/01/2019	40,000	40,973.88	102.210	0 B	39/01/2019	101.9500	102.7000

## Corporate Bonds Notes

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

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

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

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

Year: 140 Trading Day No: 6 Section 5: Bonds traded in Fixed Income Assets Market Wednesday, 9 January, 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		ice nin	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last orde Buy / Sel	
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
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	0.93 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
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										
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000	***									

#### **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: 6

Section 5: Bonds traded in Fixed Income Assets Market

Wednesday, 9 January, 2019

## Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturi	ty							26-V	leek Maturi	ty							52-W	eek Maturit/	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last 1 Price	rade Date	Volume Traded	Note
16/03/2018																			15/03/2019	1.25	1,000,000	1,000.00	987.52				
15/06/2018																			14/06/2019	1.09	1,000,000	1,000.00	989.10				
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				

Daily Official List

Year: 140 Trading Day No: 6
Section 5: Government Bonds Traded with the Open Outcry Method

Wednesday, 9 January, 2019

Bonds in Circulation		Currency / in nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	.C Bonds		st price of vious days		tcry in Ca Buy / Sel	ash (euro) I Date	Trades in Pieces	Life min	Life Max
Corpora	ate Bo	onds in Foreig	ın Currenc	y and Euro	)															
103	3,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	0 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	0 National Mortgage Bank								

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

(μτφρ-0)

Section 5, 1/1

Daily Official List

Section 6: Additional Infos

Year: 140 Trading Day No: 6

Wednesday, 9 January, 2019

## Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	KClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA BANK A.E.								а	
40, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ARDU PRIME SECURITIES S.A 12-14, KARAGIORGI SERVIAS ATHINA	. 20 2102000020	210 2000054	а			а			
	+30 2103800820	210-3000854	а	а		а			
ARGUS STOCKBROKERS LTD 25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070	а	а		a			
ATLANTIC SECURITIES LIMITED	1337 22717000	0033722717070	а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
AXIA VENTURES GROUP LTD			а	а					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
AXON SECURITIES S.A.			а			а			
48, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH			а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.			а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES								а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.	00.04000/0700	00.040.0040000	а			а			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820	_						
CFS SECURITIES-INVESTMENT SERVICES S.A.	. 20 21022/0000	. 20 210 22/0000	а						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980	а	а					
CITIGROUP GLOBAL MARKET LTD  1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000		a	a					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	144 0207 7004000		а	а					
1, CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			а
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
DEUTSCHE BANK S.A.			а	а		а			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
DYNAMIC SECURITIES S.A.			а			а			а
, SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777							
EUROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	а		а
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
EUROBANK ERGASIAS S.A.								а	
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
8, OTHONOS ATHINA	+30 2103337000	210-3245916							
EUROCORP INVESTMENT SERVICES S.A.	. 20 21072/2502	21072/2///	а			а			а
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
EUROTRUST INVESTMENT FIRM SA 113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334	а						
EUROXX SECURITIES S.A.	TJU 2 1UJJ03 1UU	TJU Z 1U-3Z38334	а		а	а	а		а
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401	а		a	а	a		a
7, PALAIOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.	. 33 2 10007 7400	2.0 0077701	а						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
HELLENIC BANK (INVESTMENTS) LTD				а					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
27, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
HSBC FRANCE								а	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
INDEX SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

## Athex & ATHEXClear Members List

Address	Derivatives Marke	et ATHEXClear Memb
22. ECIALIAS & PARADISOU MAROUSI		General Direct Clearing Clearing
	a a	а
SOFOKLEOUS ATHINA		
APPA SECURITIES S.A.  1, VALADRITOU ATHINA  1, VALADRITOU SECURITIES AND INVESTMENT SERVICES S.A.  S.O. AGION THEODORON ATHINA  1, 30 21032124747 1, 30 210-3211088  NIKI FIRNACIAL, SERVICES LTD  3, AVE. VYRONOS NICOSIA  2, AVE. VYRONOS NICOSIA  2		
5, VALAORITOU ATHINA		
ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.  S.O. AGION THEODORON ATHINA  *30 2103212947 *30 210-3217088  ANAILS FINANCIAL SERVICES LTD  S. AWE. VYRONOS NICOSIA  357 22367367 357 22718567  END DEPOLAS SECURITIES S.A.  CHRISTOULADA ATHINA  *30 2103213276 *30 210-3211618  ERGA EQUITY SECURITIES S. FINANCIAL SERVICES PUBLIC LTD  2-44, AVE. GRIVA DIGEN I NICOSIA  *357 22711711 357 22711811  ERIT SECURITIES S. FINANCIAL SERVICES PUBLIC LTD  2-44, AVE. GRIVA DIGEN I NICOSIA  *30 2141008800 210-4971830  *30 210-3216115  AL  AL  AL  AL  AL  AL  AL  AL  AL  A	a	
ASOL AGION THEODORON ATHINA  430 2103212947		
ANTERIAN SECURITIES S.A  C. CHRISTOUL ADA ATHINA  A 30 21032133276 + 30 210-3211618  A 2-24, AVE, CRIVA DICEN INCOSIA  A 357 22717711 357 22711811  BEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD  2-4, AVE, CRIVA DICEN INCOSIA  +357 22717711 357 22711811  BERT SECURITIES S.A  S. OFOKLEOUS ATHINA  430 2103213913 + 30 210-3216115  A 30 210-3216116  A 30 210-3216115  A 30 210-3216116  A 30 210-3216116	а	
6. AVE. VYRONOS NICOSIA  7. SOF OXLEOUR ATHINA  7. SOF OXLEOUR STAINA  8. SOF 22311711  8. 2  8. 2  8. 2  8. 30 210-3211618  1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		
EON DEPOLAS SECURITIES S.A.  CHRISTOU LADA ATHINA  *30 2103213276 *30 210-3211618  ***EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD  2-44, AVE. GRIVA DICENI NICOSIA  ***EGRA EQUITY SECURITIES S.A  ***SOFORLEOUS ATHINA  ***30 2141008800 ***210-6971830  ***LORRYSSOCHOIDS STOCK BROKERAGE I.S.S.A.  ***9, SOFORLEOUS ATHINA  ***A0 2103213913 *30 210-3216115  ***ATIONAL BANK OF GREECE S.A.  ***8, AKADIMAS STR. ATHINA  ***(210)-3328817 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3328678 (210)-3228187 (210)-3228		
CHRISTOU LADA ATHINA  +30 2103213276 +30 210-3211618  EIGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD  2-44, AVE. GRIVA DÍGENI NICOSIA  +357 22717111  3		
REGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD 2-44, AVE, GRIVA DIGENI NICOSIA  *357 22711711  357 22711811  ***  ***  ***  ***  ***  ***  **	а	
2-44, AVE. GRIVA DIGENI NICOSIA		
2-44, AVE. GRIVA DIGENI NICOSIA 4357 22711711 357 22711811 ERRIT SECURITIES S.A SOFOKLEOUS ATHINA 430 2141008800 210-6971830	а	
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SOFOKLEOUS ATHINA	а	a
. CHRYSSOCHOIDIS STOCK BROKERAGE LS.S.A. 9, SOFOKLEOUS ATHINA 130 2103213913 130 210-3216115 ATIONAL BANK OF GREECE S.A. 8, KARDIMIAS STR. ATHINA 1, 2(10)-3338817 1, 2(10)-3328817 2, (210)-3328817 2, (210)-3328817 2, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3328817 3, (210)-3325818 3, (210)-3325818 3, (210)-3325818 3, (210)-3325818 3, (210)-3325818 3, (210)-3325818 3, (210)-3325819 3, (210)-3335079 3, (210)-3335		
29, SOFOKLEOUS ATHINA	а	а
ATIONAL BANK OF GREECE S.A. 8, AKADIMIAS STR. ATHINA (210)-3328817 (210)-3328817 (210)-33288187 (210)-33258186 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3254846 (210)-3355918 (210)-3254207 (210)-3355918 (210)-3254207 (210)-3355918 (210)-3254207 (210)-3355919 (210)-33559		-
8, AKADIMIAS STR. ATHINA (210)-3328B17 (210)-3328678 6, AIOLOU STR. ATHINA (210)-3341000 (210)-3228187  ATIONAL SECURITIES S.A 6, KIFISIAS AVE, BUILLIDING A ATHINA (210)-3341000 (210)-3228187  ATIONAL SECURITIES S.A 6, KIFISIAS AVE, BUILLIDING A ATHINA (210)-33550599 (210-7720002  4	а	а
AND COU STR. ATHINA  (210)-3341000  (210)-3228187  ATIONAL SECURITIES S A  ATIONAL SECURITIES S A  5, KIFISIAS AVE , BUILDING A ATHINA  +30 2107720000  +30 210-7720002  UNITIUS BROKERAGE AND INVESTMENT SERVICES S A  DRAGATSANIOU ATHINA  +30 2103350599  +30210-3254846  NE PLUS CAPITAL LIMITED  75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOKSWI22873760  ANTELAKIS SECURITIES S A.  7, TEHNIKIS ANTISTASIS B CHALANDRI  +30 2106965000  210-6929550  EGASUS SECURITIES S A.  7, VALAORITOU & AMERIKIS ATHINA  +30 2103670700  +30 210-3670760  IRAEUS BANK S A.  AMERIKIS STR ATHINA  (210)-3335918  (210)-3254207  AMERIKIS STR ATHINA  (210)-3335000  (210)-3335079  AMERIKIS ATHINA  (210)-3335000  210-3335079  AMERIKIS ATHINA  +30 2103354100  210-3354170  EGLUM INVESTMENT SERVICES S A.  42, KIFISIAS ATHINA  +30 2103677044  430 210-6926403  ROCHOICE SECURITIES LTD  7, SPYROPK KYPRIANOY NICOSIA  +357-24-661192  +357-24-662464  HARELINK SECURITIES FINANCIAL SERVICES LTD  7, THEOTOKI MEGARO ELLINA NICOSIA  43 15729554200  +357 22750852  COLIETE GENERALE S A.  44 LOUIZIS RIANCOUR ATHINA  +30 2106900600  210-6985421  45 LOUIZIS RIANCOUR ATHINA  47 20166900600  210-6985421  48 1000000000000000000000000000000000000		-
ATIONAL SECURITIES S.A 6, KIFISIAS AVE , BUILDING A ATHINA 430 2107720000 430 210-7720002  UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A DRAGATSANIOU ATHINA 430 2103350599 430210-3254846  NE PLUS CAPITAL LIMITED 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOORS\$\textit{M22873760}\textit{ASIATELAKIS SECURITIES S.A.} 7, KETHNIKIS ANTISTASIS B CHALANDRI 866ASUS SECURITIES S.A 7, VALAORITOU & AMERIKIS ATHINA 430 2103670700 430 210-6929550 88 87 87 88 88 89 89 89 89 89 89 89 89 89 89 89		
S, KIFISIAS AVE , BUILDING A ATHINA		
UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A  DRAGATSANIOU ATHINA  +30 2103350599 +30210-3254846  NE PLUS CAPITAL LIMITED  55 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$MI22873760  ANTELAKIS SECURITIES S.A.  7, ETHINKIS ANTISTASIS B CHALANDRI +30 2103670700 +30 210-6929550  EGASUS SECURITIES S.A  AMERIKIS STR ATHINA  (210)-3335918 (210)-3254207  AMERIKIS STR ATHINA (210)-3335918 (210)-3254207  AMERIKIS STR ATHINA (210)-3335000 (210)-3335079  AMERIKIS STR ATHINA +30 210335400  210-3335079  RABUS SECURITIES S.A.  3, STADIOU ATHINA +30 2103354100 210-3335079  RELIUM INVESTMENT SERVICES S.A. 12, KIFISIAS ATHINA +30 2103677044 +30 210-354170  RELIUM INVESTMENT SERVICES S.A. 12, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES FINANCIAL SERVICES LTD 7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  DOIETE GENERALE S.A. 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  DUIDUS SECURITIES S.A  18, LOUIZIS RIANCOUR ATHINA +30 210690600 210-6985421  T. EML LAVERNTAKIS SECURITIES S.A.	a a	
TORAGATSANIOU ATHINA		
REPLUS CAPITAL LIMITED 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$\$\(\frac{3}{2}\) 22873760  ANTELAKIS SECURITIES S.A. 7, ETHNIKIS ANTISTASIS B CHALANDRI  ### 130 2106965000		
75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$\$\pi\28122873760 ANTELAKIS SECURITIES S.A. 7, ETHNIKIS ANTISTASIS B CHALANDRI +30 2106965000 210-6929550 EGASUS SECURITIES S.A 7, VALAORITOU & AMERIKIS ATHINA +30 2103670700 +30 210-3670760 IRAEUS BANK S.A. AMERIKIS STR ATHINA (210)-3335918 (210)-3254207 AMERIKIS STR ATHINA (210)-3335000 (210)-3335079 AMERIKIS ATHINA +30 2103335000 210-3335079 AMERIKIS ATHINA +30 2103354100 210-3335079 IRAEUS SECURITIES S.A. 0, STADIOU ATHINA +30 2103354100 210-3354170 RELIUM INVESTMENT SERVICES S.A. 42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403 ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464 HARELINK SECURITIES-FINANCIAL SERVICES LTD 7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852 OCIETE GENERALE S.A. 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697 OLIDUS SECURITIES S.A 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421 T. EM. LAVRENTAKIS SECURITIES S.A.		
ANTELAKIS SECURITIES S.A. 7, FETHNIKIS ANTISTASIS B CHALANDRI +30 2106965000 210-6929550  EGASUS SECURITIES S.A 7, VALAORITOU & AMERIKIS ATHINA +30 2103670700 +30 210-3670760  IRAEUS BANK S.A. AMERIKIS STR ATHINA (210)-3335918 (210)-3254207  AMERIKIS STR. ATHINA (210)-3335000 (210)-3335079  AMERIKIS STR. ATHINA (210)-3335000 (210)-3335079  AMERIKIS ATHINA +30 2103335000 210-3335079  IRAEUS SECURITIES S.A. D. STADIOU ATHINA +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A. 42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD 7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  OCIETE GENERALE S.A. 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  OLIDIUS SECURITIES S.A 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.		
### 10 2106965000 210-6929550  ### 20 2106965000 210-6929550  ### 20 210697550 210-6929550  ### 20 210697550 210-6929550  ### 20 210697550 210-6929550  ### 20 210697550 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-6929550  ### 20 210-3670760  ### 20 210-335079  ### 20 210-333507  ### 20 210-333507  ### 20 210-333507  ### 20 210-333507  ### 20 210-333507  ### 20 210-333507  ### 20 210-		
EGASUS SECURITIES S.A 7, VALAORITOU & AMERIKIS ATHINA +30 2103670700 +30 210-3670760  IRAEUS BANK S.A.  AMERIKIS STR ATHINA (210)-3335918 (210)-3335079  AMERIKIS STR. ATHINA (210)-3335000 (210)-3335079  AMERIKIS ATHINA +30 2103335000 (210)-3335079  AMERIKIS ATHINA +30 2103335000 210-3335079  IRAEUS SECURITIES S.A.  Q, STADIOU ATHINA +30 2103354100  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD 7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 -357 22750852  OCIETE GENERALE S.A. 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS OLIDIUS SECURITIES S.A 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.	a a	
7 , VALAORITOU & AMERIKIS ATHINA		
RAEUS BANK S.A.  , AMERIKIS STR ATHINA  (210)-3335918  (210)-3254207  , AMERIKIS STR ATHINA  (210)-3335000  (210)-3335079  , AMERIKIS ATHINA  (210)-3335000  (210)-3335079  , AMERIKIS ATHINA  +30 2103335000  210-3335079  RELIUM INVESTITIES S.A.  0, STADIOU ATHINA  +30 2103354100  210-3354170  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA  +30 2103677044  +30 210-6926403  ROCHOICE SECURITIES LTD  7, SPYROY KYPRIANOY NICOSIA  +357-24-661192  +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD  7, THEOTOKI MEGARO ELLINA NICOSIA  +357 22554200  +357 22750852  OCIETE GENERALE S.A.  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  OLIDUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA  +30 2106900600  210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.	а	
AMERIKIS STR ATHINA (210)-3335918 (210)-3254207  AMERIKIS STR. ATHINA (210)-3335000 (210)-3335079  AMERIKIS ATHINA +30 2103335000 210-3335079  IRAGEUS SECURITIES S.A. 210, STADIOU ATHINA +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A. 430 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD 210-6926403  ROCHOICE SECURITIES LTD 327-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD 327-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD 4357 22750852  OCIETE GENERALE S.A. 210-6926403  ROCHOICS SECURITIES S.A 44, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A. 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A. 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.		
AMERIKIS STR. ATHINA  (210)-3335000 (210)-3335079  AMERIKIS ATHINA  +30 2103335000 210-3335079  IRAGUS SECURITIES S.A.  D, STADIOU ATHINA  +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA  +30 2103677044  +30 210-6926403  ROCHOICE SECURITIES LTD  7, SPYROY KYPRIANOY NICOSIA  HARELINK SECURITIES-FINANCIAL SERVICES LTD  7, THEOTOKI MEGARO ELLINA NICOSIA  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  OLIDIUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA  +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.	а	а
AMERIKIS ATHINA +30 2103335000 210-3335079  IRAEUS SECURITIES S.A. 0, STADIOU ATHINA +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A. 42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD 7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD 7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  OCIETE GENERALE S.A. 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  OLIDUS SECURITIES S.A 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.		
RAEUS SECURITIES S.A.  D, STADIOU ATHINA  +30 2103354100  210-3354170  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA  +30 2103677044  +30 210-6926403  ROCHOICE SECURITIES LTD  7, SPYROY KYPRIANOY NICOSIA  HARELINK SECURITIES-FINANCIAL SERVICES LTD  7, THEOTOKI MEGARO ELLINA NICOSIA  1357 22554200  1357 22750852  COCIETE GENERALE S.A.  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  17 LOUIZIS RIANCOUR ATHINA  130 2106900600  210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.		
0, STADIOU ATHINA +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD		
20, STADIOU ATHINA +30 2103354100 210-3354170  RELIUM INVESTMENT SERVICES S.A.  42, KIFISIAS ATHINA +30 2103677044 +30 210-6926403  ROCHOICE SECURITIES LTD  7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD  7, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  COCIETE GENERALE S.A.  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  COLIDUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.	a a	а
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### ### ##############################	а	
7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD		
7, SPYROY KYPRIANOY NICOSIA +357-24-661192 +357-24-662464  HARELINK SECURITIES-FINANCIAL SERVICES LTD		
HARELINK SECURITIES-FINANCIAL SERVICES LTD  , THEOTOKI MEGARO ELLINA NICOSIA  OCIETE GENERALE S.A.  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  OLIDUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA  +30 2106900600  210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.		
, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  OCIETE GENERALE S.A.	a	
OCIETE GENERALE S.A.  17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  OLIDUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA  1. EM. LAVRENTAKIS SECURITIES S.A.  20 210-6985421  21 4 210-6985421		
17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  DLIDUS SECURITIES S.A  4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  T. EM. LAVRENTAKIS SECURITIES S.A.	а	
DLIDUS SECURITIES S.A  I, LOUIZIS RIANCOUR ATHINA  1. EM. LAVRENTAKIS SECURITIES S.A.  a  a		
4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421 T. EM. LAVRENTAKIS SECURITIES S.A. <b>a</b>	а	а
T. EM. LAVRENTAKIS SECURITIES S.A. a	a	a
0. COEOVI EOUS ATUINA	а	
9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572		
HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  a  a		
4, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800		
BS LIMITED  a  a  , FINSBURY AVENUE LONDON  +44 2075687135		

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
FOLLI FOLLIE (CR)	Suspension Status
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
ADMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
ALPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
TTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
	Main Market
TTICA HOLDINGS (CR)	Main market 28/12/2017
HELLENIC-AMERICAN SECURITIES S.A.	
UTOHELLAS SA (CR)	Main Market 02/07/2018
EUROXX SECURITIES S.A.	
IYTE 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
ENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
CNL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
KTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
LASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LLAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
LTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
LVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A.	06/11/2017
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
PIKAEUS SECURITIES S.A.  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
EK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
R. SARANTIS S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
GRIVALIA PROPERTIES (CR)	Main Market
· X- /	20/09/2017

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A. PIRAEUS SECURITIES S.A.	14/09/2015 20/03/2017
HYGEIA SA (CR)	20/03/2017 Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
INTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
INTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
INTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.  DIDAELIS SECURITIES S.A.	07/05/2018 29/09/2012
PIRAEUS SECURITIES S.A.  J & P - AVAX SA (CR)	28/09/2013 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
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  PANTELAKIS SECURITIES S.A.	08/12/2014 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
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
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. NATIONAL SECURITIES S.A	01/09/2014 17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
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
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	28/02/2013 08/09/2013
PIRAEUS SECURITIES S.A.  OPAP (CR)	U8/09/2013 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

Daily Official ListYear: 140 Trading Day No: 6Section 6: Additional InfosWednesday, 9 January, 2019

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
DTE (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	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PAPOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
PIRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO 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.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
JUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
JUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
.KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
HRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
ITAN CEMENT (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List

Year: 140 Trading Day No: 6

Section 7: Index Futures

Wednesday, 9 January, 2019

Underlying Asset									Derivatives Market						_
Price max   Price min   Closing price   change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing pri	ce*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,685.60 1,646.95 1,685.60 2.17%	January 2019	1,647.00	1,679.75	1,647.00	1,679.75	1,679.75			1,665.50		1,755.00		184	591	4,613
	February 2019	1,644.00	1,679.00	1,643.00	1,679.00	1,679.00			1,667.00		1,679.00		165	654	592
	March 2019					1,655.75									
	June 2019					1,664.75									<del></del>
	September 2019					1,673.00									
	December 2019					1,681.50									<del></del>

#### 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>

					larket 💮	erivatives										g Asset	Underlyin	
Open Interest	Volume	Trades	OW	Life high Life lov	Fixing price*		Last Ask	Last Bid	ing price	t price Clos	rice min Las	rice max P	Open price P	Delivery Month	change	losing price	Price min (	Price max
(Contract Size: 100 Securities, Physical Del															A. (CR)	DING S.	PTO) HOL	ADMIE (I
10,015	130	33		1.67	1.60				1.58	1.58	1.55	1.58	1.57	March 2019	1.03%	1.57	1.542	1.57
<u>-</u>									1.57					June 2019				
									1.58					September 2019				
<b></b>									1.58					December 2019				
(Contract Size: 100 Securities, Physical Del																	BANK (CR	ALPHA E
19,228	4,147	231		1.44	1.20				1.20	1.20	1.14	1.21	1.14	March 2019	4.95%	1.209	1.15	1.209
									1.16					June 2019				
									1.17					September 2019				
<u></u>									1.17					December 2019				
(Contract Size: 100 Securities, Physical Del																(CR)	BANK S.A	ATTICA I
543				0.123	0.119				0.118					March 2019	2.21%	0.1204	0.117	0.1242
									0.119					June 2019				
									0.119					September 2019				
<u></u>		-							0.120					December 2019				
(Contract Size: 100 Securities, Physical Del																	AG (CR)	СС НВС
173	32	8		27.65	27.84				27.27	27.27	27.20	27.40	27.40	March 2019	1.87%	27.76	27.18	27.76
									27.50					June 2019				
									27.64					September 2019				
<b></b>									27.77					December 2019				
(Contract Size: 100 Securities, Physical Del															)	IGS (CB)	Y HOLDIN	CENERG
4,211	15	6		1.29	1.26				1.26	1.26	1.26	1.26	1.26	March 2019	-0.16%	1.256	1.244	1.258
				1.28	1.26				1.27					June 2019				
									1.28					September 2019				
<u></u>									1.28					December 2019				
(Contract Size: 100 Securities, Physical Del																	OR (CR)	ELLAKTO
6,090	272	91		1.51	1.23				1.24	1.24	1.23	1.26	1.25	March 2019	-0.97%	1.23	1.21	1.25
									1.25					June 2019				
									1.26					September 2019				
<b></b>							_		1.27					December 2019				
(Contract Size: 100 Securities, Physical Del															R)	SIAS (CI	NK ERGA	UROB#
56,489	6,014	231		0.596	0.545				0.548	0.548	0.530	0.550	0.534	March 2019	3.85%	0.5525	0.531	0.5525
				0.538	0.538				0.537					June 2019				
									0.540					September 2019				
									0.542					December 2019				

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.

Market Operation & Development Division - Statistics & Information Services

	Underlyin	ng Asset	t								Derivat	ives Market					
Price max	Price min	Closing price	ce change	Delivery Month	Open price P	rice max F	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high Lif	fe low	Trades	Volume	Open Interest
EYDAP :	S.A. (CR)																(Contract Size: 100 Securities, Physical Delive
5.05	4.96	5.04	0.80%	March 2019					5.02			5.00	5.23				653
				June 2019					5.05								
				September 2019					5.07								
				December 2019					5.10								
FOURLI	S (CR)																(Contract Size: 100 Securities, Physical Deliver
4.25	4.165	4.2	0.84%	March 2019	4.21	4.22	4.19	4.19	4.19			4.25	4.57		10	35	228
				June 2019					4.20			4.22	4.55				1
				September 2019					4.22								
				December 2019					4.25								
GEK TE	RNA (CR)																(Contract Size: 100 Securities, Physical Delive
4.315	4.23	4.3	0.82%	March 2019	4.34	4.34	4.25	4.32	4.32			4.30	4.66		25	99	4,741
				June 2019					4.30								
				September 2019					4.33								
				December 2019					4.35								
GRIVAL	A PROPE	RTIES (	CR)														(Contract Size: 100 Securities, Physical Delive
8.82	8.5	8.82	0.92%	March 2019	8.71	8.80	8.71	8.80	8.80			8.83	9.30		9	32	166
				June 2019					8.82								
				September 2019					8.86								
				December 2019					8.91								
HELLEN	IC EXCHA	ANGES-	A.S.E. (CR)														(Contract Size: 100 Securities, Physical Deliver
3.695	3.63	3.695	1.09%	March 2019	3.68	3.72	3.65	3.71	3.71			3.73	4.10		70	186	1,375
				June 2019					3.69								
				September 2019					3.71								
				December 2019					3.73								<u></u>
HELLEN	IC PETRO	DLEUM (	CR)														(Contract Size: 100 Securities, Physical Deliver
7.66	7.53	7.66	0.92%	March 2019	7.59	7.67	7.59	7.66	7.66			7.69	7.90		6	11	2,225
				June 2019					7.66								
				September 2019					7.70								
				December 2019					7.74								
NTRAC	OM HOLD	INGS (C	R)														(Contract Size: 100 Securities, Physical Delive
0.684	0.643	0.674	6.81%	March 2019	0.659	0.676	0.654	0.676	0.676			0.684	0.760		8	42	2,443
				June 2019					0.637								
				September 2019					0.640								
				December 2019					0.643								

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, 2/4

Market Operation & Development Division - Statistics & Information Services

		g Asset									Derivati	ves Market					
Price max Price	ce min C	losing price	change	Delivery Month	Open price P	rice max F	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high Li	ite low	Trades	Volume	Open Interest
INTRALOT (C	CR)																(Contract Size: 100 Securities, Physical Delivery)
0.505 0.	0.468	0.48	-4.00%	March 2019	0.501	0.502	0.470	0.482	0.482			0.474	0.522		45	268	3,024
				June 2019					0.505								
				September 2019					0.507								
				December 2019					0.510								
JUMBO SA (	(CR)																(Contract Size: 100 Securities, Physical Delivery)
12.88 12	12.64	12.78	-0.16%	March 2019	12.71	12.76	12.68	12.72	12.72			12.98	13.82		12	24	722
				June 2019					12.92								
				September 2019					12.98								
				December 2019					13.05								<u></u>
LAMDA DEVI	/ELOPI	MENT SA	A (CR)														(Contract Size: 100 Securities, Physical Delivery)
6.15 5	5.99	6.15	1.65%	March 2019	6.03	6.16	6.03	6.16	6.16			6.19	6.24		26	102	1,994
				June 2019					6.11								
				September 2019					6.14								
				December 2019					6.17								
MARFIN INVE	'ESTME	ENT GRO	OUP (CR)														(Contract Size: 100 Securities, Physical Delivery)
0.0755 0.0	.0711	0.0725	0.55%	March 2019	0.074	0.076	0.072	0.075	0.075			0.073	0.092		53	891	48,860
				June 2019					0.073								
				September 2019					0.073								
				December 2019					0.073								
MOTOR OIL	(CR)																(Contract Size: 100 Securities, Physical Delivery)
21.3 2	20.8	21.3	1.67%	March 2019	20.75	21.14	20.74	21.14	21.14			20.89	22.05		17	30	335
				June 2019					21.14								
				September 2019					21.25								
				December 2019					21.35								
MYTILINEOS	S HOLD	OINGS (C	CR)														(Contract Size: 100 Securities, Physical Delivery)
7.87	7.7	7.87	2.07%	March 2019	7.75	7.86	7.74	7.86	7.86			7.84	8.75		77	301	7,912
				June 2019					7.78			7.81	7.69			-	65
				September 2019					7.82								
				December 2019					7.86								
NATIONAL B	BANK (	CR)															(Contract Size: 100 Securities, Physical Delivery)
1.2 1.	1.107	1.2	8.40%	March 2019	1.10	1.21	1.10	1.19	1.19			1.17	1.23		252	4,504	28,859
				June 2019					1.12								
				September 2019					1.12								
				December 2019					1.13								

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

					arket	Derivative										g Asset	Underlyin	
Open Interest	Volume	Trades	e Iow	Life high Life lo	Fixing price*		d Last /	Last Bi	ng price	t price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deliver																	R)	OPAP (C
2,435	298	76		9.16	8.24				8.20	8.20	8.00	8.24	8.02	March 2019	1.86%	8.2	7.965	8.25
<b>-</b>									8.12					June 2019				
									8.16					September 2019				
									8.20					December 2019				
(Contract Size: 100 Securities, Physical Deliver																	)	OTE (CR
2,346	504	159		10.99	10.70				10.78	10.78	10.52	10.80	10.53	March 2019	2.37%	10.8	10.48	10.8
									10.65					June 2019				
									10.70					September 2019				
									10.75					December 2019				
(Contract Size: 100 Securities, Physical Deliver																	A. (CR)	P.P.A. S.
268	1	1		16.48	14.70				14.65	14.65	14.65	14.65	14.65	March 2019	-1.87%	14.7	14.5	15.04
160				14.76	14.84				15.12					June 2019				
									15.19					September 2019				
<u>-</u>		-							15.27					December 2019				
(Contract Size: 100 Securities, Physical Deliver																R)	BANK (C	PIRAEU:
17,223	2,874	423		1.25	0.817				0.830	0.830	0.778	0.830	0.785	March 2019	6.56%	0.8285	0.7775	0.8285
									0.785					June 2019				
									0.789					September 2019				
									0.792					December 2019				
(Contract Size: 100 Securities, Physical Deliver																	)	PPC (CR
9,746	253	36		1.50	1.38				1.38	1.38	1.37	1.38	1.38	March 2019	0.51%	1.38	1.357	1.386
									1.39					June 2019				
									1.39					September 2019				
									1.40					December 2019				
(Contract Size: 106 Securities, Physical Deliver																CR)	NERGY (	TERNA I
3,651	226	32	5.48	5.68	5.62				5.61	5.61	5.57	5.62	5.59	March 2019	0.00%	5.6	5.56	5.63
2					5.77				5.65					June 2019				
									5.68					September 2019				
<u>-</u>					_				5.71					December 2019				
(Contract Size: 100 Securities, Physical Deliver																R)	EMENT (C	TITAN C
151				20.03	20.14				19.91					March 2019	0.71%	19.98	19.62	19.98
(Contract Size: 100 Securities, Physical Deliver																(CB)	O SA/NV	/IOHAL
5,292	131	36		2.80	2.63				2.64	2.64	2.56	2.65	2.59	March 2019	0.58%	2.615	2.56	2.615
									2.62					June 2019				
									2.64					September 2019				
									2.65					December 2019				

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, 4/4

Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 6

Wednesday, 9 January, 2019

FTSE/Athex Large Cap

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

Excerise Price  1,425 1,450 1,475 1,500 1,525	Open price 0.00 0.00 0.00 0.00 0.00	Price max  0.00  0.00  0.00  0.00  0.00	Price min  0.00  0.00	Januar Last price	ry 2019 Closing price 224.00	Volume	Open Interest	Open	Drine			ry 2019			Other Months				Januar	ry 2019						Februar	y 2019			Other Months	
1,425 1,450 1,475 1,500	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00	price		Volume	Open Interest	Open	Delan											-											
1,450 1,475 1,500	0.00 0.00 0.00 0.00	0.00	0.00	-	224.00			price	Price max	Price min	Last price	Closing price \	Volume Op	en Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1,475 1,500	0.00 0.00 0.00	0.00				-	-	0.00	0.00	0.00	-	224.00	-			0.00	0.00	0.00	-	0.01	-		0.00	0.00	0.00		0.09				1,425
1,500	0.00		0.00		199.00	-	-	0.00	0.00	0.00	-	199.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.24	-	-		1,450
	0.00	0.00	0.00	-	174.00	-		0.00	0.00	0.00	-	175.00	-			0.00	0.00	0.00	-	0.04	-	-	0.00	0.00	0.00	-	0.59	-			1,475
1,525			0.00	-	149.00	-	-	0.00	0.00	0.00	-	151.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	1.30	-	-		1,500
		0.00	0.00	-	124.00			0.00	0.00	0.00	-	127.00				0.00	0.00	0.00		0.04	-	26	0.00	0.00	0.00	-	2.80	-	-		1,525
1,550	0.00	0.00	0.00	-	99.00	-	-	0.00	0.00	0.00	-	105.00	-	-		0.00	0.00	0.00	-	0.21	-	41	0.00	0.00	0.00	-	5.30	-	31		1,550
1,575	89.00	89.00	89.00	89.00	89.00	1	3	0.00	0.00	0.00	-	84.00	-			0.00	89.00	0.00	-	0.96	-	190	0.00	0.00	0.00	-	9.50	-	165		1,575
1,600	56.00	59.00	55.00	59.00	59.00	25	102	0.00	0.00	0.00	-	65.00	-	20		0.00	59.00	0.00	-	3.30	-	40	14.00	14.00	12.00	12.00	12.00	10	55		1,600
1,625	37.00	70.00	37.00	70.00	70.00	13	137	0.00	0.00	0.00	-	48.75		108		6.00	70.00	4.00	4.00	4.00	10	42	21.50	22.00	16.00	16.00	16.00	35	119		1,625
1,650	15.00	24.00	15.00	24.00	24.00	24	122	0.00	0.00	0.00	-	35.25	-	65		13.50	24.00	8.50	8.50	8.50	16	210	30.00	30.00	28.00	28.00	28.00	6	28		1,650
1,675	15.50	15.50	15.50	15.50	15.50	1	33	0.00	0.00	0.00	-	24.50		4		22.00	15.50	15.00	15.00	15.00	2	146	0.00	0.00	0.00	-	50.00	-	-		1,675
1,700	0.00	0.00	0.00	-	3.30	-	61	0.00	0.00	0.00	-	16.25	-	-		0.00	0.00	0.00	-	54.50	-	120	0.00	0.00	0.00	-	66.50	-	-		1,700
1,725	0.00	0.00	0.00		1.10	-	105	0.00	0.00	0.00	-	10.50				0.00	0.00	0.00	-	77.00	-	-	0.00	0.00	0.00		85.50		-		1,725
1,750	0.00	0.00	0.00	-	0.29	-	20	0.00	0.00	0.00	-	6.40	-	-		0.00	0.00	0.00	-	101.00	-	2	0.00	0.00	0.00	-	107.00	-	-		1,750
1,775	0.00	0.00	0.00	-	0.06	-	-	0.00	0.00	0.00	-	3.70	-			0.00	0.00	0.00	-	126.00	-	-	0.00	0.00	0.00	-	129.00	-	-		1,775
1,800	0.00	0.00	0.00	-	0.01	-	20	0.00	0.00	0.00	-	2.10	-	-		0.00	0.00	0.00	-	151.00	-	20	0.00	0.00	0.00	-	152.00	-	-		1,800
1,825	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	1.10	-			0.00	0.00	0.00		176.00	-	-	0.00	0.00	0.00	-	176.00	-	-		1,825
1,850	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.57	-	-		0.00	0.00	0.00	-	201.00	-	-	0.00	0.00	0.00	-	201.00	-	-		1,850
1,875	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,875
1,900	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,900
1,925	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,925
1,950	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,950
1,975	-	-	-	-	-	-	-		-	-	-	-	-			-	-	-		-	-	-	-	-	-	-	-	-	-		1,975
2,000	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,000
2,050	-		-	-	-	-	-		-	-	-	-	-			-	-			-	-	-	-	-	-	-	-	-	-		2,050
2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,100
2,150	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-		-	-	-	-	-	-	-	-	-	-	-		2,150
2,200	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,200
2,250	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-		-		-		-	-	-	-			-	-		2,250
2,300	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-		-	-	-		-	-		2,300
2,350	-	-	-		-					-	-	-				-		-			-	-	-	-	-						2,350
2,400	-	-	-	-	-	-			-	-	-	-	-			-		-	-	-	-	-	-	-	-	-		-			2,400
2,450	-	-	-	-	-					-	-	-				-	-	-			-	-	-	-	-	-	-	-	-		2,450
•	Totals:					64	603						0	197	0 0						28	837						51	398	0 0	-
	Number o	of Trades:					20						0		0							16							8	0	

Year: 140 Trading Day No: 6

Wednesday, 9 January, 2019

### ALPHA BANK (CR)

							(	Call Optio	ons															Put O	ptions						
				Janua	ary 2019						February 2				Other Months				Janua	ry 2019						Februar	,			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing pric	e Volum	Open Interest	Open price	Price max	Price min	Last Clo price	osing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	<sup>3</sup> Volume	Open Interest	Volume Open Interest	Excerise Price
0.750	0.000	0.000	0.000		0.400	-	-	0.000	0.000	0.000		0.402	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-	-	0.008
0.800	0.000	0.000	0.000		0.351	-	-	0.000	0.000	0.000		0.353	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.008
0.850	0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.304	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.009
0.900	0.000	0.000	0.000		0.253	-	-	0.000	0.000	0.000		0.257	-	-		0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.005	-	-		0.009
0.950	0.000	0.000	0.000		0.206	-	-	0.000	0.000	0.000		0.213	-	-		0.000	0.000	0.000		0.005	-		0.000	0.000	0.000		0.011	-	-		0.010
1.000	0.000	0.000	0.000		0.163	-	30	0.000	0.000	0.000		0.172	-	-		0.000	0.000	0.000		0.012	-	-	0.000	0.000	0.000		0.020	-	-		0.010
1.100	0.000	0.000	0.000		0.091	-	50	0.000	0.000	0.000		0.105	-	-		0.000	0.000	0.000		0.040	-		0.000	0.000	0.000		0.053	-	-		0.011
1.200	0.000	0.000	0.000		0.043	-	-	0.000	0.000	0.000		0.058	-	30		0.000	0.000	0.000		0.092	-	-	0.000	0.000	0.000		0.105	-	-		0.012
1.300	0.000	0.000	0.000		0.018	-	-	0.000	0.000	0.000		0.029	-	-		0.000	0.000	0.000		0.167	-	-	0.000	0.000	0.000		0.177	-	-		0.013
1.400	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.013	-	-		0.000	0.000	0.000		0.255	-	-	0.000	0.000	0.000		0.261	-	-		0.014
1.500	0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.006	-			0.000	0.000	0.000		0.351	-		0.000	0.000	0.000		0.354	-			0.015
1.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.450	-	-	0.000	0.000	0.000		0.451	-	-		0.016
1.700	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.550	-		0.000	0.000	0.000		0.550	-	-		0.017
1.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.650	-	-	0.000	0.000	0.000		0.650	-	-		0.018
1.900	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.750	-		0.000	0.000	0.000		0.750	-	-		0.019
2.000						-	-						-	-							-	-						-	-		0.020
2.200						-							-								-							-			0.022
2.400						-	-						-	-							-	-						-	-		0.024
2.600						-							-								-							-			0.026
2.800						-	-						-	-							-	-						-	-		0.028
3.000						-	-						-	-							-							-	-		0.030
3.200						-	-						-	-							-	-						-	-		0.032
	Totals:					0	80						0	30	0 0						0	0						0	0	0 0	
	Number	of Trades	:				0							0	0							0.00							0	0	

Year: 140 Trading Day No: 6 Section 7: Stock Options Wednesday, 9 January, 2019

NATIONAL BANK (CR)		
	Call Options	Put Options

				Januar	ry 2019			лан Орног			Februar	ry 2019			Other	Months				Janua	nry 2019				rui Opii		ebruary 2019			Other Months	
Excerise Price	Open price	Price max	Price min		Closing price	Volume Op	en Interest	Open price	Price max			Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min		Closing price	lume C	pen Interest	Open price	Price Price Price	ce min L	ast Closing pric	e Volume	Open Interest	Volume Open Interest	Excerise Price
0.050													-															-	-	<u> </u>	0.001
0.100													-										-					-	-		0.001
0.150							-						-									-	-					-	-		0.002
0.200													-																		0.002
0.250							-						-	-								-	-						-		0.003
0.300							-						-	-									-					-	-		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
0.700	0.000	0.000	0.000		0.410		-	0.000	0.000	0.000		0.412		-			0.000	0.000	0.000		0.001		-	0.000	0.000	.000	0.001		-		0.007
0.750	0.000	0.000	0.000		0.360	-	-	0.000	0.000	0.000		0.362	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	.000	0.001	-	-		0.008
0.800	0.000	0.000	0.000		0.311			0.000	0.000	0.000		0.314	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	.000	0.002	-	-		0.008
0.850	0.000	0.000	0.000		0.262	-	-	0.000	0.000	0.000		0.267	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	.000	0.005	-	-		0.009
0.900	0.000	0.000	0.000		0.214	-	-	0.000	0.000	0.000		0.222	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	.000	0.010	-	-		0.009
0.950	0.000	0.000	0.000		0.169	-	-	0.000	0.000	0.000		0.181	-	-			0.000	0.000	0.000		0.008	-	-	0.000	0.000	.000	0.019	-	-		0.010
1.000	0.000	0.000	0.000		0.128	•	100	0.000	0.000	0.000		0.144	-	-			0.000	0.000	0.000		0.018	-	-	0.000	0.000	.000	0.032	-	-		0.010
1.100	0.100	0.100	0.085	0.090	0.090	300	320	0.000	0.000	0.000		0.086	-	-			0.000	0.000	0.000		0.054	•	-	0.000	0.000	.000	0.073	-	-		0.011
1.200	0.000	0.000	0.000		0.027		100	0.000	0.000	0.000		0.047	-	-			0.000	0.000	0.000		0.117	-	-	0.000	0.000	.000	0.134	•	-		0.012
1.300	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000		0.023	-	30							0.199	-	-	0.000	0.000	.000	0.211	-	-		0.013
1.400			0.000		0.003	•	-		0.000			0.011	-	•				0.000			0.292	-	-		0.000		0.299	•	•		0.014
1.500			0.000		0.001	•	-		0.000			0.005	•	-				0.000			0.390	-	-		0.000		0.393	-	-		0.015
1.600			0.000		0.001	•	-		0.000			0.002	-	-				0.000			0.170	-	-		0.000		0.491	-	-		0.016
1.700			0.000		0.001		-	0.000	0.000	0.000		0.001	-	-				0.000			0.070	•	-	0.000	0.000	.000	0.590	-	-		0.017
1.800			0.000		0.001	•	-						•	-				0.000				•	-					•	-		0.018
1.900			0.000		0.001								-	-				0.000			0.790	•	-					-	-		0.019
2.000	0.000	0.000	0.000		0.003	•	-						-	•			0.000	0.000	0.000			-	-					•	•		0.020
2.200						•							•	-									-					-	-		0.022
2.400						•	•						-	•								•	-					•	•		0.024
2.600													-										•					•	-		0.026
2.800						•	-						-	•								•	•					•	-		0.028
3.000													•															•	-		0.030
3.200						•	-						-	•									•					-	-		0.032
3.400						•	-						-	-								-	-					-	•		0.034

Daily Official List

Section 7: Stock Options

Year: 140 Trading Day No: 6
Wednesday, 9 January, 2019

NATIONAL BANK (CR)

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

									Call Option	ıns																	Put 0	ptions								
				Jar	nuary 20	19						Februa	ary 2019				Othe	r Months				Ja	nuary	2019					Febru	ary 2019				Other	Months	
Excerise Price	Open price	Price max		nin La: pri	st Clos	ing price	Volume	Open Interes		Price max	Price min	Last price	Closing p	orice Volum	Open Int	erest	Volume	Open Interes	Open price	Price	e Price	min Las	st C	losing pric	e Volum	Open Interes	Price max	Price mir	n Last price	Closing p	orice Volum	Open I	Interest	Volume C	)pen Interest	Excerise Price
	Totals:						300	520						0	30		0	40							300	0					0		0	0	0	
	Number o	of Trades	s:					3							0			0								0.00						0			0	_

Year: 140 Trading Day No: 6

Wednesday, 9 January, 2019

OPAP (CR)

OI AI (	,							Call Optio	ons															Put 0	ptions						
				Janua	ry 2019						February	y 2019			Other Months				Janua	ry 2019						February 2019				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closino price	price Volu	Open Inte	erest Vo	Open Interest	Excerise Price
5.600	0.000	0.000	0.000		2.45	-		0.000	0.000	0.000		2.46	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	)1 -				0.056
6.000	0.000	0.000	0.000		2.05	-	-	0.000	0.000	0.000		2.06		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	л -	-			0.060
6.400	0.000	0.000	0.000		1.65	-	-	0.000	0.000	0.000		1.66	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	)1 -	-			0.064
6.800	0.000	0.000	0.000		1.25	-	-	0.000	0.000	0.000		1.27				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	)4 -	-			0.068
7.200	0.000	0.000	0.000		0.855	-	-	0.000	0.000	0.000		0.889	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	24 -	-			0.072
7.600	0.000	0.000	0.000		0.470	-	5	0.000	0.000	0.000		0.556	-	20		0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000	0.0	0 -	-			0.076
8.000	0.000	0.000	0.000		0.172	-	-	0.000	0.000	0.000		0.299	-	-		0.000	0.000	0.000		0.117	-	-	0.000	0.000	0.000	0.2	34 -	-			0.080
8.400	0.000	0.000	0.000		0.034	-	-	0.000	0.000	0.000		0.136				0.000	0.000	0.000		0.380	-	-	0.000	0.000	0.000	0.4	1 -	-			0.084
8.800	0.000	0.000	0.000		0.003	-		0.000	0.000	0.000		0.052	-	-		0.000	0.000	0.000		0.751	-	-	0.000	0.000	0.000	0.7	39 -	-			0.088
9.200	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.017				0.000	0.000	0.000		1.15	-	-	0.000	0.000	0.000	1.1	5 -	-			0.092
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-		0.000	0.000	0.000		1.55	-	-	0.000	0.000	0.000	1.5	5 -	-			0.096
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001				0.000	0.000	0.000		1.95	-	-	0.000	0.000	0.000	1.9	5 -	-			0.100
11.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		2.95	-	-	0.000	0.000	0.000	2.9	5 -	-			0.110
12.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001				0.000	0.000	0.000		3.95	-	-	0.000	0.000	0.000	3.9	5 -	-			0.120
13.000						-							-	-							-	-						-			0.130
14.000						-							-								-	-									0.140
15.000						-								-							-	-									0.150
	Totals:					0	5						0	20	0 0						0	0					C	5		0 0	
	Number o	of Trades	:				0							0	0							0.00						0		0	

Wednesday, 9 January, 2019

OTE (CR)

							C	Call Optio	ns																Put O	ptions							
				Janua	ry 2019						Februar	y 2019			Other	Months				Janua	ary 2019						Februar	y 2019			Other N	Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume O	en Interest	Excerise Price
7.600	0.000	0.000	0.000		2.95	-	-	0.000	0.000	0.000		2.97		-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-	-		0.076
8.000	0.000	0.000	0.000		2.55	-	-	0.000	0.000	0.000		2.57	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.080
8.400	0.000	0.000	0.000		2.15	-		0.000	0.000	0.000		2.17	-				0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-			0.084
8.800	0.000	0.000	0.000		1.75	-	-	0.000	0.000	0.000		1.77	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-				0.088
9.200	0.000	0.000	0.000		1.36	-		0.000	0.000	0.000		1.38	-				0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.011	-	-			0.092
9.600	0.000	0.000	0.000		0.961	-	-	0.000	0.000	0.000		1.01	-	16			0.000	0.000	0.000		0.006	-		0.000	0.000	0.000		0.041	-				0.096
10.000	0.000	0.000	0.000		0.593	-		0.000	0.000	0.000		0.685	-				0.000	0.000	0.000		0.038		-	0.000	0.000	0.000		0.114	-	-			0.100
11.000	0.000	0.000	0.000		0.063	-	-	0.000	0.000	0.000		0.164	-				0.000	0.000	0.000		0.508	-	-	0.000	0.000	0.000		0.595	-				0.110
12.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.019	-				0.000	0.000	0.000		1.45		-	0.000	0.000	0.000		1.46	-	-			0.120
13.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		2.45	-	-	0.000	0.000	0.000		2.45	-				0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		3.45	-	-	0.000	0.000	0.000		3.45	-	-			0.140
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		4.45	-	-	0.000	0.000	0.000		4.45	-	-			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		5.45	-	-	0.000	0.000	0.000		5.45	-				0.160
17.000						-							-									-	-						-				0.170
	Totals:					0	0						0	16	0	0						0	0						0	0	0	0	
	Number o	of Trades	:				0							0		0							0.00							0	(	)	

Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019

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

### PIRAEUS BANK (CR)

### Call Options Put Options January 2019 February 2019 Other Months January 2019 February 2019 Other Months Closing price Volume Closing price Volume Closing price Volume Price Price min Open Interest Open Price Price min Open Price Price min Last Open Interest Price Price min Closing price Excerise Excerise Open Last Last Open Interest Open Interest Open Last Open Interest Open Interest Volume Volume Volume Price price max price price max price price max price price max price Price 0.000 0.000 0.005 0.500 0.000 0.000 0.000 0.278 0.000 0.000 0.000 0.279 0.000 0.001 0.000 0.000 0.000 0.001 0.550 0.000 0.000 0.000 0.229 0.000 0.000 0.000 0.231 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.002 0.006 0.600 0.000 0.000 0.000 0.180 0.000 0.000 0.000 0.184 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.005 0.006 0.000 0.000 0.000 0.135 0.000 0.000 0.141 0.000 0.000 0.000 0.007 0.000 0.000 0.000 0.012 0.007 0.650 0.000 0.700 0.000 0.000 0.000 0.096 0.000 0.000 0.104 0.000 0.000 0.000 0.017 0.000 0.000 0.000 0.025 0.007 0.000 0.063 0.035 0.750 0.000 0.000 0.000 0.000 0.000 0.000 0.074 20 0.000 0.000 0.000 0.000 0.000 0.000 0.044 0.008 0.800 0.000 0.000 0.000 0.040 40 0.000 0.000 0.000 0.050 0.000 0.000 0.000 0.061 0.000 0.000 0.000 0.071 0.008 0.000 0.000 0.000 0.023 0.000 0.000 0.000 0.033 0.000 0.000 0.000 0.094 0.000 0.000 0.000 0.103 0.009 0.900 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.020 170 0.000 0.000 0.000 0.134 0.000 0.000 0.000 0.141 0.009 0.000 0.000 0.000 0.007 0.000 0.012 0.000 0.000 0.000 0.178 0.000 0.000 0.183 0.950 0.000 0.000 0.000 0.010 1.000 0.000 0.000 0.000 0.003 200 0.000 0.000 0.000 0.007 0.000 0.000 0.000 0.225 0.000 0.000 0.000 0.228 0.010 1.100 0.000 0.000 0.000 0.001 30 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.322 0.000 0.000 0.000 0.323 0.011 1.200 0.000 0.000 0.000 0.001 0.000 0.000 0.001 0.000 0.000 0.000 0.422 0.000 0.000 0.000 0.422 0.012 1.300 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.522 0.000 0.000 0.000 0.522 0.013 1.400 0.000 0.000 0.000 0.008 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.622 0.000 0.000 0.000 0.622 0.014 0.005 0.000 0.000 0.001 0.000 0.722 0.000 0.000 0.722 1.500 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.015 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.822 0.016 1.600 0.000 0.000 0.000 0.001 0.000 0.000 0.922 0.017 1.700 0.000 1.800 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.02 0.018 1.900 0.019 2 000 0.020 2.200 0.022 2.400 0.024 2.600 0.026 2.800 0.028 3.000 0.030 0.032 3.200 3 400 0.034 3.600 0.036 3.800 0.038 4.000 0.040 4.400 0.044 4.800 0.048 5.200 0.052 270 190 0 Totals: 0 0 40 0 0 0

Number of Trades:

0

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

Put Options

# PPC (CR) Call Options

				Januar	y 2019						February	y 2019			Other Months				January	2019						February	y 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volum	Open Interest	Open price	Price max	Price min	Last (	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last CI price	losing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.850	0.000	0.000	0.000		0.520	-	-	0.000	0.000	0.000		0.522	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.009
0.900	0.000	0.000	0.000		0.471	-		0.000	0.000	0.000		0.472	-			0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.001	-			0.009
0.950	0.000	0.000	0.000		0.421	-	-	0.000	0.000	0.000		0.422	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.010
1.000	0.000	0.000	0.000		0.371	-	-	0.000	0.000	0.000		0.373	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.010
1.100	0.000	0.000	0.000		0.272	-	-	0.000	0.000	0.000		0.276	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004	-	-		0.011
1.200	0.000	0.000	0.000		0.178	-	-	0.000	0.000	0.000		0.187	-	-		0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.015	-	-		0.012
1.300	0.000	0.000	0.000		0.100	-	20	0.000	0.000	0.000		0.114	-	-		0.000	0.000	0.000		0.030	-	-	0.000	0.000	0.000		0.042	-	-		0.013
1.400	0.000	0.000	0.000		0.047	-	53	0.000	0.000	0.000		0.062	-	-		0.000	0.000	0.000		0.076	-	-	0.000	0.000	0.000		0.090	-	-		0.014
1.500	0.000	0.000	0.000		0.018	-	20	0.000	0.000	0.000		0.030	-	-		0.000	0.000	0.000		0.147	-	-	0.000	0.000	0.000		0.158	-	-		0.015
1.600	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.013	-	-		0.000	0.000	0.000		0.235	-	-	0.000	0.000	0.000		0.240	-	-		0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-		0.000	0.000	0.000		0.331	-	-	0.000	0.000	0.000		0.333	-	-		0.017
1.800	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		0.430	-		0.000	0.000	0.000		0.430	-			0.018
1.900	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.530	-	-	0.000	0.000	0.000		0.530	-	-		0.019
2.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.003	-			0.000	0.000	0.000		0.630	-		0.000	0.000	0.000		0.630	-			0.020
2.200						-	-						-	-							-	-						-	-		0.022
2.400						-							-								-							-			0.024
2.600						-	-						-	-							-	-						-	-		0.026
2.800						-	-						-								-							-	•		0.028
3.000						-	-						-	-							-	-						-	-		0.030
3.200						-	-						-	-							-	-						-	-		0.032
3.400						-	-						-	-							-	-						-	-		0.034
3.600						-	-						-								-							-	•		0.036
3.800						-	-						-	-							-	-						-	-		0.038
4.000						-	-						-	-							-	-						-	-		0.040
	Totals:					0	93						0	0	0 0						0	0						0	0	0 0	
	Number o	of Trades:	:				0							0	0							0.00							0	0	_

Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019

			Mu	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)		57,522	5.31%					
AEGNBOR	AEGEAN AIRLINES (CR)	1,570	18,800	3.55%	300	2.65%			6,830
ALPHABOR	ALPHA BANK (CR)	1	74,232	5.31%					28,980,008
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%					370
EEEBOR	CC HBC AG (CR)	7,350	358	8.56%	358	8.56%			70,546
CENERBOR	CENERGY HOLDINGS (CB)		49,599	5.31%					
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%					21,898
EUROBBOR	EUROBANK ERGASIAS (CR)	21,742	5,406	5.31%					22,462,851
EYDAPBOR	EYDAP S.A. (CR)	1,800	4,326	5.31%					102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,363,949
FOYRKBOR	FOURLIS (CR)		6,672	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)	5,000	29,153	5.31%				***	3,316
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%			***		390
EUPROBOR	GRIVALIA PROPERTIES (CR)	10,000	90,497	5.31%			50,000	8.00%	110,309
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	545,228	5.31%					148,565
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700	136,261	5.31%					64,983
INTRKBOR	INTRACOM HOLDINGS (CR)	***	73,028	5.31%			***		
INLOTBOR	INTRALOT (CR)	1,800	77,121	5.31%					184,512
BELABOR	JUMBO SA (CR)	13,936	137,942	5.31%			***		124,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	300	459	5.31%	100	3.99%			6,067
MIGBOR	MARFIN INVESTMENT GROUP (CR)		293,633	5.31%			***		744,474
MOHBOR	MOTOR OIL (CR)	37,662	1,316	6.65%	1,264	6.56%	15,000	6.50%	112,128
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500	206,662	5.31%			***		18,086
ETEBOR	NATIONAL BANK (CR)	22,380	77,215	3.31%			***	***	8,226,551
OPAPBOR	OPAP (CR)	21,400	199,732	5.31%					1,107,199
HTOBOR	OTE (CR)	66,581	10,959	5.31%	10,000	5.13%	***	***	700,590
PPABOR	P.P.A. S.A. (CR)	1,000	1,626	5.31%					2,901
TPEIRBOR	PIRAEUS BANK (CR)		2,898	5.31%					22,518,564
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	1,000	146,258	5.31%					6,524,107

### 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

Section 7: Stock Lending Analytic Figures

Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019

			M	ultilateral Trar	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)								
TENERGYBOR	TERNA ENERGY (CR)	6,431	23,639	5.31%					141,871
TITKBOR	TITAN CEMENT (CR)	11,564	147,203	5.31%			***		20,166
VIOBOR	VIOHALCO SA/NV (CB)	6,009	57,579	5.31%				***	

### Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 2/2

Daily Official List Year: 140 Trading Day No: 6 Wednesday, 9 January, 2019 Appendix A: Sectors codification for listed companies

## Sectors codification for listed companies

-	Exploration & Production	537 - Integrated Oil & Gas
-	Commodity Chemicals	1357 - Specialty Chemicals
-	Aluminum	1755 - Nonferrous Metals
-	Steel	1775 - General Mining
-	Building Materials & Fixtures	2357 - Heavy Construction
-	Containers & Packaging	2727 - Diversified Industrials
-	Electrical Components & Equipment	2753 - Commercial Vehicles & Trucks
-	Industrial Machinery	2773 - Marine Transportation
-	Transportation Services	2791 - Business Support Services
-	Industrial Suppliers	3535 - Distillers & Vintners
-	Soft Drinks	3573 - Farming Fishing & Plantations
-	Food Products	3722 - Durable Household Products
-	Furnishings	3728 - Home Construction
-	Toys	3763 - Clothing & Accessories
-	Footwear	3767 - Personal Products
-	Tobacco	4533 - Health Care Providers
-	Medical Equipment	4577 - Pharmaceuticals
-	Food Retailers & Wholesalers	5371 - Apparel Retailers
-	Broadline Retailers	5375 - Home Improvement Retailers
-	Specialty Retailers	5553 - Broadcasting & Entertainment
-	Media Agencies	5557 - Publishing
-	Airlines	5752 - Gambling
-	Hotels	5755 - Recreational Services
-	Restaurants & Bars	5759 - Travel & Tourism
-	Fixed Line Telecommunications	6575 - Mobile Telecommunications
-	Conventional Electricity	7537 - Alternative Electricity
-	Water	8355 - Banks
-	Insurance Brokers	8536 - Property & Casualty Insurance
-	Real Estate Holding & Development	8637 - Real Estate Services
-	Industrial & Office REITs	8674 - Diversified REITs
-	Specialty REITs	8775 - Specialty Finance
-	Investment Services	8985 - Equity Investment Instruments
		- Commodity Chemicals - Aluminum - Steel - Building Materials & Fixtures - Containers & Packaging - Electrical Components & Equipment - Industrial Machinery - Transportation Services - Industrial Suppliers - Soft Drinks - Food Products - Furnishings - Toys - Footwear - Tobacco - Medical Equipment - Food Retailers & Wholesalers - Broadline Retailers - Specialty Retailers - Media Agencies - Airlines - Hotels - Restaurants & Bars - Fixed Line Telecommunications - Conventional Electricity - Water - Insurance Brokers - Real Estate Holding & Development - Industrial & Office REITs - Specialty REITs

9574 Electronic Office Equipment

Computer Services

12003 - ETF

9533

9572 -Computer Hardware

9535 Internet

9578 Telecommunications Equipment

