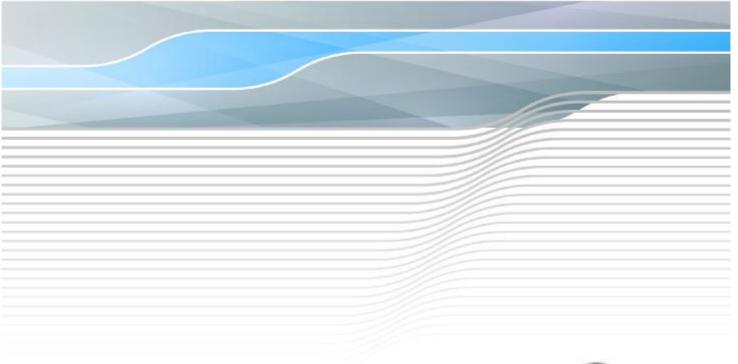
# Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Wednesday, 16 January, 2019 Year: 140 Trading Day No: 11





Daily Official List

Year: 140 Trading Day No: 11

Wednesday, 16 January, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official List

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Stock Options

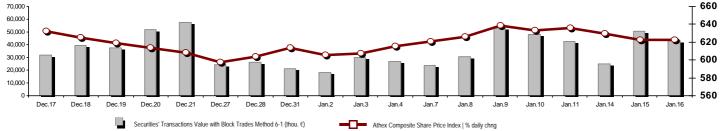
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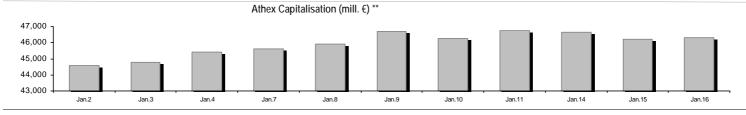
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

# **Summary of Markets**





Athex Capitalisation (mill. €) **:	46,317.92		Derivatives Total Open Interest	261,172	
Daily change: mill. €   %	106.92	0.23%	in Index Futures   % daily chng	5,106	8.62%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg	45,929.42	-11.89%	in Stock Futures   % daily chng	252,215	2.53%
Athex Composite Share Price Index   % daily chng	622.76	0.00%	in Index Options   % daily chng	2,262	5.50%
Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ )	41,135.96 112.50		in Stock Options   % daily chng	1,589	5.30%
Securities' Transactions Value with Block Trades Method 6-1 (	42,864.14		Derivatives Contracts Volume:	23,640	
Daily change: %	-7,802.43	-15.40%	Daily change: pieces   %	-3,884	-14.11%
YtD Avg Trans. Value: thou. $\in$   % chng prev year Avg	35,630.82	-35.12%	YtD Avg Derivatives Contracts % chng prev year Avg	15,493	-72.34%
Blocks Transactions Value of Method 6-1 (thou. €)	5,882.52		Derivatives Trades Number:	1,708	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number   %	-499	-22.61%
Bonds Transactions Value (thou.€)	236.90		YtD Avg Trades number % chng prev year Avg	1,683	-37.92%
Securities' Transactions Volume with Block Trades Method 6-1 (t	h 26,129.	58	Lending Total Open Interest	263,557	
Daily change: thou. pieces   %	-11,845.61	-31.19%	Daily change: pieces   %	-12,122	-4.40%
YtD Avg Volume: % chng prev year Avg	19,783.86	-46.75%	Lending Volume (Multilateral/Bilateral)	64,526	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	2,090.93		Daily change: pieces   %	-12,384	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	233,000		Multilateral Lending	11,926	
			Bilateral Lending	52,600	
Securities' Trades Number with Block Trades Method 6-1	19,650		Lending Trades Number:	23	130.00%
Daily change: number   %	-6,140	-23.81%	Daily change: %	13	
YtD Avg Trades number % chng prev year Avg	17,606	-13.40%	Multilateral Lending Trades Number	21	
Number of Blocks Method 6-1	10		•	2	
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	2	
Number of Bonds Transactions	14	l			



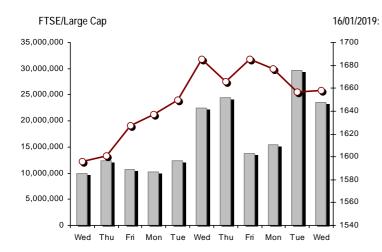


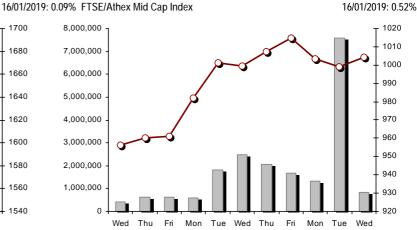
Athex Indices									
Index name	16/01/2019	15/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	622.76 Œ	622.78	-0.02	0.00%	618.01	627.06	600.12	638.22	1.54% #
FTSE/Athex Large Cap	1,658.28 #	1,656.86	1.42	0.09%	1,641.95	1,666.66	1,580.73	1,685.60	3.10% #
FTSE/Athex Mid Cap Index	1,004.46 #	999.25	5.21	0.52%	998.41	1,008.55	945.49	1,018.11	3.01% #
FTSE/ATHEX-CSE Banking Index	305.10 Œ	311.62	-6.52	-2.09%	303.95	316.62	303.95	357.31	-8.31% <b>Œ</b>
FTSE/ATHEX Global Traders Index Plus	2,047.01 #	2,044.63	2.38	0.12%	2,030.55	2,058.03	1,947.04	2,059.59	2.63% #
FTSE/ATHEX Global Traders Index	1,989.49 Œ	1,989.63	-0.14	-0.01%	1,972.44	1,996.42	1,866.67	2,000.88	4.85% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,206.22 #	2,187.49	18.73	0.86%	2,183.76	2,212.16	2,173.67	2,228.93	-0.41% Œ
ATHEX Mid & SmallCap Price Index	4,098.29 Œ	4,099.55	-1.26	-0.03%	4,071.82	4,109.91	3,914.71	4,136.88	3.44% #
FTSE/Athex Market Index	411.58 #	411.18	0.40	0.10%	407.58	413.61	392.32	418.24	3.11% #
FTSE Med Index	4,142.44 #	4,115.98	26.46	0.64%			3,966.78	4,142.44	4.48% #
Athex Composite Index Total Return Index	988.40 Œ	988.43	-0.03	0.00%	980.86	995.23	952.47	1,012.94	1.54% #
FTSE/ATHEX Large Cap Net Total Return	726.88 #	726.26	0.62	0.09%	719.72	730.56	692.89	738.86	3.10% #
Hellenic Mid & Small Cap Index	917.65 #	917.51	0.14	0.02%	910.21	921.19	884.70	926.98	1.21% #
FTSE/Athex Banks	403.12 Œ	411.73	-8.61	-2.09%	401.59	418.34	401.59	472.09	-8.30% Œ
FTSE/Athex Financial Services	767.11 #	756.87	10.24	1.35%	756.01	768.57	748.67	787.43	-1.69% Œ
FTSE/Athex Industrial Goods & Services	2,001.06 #	1,990.74	10.32	0.52%	1,986.50	2,012.52	1,884.26	2,021.61	4.79% #
FTSE/Athex Retail	62.37 #	61.38	0.99	1.61%	61.38	63.84	58.44	63.84	4.11% #
FTSE/ATHEX Real Estate	3,070.04 Œ	3,099.11	-29.07	-0.94%	3,052.37	3,113.67	2,941.31	3,203.45	1.66% #
FTSE/Athex Personal & Household Goods	7,272.12 Œ	7,303.87	-31.75	-0.43%	7,145.73	7,370.62	6,649.54	7,370.62	5.72% #
FTSE/Athex Food & Beverage	10,702.58 #	10,554.78	147.80	1.40%	10,532.40	10,702.58	10,000.70	10,702.58	5.85% #
FTSE/Athex Basic Resources	3,300.72 #	3,291.77	8.95	0.27%	3,291.77	3,346.07	3,146.82	3,462.76	0.61% #
FTSE/Athex Construction & Materials	2,592.01 Œ	2,594.02	-2.01	-0.08%	2,568.65	2,602.27	2,473.36	2,619.09	0.38% #
FTSE/Athex Oil & Gas	4,951.02 #	4,903.66	47.36	0.97%	4,840.66	4,992.94	4,670.67	4,997.70	1.87% #
FTSE/Athex Chemicals	8,326.81 #	8,197.38	129.43	1.58%	8,132.66	8,369.96	7,722.79	8,413.10	1.85% #
FTSE/Athex Travel & Leisure	1,377.80 €	1,383.74	-5.94	-0.43%	1,364.92	1,383.74	1,309.57	1,419.19	4.14% #
FTSE/Athex Technology	722.95 #	710.32	12.63	1.78%	704.12	722.95	692.80	729.33	1.94% #
FTSE/Athex Telecommunications	2,972.78 #	2,964.52	8.26	0.28%	2,945.25	2,975.53	2,614.94	3,000.30	13.45% #
FTSE/Athex Utilities	1,759.37 Œ	1,776.63	-17.26	-0.97%	1,759.37	1,787.08	1,729.19	1,820.61	0.02% #
Athex All Share Index	163.10 #	162.71	0.39	0.24%	163.10	163.10	157.01	164.70	3.22% #
Hellenic Corporate Bond Index	117.03 #	116.95	0.08	0.07%			116.31	117.03	0.59% #
Hellenic Corporate Bond Price Index	96.21 #	96.16	0.06	0.06%			95.72	96.21	0.44% #

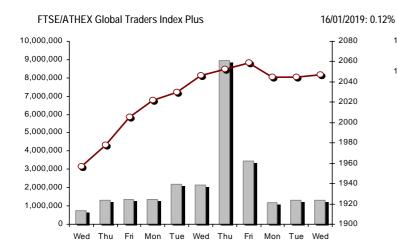
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 14/01/2019.

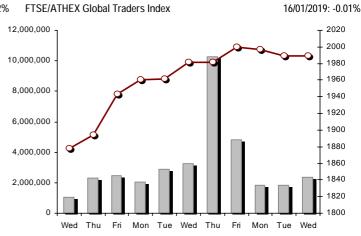
Note 2: The Hellenic Mid & Small Cap Index is a Customized index calculated by the Athens Exchange.

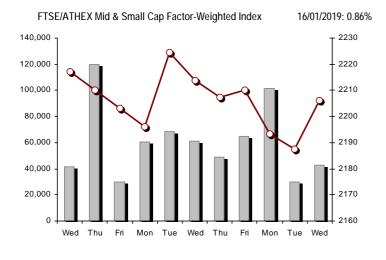
#### Athex Indices

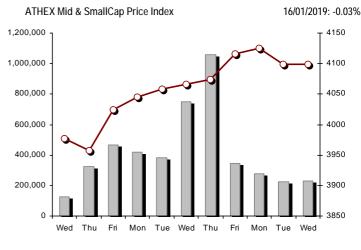












Indices volume of transactions

Indices closing prices

# Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	109	99	9	1	
Gain / Lose / Same:	32 / 37 / 40	32 / 33 / 34	0/4/5	0/0/1	
Athex Capitalisation (mill. €) **	46,317.92	46,118.48	199.44		
Daily Average Trans/ons Value(thou.€)	35,630.82	35,625.75	8.52	1.42	
Transactions Value	42,864.14	42,819.88	28.69	15.57	
Main Board:	36,662.06	36,617.81	28.69	15.57	
Blocks Board 6_2_3:	5,882.52	5,882.52	0.00	0.00	
Forced Sales Board:	319.55	319.55	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	19,783,862	19,706,146	81,428	86	
Transactions Volume	26,129,577	25,847,297	281,340	940	
Main Board:	23,783,666	23,501,386	281,340	940	
Blocks Board 6_2_3:	2,090,931	2,090,931	0	0	
Forced Sales Board:	254,980	254,980	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	17,606	17,559	47	1	
Number of Trades	19,650	19,575	74	1	
Main Board:	19,635	19,560	74	1	
Blocks Board 6_2_3:	10	10	0	0	
Forced Sales Board:	5	5	0	0	
Special Terms Board:	0	0	0	0	

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300 -	Banks	0/3/3	10,228	20,904,616	17,469,613.21	40.76%
1700 -	Basic Resources	2/2/2	188	128,882	94,596.95	0.22%
1300 -	Chemicals	2/0/3	93	24,202	86,023.74	0.20%
2300 -	Construction & Materials	2/4/7	1,258	462,682	2,581,940.28	6.02%
12000 -	Financial Instruments	0/0/1	1	940	15,566.40	0.04%
8700 -	Financial Services	2/1/0	208	356,762	105,505.75	0.25%
3500 -	Food & Beverage	4/2/4	278	213,581	1,095,498.93	2.56%
4500 -	Health Care	2/1/1	326	872,670	1,013,735.76	2.36%
2700 -	Industrial Goods & Services	3 / 4 / 3	1,041	604,336	1,894,571.07	4.42%
8500 -	Insurance	0/1/0	4	312	1,104.48	0.00%
5500 -	Media	0/0/1	2	250	11.75	0.00%
500 -	Oil & Gas	2/0/0	1,397	190,647	3,588,193.92	8.37%
3700 -	Personal & Household Goods	3/3/4	812	264,501	2,488,202.40	5.80%
8600 -	Real Estate	0/3/5	580	163,788	947,779.26	2.21%
5300 -	Retail	2/1/1	34	11,186	8,000.04	0.02%
9500 -	Technology	4/3/1	231	83,348	71,268.85	0.17%
6500 -	Telecommunications	1/0/0	582	638,456	6,865,530.73	16.02%
5700 -	Travel & Leisure	1/5/4	968	570,789	2,562,778.93	5.98%
7500 -	Utilities	2/4/0	1,413	629,377	1,974,184.51	4.61%

# Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
IASO SA (CR)	1.285	5.76% #	INTRACOM CONSTR. (CR)	1.11	-5.53% <b>Œ</b>
KRETA FARM SA (CR)	0.756	4.71% #	ALPHA BANK (CR)	1.006	-4.19% Œ
TECHNICAL OLYMPIC SA (CR)	1.77	4.12% #	GR. SARANTIS S.A. (CR)	7.04	-3.03% Œ
ALUMIL (CR)	0.3	3.09% #	INTRALOT (CR)	0.461	-2.74% Œ
IKTINOS HELLAS SA (CR)	4.9	2.94% #	PIRAEUS BANK (CR)	0.705	-2.22% Œ
ELTECH ANEMOS S.A. (CR)	1.585	2.59% #	ADMIE (IPTO) HOLDING S.A. (CR)	1.47	-2.00% Œ
AEGEAN AIRLINES (CR)	7.34	1.94% #	LAMDA DEVELOPMENT SA (CR)	5.89	-1.83% Œ
CENERGY HOLDINGS (CB)	1.22	1.67% #	BANK OF GREECE (CR)	12.25	-1.61% Œ
THRACE PLASTICS SA (CR)	1.93	1.58% #	INTRACOM HOLDINGS (CR)	0.67	-1.32% Œ
VIOHALCO SA/NV (CB)	2.66	1.53% #	ELLAKTOR (CR)	1.262	-1.25% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OTE (CR)	6,865.53	0.28% #	ALPHA BANK (CR)	6,648,868	-4.19% Œ
ALPHA BANK (CR)	6,796.48	-4.19% Œ	EUROBANK ERGASIAS (CR)	6,405,698	0.00% ¬
NATIONAL BANK (CR)	6,018.11	0.00% ¬	NATIONAL BANK (CR)	5,975,825	0.00% ¬
MOTOR OIL (CR)	3,331.92	1.19% #	PIRAEUS BANK (CR)	1,811,089	-2.22% Œ
EUROBANK ERGASIAS (CR)	3,272.39	0.00% ¬	OTE (CR)	638,456	0.28% #
OPAP (CR)	2,318.70	-0.63% Œ	IASO SA (CR)	578,821	5.76% #
JUMBO SA (CR)	1,895.37	0.00% ¬	MARFIN INVESTMENT GROUP (CR)	334,552	1.18% #
TITAN CEMENT (CR)	1,619.31	0.00% ¬	OPAP (CR)	292,406	-0.63% Œ
MYTILINEOS HOLDINGS (CR)	1,433.06	0.39% #	HYGEIA SA (CR)	283,949	0.00% ¬
PIRAEUS BANK (CR)	1,299.10	-2.22% <b>Œ</b>	ELLAKTOR (CR)	234,993	-1.25% 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
-------------	---------

	Number of Trades	Volume	Open Interest
Index Futures	343	2,655	5,106
FTSE/Athex Large Cap	343	2,655	5,106
Stock Futures	1,344	20,732	252,215
ADMIE (IPTO) HOLDING S.A. (CR)	75	347	10,309
ALPHA BANK (CR)	353	6,619	21,126
ATTICA BANK S.A. (CR)	0	0	543
CC HBC AG (CR)	17	58	190
CENERGY HOLDINGS (CB)	17	63	4,307
ELLAKTOR (CR)	44	250	7,687
EUROBANK ERGASIAS (CR)	111	2,976	55,689
EYDAP S.A. (CR)	1	1	625
FOURLIS (CR)	3	4	295
GEK TERNA (CR)	8	45	4,975
GRIVALIA PROPERTIES (CR)	0	0	186
HELLENIC EXCHANGES-A.S.E. (CR)	10	19	1,549
HELLENIC PETROLEUM (CR)	14	27	2,220
INTRACOM HOLDINGS (CR)	0	0	2,624
INTRALOT (CR)	3	7	2,948
JUMBO SA (CR)	6	6	830
LAMDA DEVELOPMENT SA (CR)	15	28	2,005
MARFIN INVESTMENT GROUP (CR)	23	308	49,855
MOTOR OIL (CR)	14	34	300
MYTILINEOS HOLDINGS (CR)	44	118	7,922
NATIONAL BANK (CR)	253	6,734	34,159
OPAP (CR)	7	23	2,461
OTE (CR)	40	195	2,208
P.P.A. S.A. (CR)	3	15	466
PIRAEUS BANK (CR)	193	2,598	18,230
PPC (CR)	30	132	9,691
TERNA ENERGY (CR)	21	35	3,563
TITAN CEMENT (CR)	13	25	131
VIOHALCO SA/NV (CB)	26	65	5,121
Index Options	19	143	2,262
FTSE/Athex Large Cap	19	143	2,262
Stock Options	2	110	1,589
ALPHA BANK (CR)	1	10	150
NATIONAL BANK (CR)	1	100	800
OPAP (CR)	0	0	30
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	500
PPC (CR)	0	0	93
Total Derivatives Traded	1,708	23,640	261,172

Number of Outstanding Securities Nominal Value		dends [1 2017	Date of La 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price		Price Last A max price p		Last Ask [7]	P/E after	Year	Volume	Trades	Fransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Main Market -	High L	iquid	lity Class																			
1,543,699,381 0.300			07/04/200	18/04/201	7	ALPHA BANK (CR)	1.006	-4.19 Œ	1.05 15/01/20	9 1.05	1.006	1.057 1.006	1.022 23769@1.01	1113@1.01			6,648,868	4,153	6,796,479.69	1,552,961.58	1.006 1.2	17 8355
190,162,681				07/12/201	6	CENERGY HOLDINGS (CB)	1.22	1.67 #	1.2 15/01/20	9 1.206	1.202	1.232 1.22	1.217 1000@1.21	515@1.22			46,303	103	56,355.43	231,998.47	1.2 1.1	.26 2727
371,827,229 6.70	0.44	0.54	28/06/201	8 29/04/201	3	CC HBC AG (CR)	28.7	1.41 #	28.3 15/01/20	9 28.65	28.24	28.7 28.7	28.538 1621@28.55	100@28.75			36,067	172	1,029,269.85	10,671,441.47	26.81 28	8.7 3537
51,643,688 0.910			21/06/201	0 24/07/201	8	FOURLIS (CR)	3.95	-0.88 <b>Œ</b>	3.985 15/01/20	9 3.97	3.935	4.04 3.95	3.989 1000@3.94	250@3.99			53,400	230	213,013.15	203,992.57	3.9 4.7	.25 3722
101,260,000 2.13	0.1902	0.3646	23/03/201	8 08/01/201	4	GRIVALIA PROPERTIES (CR)	8.45	-0.59 Œ	8.5 15/01/20	9 8.43	8.36	8.54 8.45	8.427 609@8.42	475@8.47			59,059	225	497,692.94	855,647.00	8.09 8.	.82 8675
76,000,000 1.00			03/07/200	7 17/09/201	8	INTRACOM HOLDINGS (CR)	0.67	-1.32 <b>Œ</b>	0.679 15/01/20	9 0.673	0.661	0.677 0.67	0.669 3000@0.667	1600@0.675			63,117	174	42,248.52	50,920.00	0.61 0.	.71 <b>957</b> 8
136,059,759 0.880	0.36	0.36	0.39 13/12/201	8 05/03/201	4	JUMBO SA (CR)	13.7	¬	13.7 15/01/20	9 13.8	13.34	13.8 13.7	13.655 1830@13.62	1500@13.72			138,805	364	1,895,371.14	1,864,018.70	12.22 13	3.9 3747
79,721,775 0.300			30/05/200	7 23/06/201	4	LAMDA DEVELOPMENT SA (CR)	5.89	-1.83 <b>Œ</b>	6 15/01/20	9 6	5.89	6.03 5.89	5.965 265@5.88	500@5.93			66,292	249	395,427.63	469,561.25	5.62 6.	.16 8633
939,510,748 0.300			26/04/200	7 29/08/201	4	MARFIN INVESTMENT GROUP (CR)	0.0687	1.18 #	0.068 15/01/20	9 0.0679	0.0678	0.07 0.0687	0.069222000@0.069	768@0.069			334,552	76	23,068.02	64,544.39	0.0676 0.075	55 8775
259,189,761				26/02/201	6	VIOHALCO SA/NV (CB)	2.66	1.53 #	2.62 15/01/20	9 2.62	2.62	2.72 2.66	2.687 100@2.65	200@2.67			104,851	235	281,690.37	689,444.76	2.45 2.	.72 2727
232,000,000 2.12			0.0316 24/08/201	8 19/06/201	7	ADMIE (IPTO) HOLDING S.A. (CR)	1.47	-2.00 <b>Œ</b>	1.5 15/01/20	9 1.5	1.47	1.518 1.47	1.489 1925@1.47	500@1.49	7.91	2017	191,083	351	284,603.28	341,040.00	1.47 1.	.57 7535
71,417,100 0.650	0.4	0.55	22/05/201	8 27/06/201	4	AEGEAN AIRLINES (CR)	7.34	1.94 #	7.2 15/01/20	9 7.2	7.13	7.34 7.34	7.241 1853@7.30	200@7.35			13,222	177	95,740.84	524,201.51	6.97 7.	.38 5751
103,423,291 0.570			01/08/201	1 19/04/201	6	GEK TERNA (CR)	4.2	¬	4.2 15/01/20	9 4.17	4.155	4.26 4.2	4.204 3290@4.17	80@4.23			69,130	166	290,596.23	434,377.82	4.13 4.	.47 2357
232,000,000 2.48			20/07/201	5 12/12/200	1	PPC (CR)	1.316	-1.05 <b>Œ</b>	1.33 15/01/20	9 1.33	1.315	1.348 1.316	1.326 218@1.32	1250@1.32			127,711	303	169,305.77	305,312.00	1.253 1.39	رور 195 <b>753</b> 5
914,715,153 3.00			16/05/200	8 29/08/201	8	NATIONAL BANK (CR)	1	7	1 15/01/201	9 1.01	0.986	1.052 1	1.007 119724@1.00	9000@1.01			5,975,825	3,375	6,018,110.63	914,715.15	0.9635 1.23	234 8355
177,001,313 1.03			05/07/201	1 20/12/200	7	ELLAKTOR (CR)	1.262	-1.25 Œ	1.278 15/01/20	9 1.288	1.254	1.29 1.262	1.275 960@1.26	110@1.27			234,993	357	299,655.32	223,375.66	1.18 1.3	348 2357
60,348,000 0.690	0.065	0.0502	05/06/201	8 06/08/201	8	HELLENIC EXCHANGES-A.S.E. (CR	3.65	1.39 #	3.6 15/01/20	9 3.595	3.595	3.65 3.65	3.631 100@3.64	7@3.66			21,908	129	79,548.53	220,270.20	3.55 3.	.72 8777
305,635,185 2.18		0.4	0.25 10/12/201	8 01/10/200	3	HELLENIC PETROLEUM (CR)	7.65	0.39 #	7.62 15/01/20	9 7.62	7.51	7.66 7.65	7.624 416@7.64	174@7.65			33,614	236	256,270.87	2,338,109.17	7.23 7	7.7 537
156,961,721 0.300			30/05/201	3 14/11/200	7	INTRALOT (CR)	0.461	-2.74 Œ	0.474 15/01/20	9 0.474	0.461	0.475 0.461	0.471 2500@0.460	5000@0.465			201,657	198	95,001.97	72,359.35	0.41 0.50	505 5752
110,782,980 0.750	0.9	1.3	0.35 10/12/201	8 04/11/201	3	MOTOR OIL (CR)	21.25	1.19 #	21 15/01/20	9 21	20.7	21.5 21.25	21.218 181@21.15	18010@21.30			157,033	1,161	3,331,923.05	2,354,138.33	19.96 21.5	.55 533
142,891,161 0.970		0.32	11/06/201	8 07/07/201	7	MYTILINEOS HOLDINGS (CR)	7.73	0.39 #	7.7 15/01/20	9 7.78	7.65	7.79 7.73	7.722 570@7.73	135@7.77			185,591	605	1,433,055.09	1,104,548.67	7.19 7.	.87 2727
25,000,000 2.00	0.0892	0.1712	19/07/201	8 08/08/200	3	P.P.A. S.A. (CR)	14.9	-0.40 <b>Œ</b>	14.96 15/01/20	9 14.9	14.9	15.2 14.9	14.912 826@14.90	35@15.06	33.00	2017	2,543	32	37,921.04	372,500.00	14.42 15	5.2 2777
319,000,000 0.300	0.72	0.4	0.1 12/10/201	8 25/04/200	1	OPAP (CR)	7.95	-0.63 Œ	8 15/01/20	9 7.925	7.885	7.99 7.95	7.93 266@7.95	1000@7.96			292,406	510	2,318,696.90	2,536,050.00	7.525 8.2	.25 5752
490,150,389 2.83	0.16	0.3529	28/06/201	8 18/06/199	8	OTE (CR)	10.8	0.28 #	10.77 15/01/20	9 10.72	10.7	10.82 10.8	10.753 1334@10.78	50@10.82			638,456	582	6,865,530.73	5,293,624.20	9.5 10	0.9 6535
436,659,164 6.00			16/05/200	8 31/07/201	7	PIRAEUS BANK (CR)	0.705	-2.22 Œ	0.721 15/01/20	9 0.729	0.705	0.74 0.705	0.717 5000@0.705	4536@0.712			1,811,089	1,508	1,299,104.15	307,844.71	0.705 0.85	354 8355
69,877,484 0.780	(0.0875)	(0.14)	24/05/201	8 13/06/201	8	GR. SARANTIS S.A. (CR)	7.04	-3.03 Œ	7.26 15/01/20	9 7.22	7.04	7.4 7.04	7.273 100@7.02	1000@7.18			40,975	130	298,007.68	491,937.49	6.72 7	7.4 3767
113,918,936 0.300	0.0939	0.0419	10/01/201	8 07/01/201	9	TERNA ENERGY (CR)	5.44	-0.73 Œ	5.48 15/01/201	9 5.52	5.4	5.52 5.44	5.442 800@5.41	46186@5.44			188,237	386	1,024,466.27	619,719.01	5.3 5.3	.81 7537
77,063,568 3.45	0.1049	0.0527	25/06/201	8 26/06/201	8	TITAN CEMENT (CR)	20.5	¬	20.5 15/01/20	9 20.35	20.3	20.5 20.5	20.414 53@20.45	1556@20.50			79,325	422	1,619,310.35	1,728,911.66	19.14 20	0.6 2353
2,185,998,765 0.300			02/05/200	8 27/11/201	5	EUROBANK ERGASIAS (CR)	0.51	¬	0.51 15/01/20	9 0.5165	0.5	0.52 0.51	0.511 50200@0.508	400@0.512			6,405,698	1,065	3,272,385.34	1,114,859.37	0.49920.552	325 8355
Main Market -	Mediu	m I id	uidity Clas	SS																		
13.126.020 0.560			08/07/201		8	AS COMPANY SA (CR)	2.54	1.60 #	2.5 15/01/20	9 2.5	2.5	2.6 2.58	2.532 130@2.44	1000@2.56			300	12	759.50	33.340.09	2.38	2.6 5379
461,254,013 0.300			04/06/200			ATTICA BANK S.A. (CR)	0.109		0.109 15/01/20	9 0.112		0.1122 0.109	0.11 774@0.109	2000@0.110			56,882	37	6,262.05	50,276.69	0.1080.124	242 8355
102,847,472 0.300			01/07/200			AUDIO VISUAL ENTERPRISES (CR)	0.228		0.228 15/01/20					3000@0.224						23,449.22		0.3 5553
12,213,750 0.320	0.85	1.1	17/05/201			AUTOHELLAS SA (CR)	21.8	7	21.8 15/01/20		21.6	22 22	21.79 260@21.20	11870@22.00			967	11	21,071.00			2.8 5759
101,123,806 0.360			22/07/201			CENTRIC HOLDINGS (CR)	0.1455	-3.00 Œ				0.15 0.1445	0.145 1000@0.142	1159@0.146			30,396	30	4,420.23		0.118 0.15	
784,500 10.00				31/07/201		CNL CAPITAL (CR)	9.55	-0.52 Œ				9.6 9.6	9.567 100@9.50	148@9.60			302	3	2,889.20			9.8 8775
20.578.374 0.620	0.07	0.1	08/06/201			INFORM P. LYKOS SA (CR)	0.82		0.822 15/01/20			0.82 0.82	0.82 100@0.760	300@0.816			100	1_	82.00		0.744 0.8	
20,370,374 0.020	0.07	0.1	00/00/201	0 10/03/201	J	INI ONNI I ETNOS SA (ON)	0.02	-0.27 <b>(E</b>	0.022 10/01/20	, 0.02	0.02	0.02 0.02	0.02 100@0.700	300@0.010			100	'	02.00	10,074.27	0.777 0.0	U-7 2/71

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

Number of Outstanding Value		vidends [1]			Note	Shares	Closing	% change	Previous closing price/date	Open price	Price Price Last Av	· [7]	Last Ask [7]	P/E after	Year	Volume T	Trades Tra		Company Mkt Value (thou. €)	Year Year low high	Sector[
Securities	2016	2017 2	2018 Dividend [2]	Right			price		price/date	price	min max price pric	JE . ,		allei				valueloj	value (IIIou. E)	iow nign	4]
10,500,000 4.00	0.28	0.31	05/06/2018	3 02/08/2016	·	INTERCONTINENTAL (CR)	5.7		5.7 15/01/2019	5.7	5.7 5.7 5.7	5.7 260@5.50	2240@5.70			3,102	5	17,681.40	59,850.00	5.5 5.	.7 8674
30,477,156 0.300			12/08/2008	3 17/10/2017	7	INTRACOM CONSTR. (CR)	1.11	-5.53 Œ	1.175 15/01/2019	1.17	1.11 1.18 1.11	1.146 700@1.10	10@1.14			31,246	87	35,792.74	33,829.64	0.92 1.23	J5 <b>235</b> 7
77,654,850 0.300			01/07/2011	1 21/02/2003	3	J & P - AVAX SA (CR)	0.3605	-2.57 Œ	0.37 15/01/2019	0.371	0.359 0.371 0.3605	0.362 250@0.360	300@0.370			10,638	32	3,853.99	27,994.57	0.3495 0.39	7 2357
468,700	0.73	0.73	24/08/2017	7 21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	53.8	7	53.8 15/01/2019			10@47.20	14@50.80	2.38	2017				25,216.06	44 53.	.8 1775
12,417,000 0.310			28/07/2008	3 28/08/2017	7	MLS MULTIMEDIA SA (CR)	4.68	-1.27 Œ	4.74 15/01/2019	4.66	4.64 4.69 4.68	4.668 600@4.60	790@4.68	31.79	2017	2,100	16	9,802.00	58,111.56	4.6 4.8	35 <b>953</b> 7
22,996,875 1.25			24/06/2011	1 02/02/2016	·	NEXANS HELLAS SA (CR)	1.62	¬	1.62 15/01/2019	1.62	1.62 1.63 1.62	1.62 1269@1.62	5956@1.64		2017	7,732	8	12,525.85	37,254.94	1.61 1.6	9 273?
3,953,090 0.300	0.2	0.16	30/08/2018	3 05/12/2012	2	PAPERPACK (CR)	3.48	7	3.48 15/01/2019			130@3.30	500@3.54	9.86	2017				13,756.75	3.32 3.	.5 2723
11,812,193 0.470			29/05/2018	3 15/11/2006	·	PROFILE SA (CR)	1.37	3.01 #	1.33 15/01/2019	1.37	1.36 1.375 1.36	1.371 1350@1.35	398@1.37			4,325	12	5,928.87	16,182.70	1.21 1.38	35 <b>953</b> 3
27,345,120 0.470			18/07/2005	5 26/02/2014	1	QUALITY & RELIABILITY SA (CR)	0.201	-3.83 Œ	0.209 15/01/2019	0.214	0.201 0.214 0.201	0.202 1300@0.201	2484@0.214			11,990	9	2,426.76	5,496.37	0.201 0.22	28 953
11,913,632 0.300			05/09/2008	3 14/12/2018	3	QUEST HOLDINGS (CR)	13.75	6.18 #	12.95 15/01/2019	12.85	12.8 13.75 13.75	13.043 100@13.15	90@13.65			740	9	9,651.50	163,812.44	12.8 13.7	/5 953
6,456,530 1.08			04/07/2018	3 02/08/2010	)	SPACE HELLAS SA (CR)	4.96	2.48 #	4.84 15/01/2019	4.96	4.96 4.96 4.96	4.96 120@4.72	79@4.96			21	2	104.16	32,024.39	4.84 5.	.4 9578
3,125,463 0.300			16/11/1992	2 07/02/2017	7	UNIBIOS (CR)	0.305	¬	0.305 15/01/2019			150@0.284	80@0.304						953.27	0.281 0.34	16 235
22,016,250 0.370			15/07/2009	9 11/05/2000	)	ALUMIL (CR)	0.3	3.09 #	0.291 15/01/2019	0.3	0.299 0.33 0.3	0.308 2409@0.300	50@0.310			61,329	92	18,883.39	6,604.88	0.181 0.33	39 175
417,608 16.00		0.75	05/04/2018	3 05/03/2013	3	ANDROMEDA SA (CR)	22.2	7	22.2 15/01/2019			5@21.20	101@22.20	4.41	2017				9,270.90	20.6 22.	.2 898
13,673,200 0.880			18/07/2008	3 26/07/2001		EVROFARMA SA (CR)	0.675	-2.17 <b>Œ</b>	0.69 15/01/2019	0.7	0.64 0.71 0.675	0.657 90@0.640	1895@0.670			3,840	20	2,522.35	9,229.41	0.635 0.73	72 357
27,848,000 0.300		0.0034	20/08/2018	3 02/09/2003	}	NEWSPHONE HELLAS SA (CR)	0.358	¬	0.358 15/01/2019			905@0.330	499@0.356						9,969.58	0.326 0.35	38 279
11,250,000 0.520	0.04		24/07/2017	7 09/11/2015	5	EKTER SA (CR)	1.25	-1.58 Œ	1.27 15/01/2019	1.28	1.25 1.28 1.25	1.264 17@1.25	3157@1.27			4,470	27	5,651.23	14,062.50	1.18 1.3	33 235
82,667,000 0.300				22/07/2014	1	ELTECH ANEMOS S.A. (CR)	1.585	2.59 #	1.545 15/01/2019	1.555	1.55 1.595 1.585	1.583 13950@1.56	80@1.59			35,356	54	55,961.14	131,027.20	1.475 1.6	56 753
18,410,839 1.00			07/07/2009	9 10/09/2010	)	ELASTRON (CR)	1.135	-0.87 <b>Œ</b>	1.145 15/01/2019	1.135	1.135 1.15 1.15	1.137 150@1.15	1923@1.15	-(6)-	2017	250	3	284.13	20,896.30	1.135 1.	.2 175
375,241,586 0.390			26/06/2008	3 14/07/2006	·	ELVALHALCOR (CB)	1.3	¬	1.3 15/01/2019	1.31	1.29 1.315 1.3	1.299 399@1.30	130@1.32			55,263	73	71,785.02	487,814.06	1.19 1.35	i5 175
19,864,886 5.60	0.672	0.672	08/03/2018	3 02/07/2008	}	BANK OF GREECE (CR)	12.25	-1.61 <b>Œ</b>	12.45 15/01/2019	12.25	12.25 12.55 12.25	12.356 397@12.25	200@12.30			6,254	90	77,271.35	243,344.85	12.2 12.	.6 835
14,050,971 0.340			13/12/2017	7 21/02/2018	3	ELTRAK SA (CR)	2.3	¬	2.3 15/01/2019			500@2.18	90@2.28						32,317.23	2.2 2.3	38 275
106,500,000 0.600	0.11	0.2	22/06/2018	3 28/01/2000	)	EYDAP S.A. (CR)	5.01	-1.18 <b>Œ</b>	5.07 15/01/2019	5.03	5.01 5.1 5.01	5.067 540@5.01	893@5.05			85,920	288	435,376.27	533,565.00	4.825 5.1	13 757
27,503,677 0.630	0.1	0.12	30/05/2018	3 18/10/1999	)	EUROPEAN RELIANCE INSUR. (CR)	3.54	-0.28 Œ	3.55 15/01/2019	3.54	3.54 3.54 3.54	3.54 350@3.45	1198@3.54			312	4	1,104.48	97,363.02	3.4 3.5	55 853
122,156,754 0.440			24/11/2014	1 28/03/2018	}	IASO SA (CR)	1.285	5.76 #	1.215 15/01/2019	1.265	1.25 1.33 1.285	1.292 8615@1.28	2000@1.30			578,821	277	737,804.10	156,971.43	1.18 1.3	33 453
28,580,100 0.400		0.22	01/10/2018	3 04/07/2016	5	IKTINOS HELLAS SA (CR)	4.9	2.94 #	4.76 15/01/2019	4.76	4.66 5 4.9	4.859 500@4.80	338@4.88			3,535	54	17,177.63	140,042.49	4.2	5 235
34,986,430 0.440			25/07/2008	3 23/02/2010	)	INTERWOOD-XYLEMPORIA (CR)	0.073	7	0.073 15/01/2019			3000@0.073							2,740.11	0.0730.079	95 235
19,804,134 0.300			01/07/2004	1 06/11/2017	7	KEKROPS SA (CR)	1.29	-0.77 <b>(E</b>	1.3 15/01/2019	1.28	1.28 1.33 1.29	1.287 765@1.26	500@1.32		2017	15,024	72	19,336.65	25,547.33	1.24 1.4	14 863
40,219,218 0.300			02/07/2018			KLOUKINAS - LAPPAS SA (CR)	0.64	7	0.64 15/01/2019	0.628	0.626 0.646 0.64	0.634 1000@0.630	200@0.640			8,860	21	5,621.55	25,740.30	0.524 0.71	16 235
11,510,102 0.890			24/06/2005	5 06/10/1999	)	NAFPAKTOS TEXTILE IND. SA (CB)	0.56	7	0.56 15/01/2019			100@0.530	500@0.600						6.445.66	0.46 0.5	
31,543,600 0.420						KRETA FARM SA (CR)	0.756	4.71 #	0.722 15/01/2019	0.72	0.72 0.788 0.756	0.759 1000@0.700	133@0.760			40,940	25	31,080.22	23,846.96	0.6 0.78	
33,065,136 0,380	0.09	0.115	23/08/2018			KRI-KRI S.A. (CR)	4.5	7	4.5 15/01/2019	4.5		4.473 500@4.35	99@4.50	20.28	3 2017	4,402	8	19,689.00		4.25 4.5	
	0.0436		03/12/2018			N. LEVEDERIS SA (PB)	0.222	7	0.222 15/01/2019				5000@0.266		2017					0.182 0.2	
17,120,280 0.940			01/06/2010			LOULIS MILLS SA (CR)	2.24		2.24 15/01/2019	2.2	2.18 2.24 2.24	2.221 349@2.24	413@2.28			1.100	4	2,443.20		2.1 2.2	
11,700,000 0.360			02/06/2009			MOTODYNAMICS S.A. (CR)	0.89	7	0.89 15/01/2019			0.869 9@0.855	1350@0.890			4.400	9	3.823.50		0.695 0.9	
32,188,050 1.04			21/07/2008			EL. D. MOUZAKIS SA (CB)	0.344	0.58 #			0.33 0.344 0.344	0.337 5433@0.330	1081@0.344			8,867	18	2,986.91	.,	0.296 0.3	
6,340,000 0.600			0.05 31/10/2018			NAKAS MUSIC	1.55	-0.64 <b>Œ</b>			1.46 1.55 1.55	1.493 90@1.47	4@1.55		5 2017	86	5	128.40		1.33 1.5	
294,016,812 0.300			08/07/2008			NIREFS SA (CR)	0.164		0.164 15/01/2019	1.10	1.40 1.55 1.55	100@0.158	4870@0.162	13.00				120.40		0.15140.168	
3,873,120 0.300			08/07/2008			. ,	1.4	7		1.4		1.4 219889@1.40	150@1.50			8,833	12	12,366.20		1.4 1.	
3,073,120 0.300			07/07/2008	04/10/2012		DRUGKFARDEN HELLAS (CK)	1.4	7	1.4 13/01/2019	1.4	1.4 1.4 1.4	1.4217007@1.40	130@1.50			0,033	12	12,300.20	0,422.37	1.4 L	.4 1307

Year: 140 Trading Day No: 11 Wednesday, 16 January, 2019

Number of Outstanding Securities Nominal Value	Dividends [1] 2016 2017 :	Date of Last Coupon 2018 Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last // min max price p		Last Ask [7]	P/E after	Year	Volume	Frades Tr	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year Sect low high 4]
10,080,000 3.00	0.49 0.45	05/07/2018 27/08/2001	- TPA SA (CR)	24.9	-0.40 <b>Œ</b>	25 15/01/2019	24.5	24.5 24.9 24.9	24.563 124@24.10	600@24.90	34.65	2017	1,570	13	38,564.00	250,992.00	24.1 25.5 27
25,118,410 0.610		17/08/2000 10/09/2018	PAPOUTSANIS (CR)	0.994	¬	0.994 15/01/2019			660@0.966	5@0.980	60.05	2017				24,967.70	0.95 1.06 37
17,240,776 0.370		14/07/2005 30/09/2003	PERSEUS SA (CR)	0.95	¬	0.95 15/01/2019	0.95	0.95 0.95 0.95	0.95 300@0.925	320@0.950	8.87	2017	280	3	266.00	16,378.74	0.915 1 35
7,070,400 0.930		30/11/2016 06/05/2016	PETROPOULOS PETROS (CR)	6.8	¬	6.8 15/01/2019	6.72	6.7 6.8 6.8	6.736 100@6.68	183@6.80			1,086	11	7,314.98	48,078.72	6.46 6.86 27
43,741,452 0.660	0.0471	18/05/2018 01/11/1999	- THRACE PLASTICS SA (CR)	1.93	1.58 #	1.9 15/01/2019	1.9	1.885 1.94 1.93	1.913 442@1.89	346@1.93			7,716	53	14,759.51	84,421.00	1.79 1.95 13
245,497,164 0.300		01/07/2008 30/07/2012	SELONDA AQUACULTURE SA (CR)	0.0404	1.00 #	0.04 15/01/2019	0.0398	0.0384 0.0404 0.0404	0.039 2000@0.039	10460@0.040			120,702	39	4,757.01	9,918.09	0.031 0.042 35
40,693,350 5.00		03/07/2006 26/05/2015	TECHNICAL OLYMPIC SA (CR)	1.77	4.12 #	1.7 15/01/2019	1.7	1.675 1.775 1.77	1.75 1000@1.71	4@1.77			6,223	38	10,890.70	72,027.23	1.38 1.87 37
1,524,000 0.300		06/07/2007 06/02/2013	- GIRAKIAN PROFIL SA (CB)	1.48	¬	1.48 15/01/2019			350@1.10	200@1.40	4.82	2017				2,255.52	1.05 1.75 17
7,568,960 3.45	0.1049 0.0527	25/06/2018 26/06/2018	TITAN CEMENT CO. (PR)	19.7	0.51 #	19.6 15/01/2019	19.7	19.6 19.8 19.8	19.686 1892@19.60	1620@19.80			15,439	78	303,931.80	1,728,911.66	18 19.8 23
305,732,436 0.410		08/07/2009 28/09/2011	- HYGEIA SA (CR)	0.95		0.95 15/01/2019	0.95	0.95 0.95 0.95	0.955870908@0.95	5000@0.957			283,949	27	269,751.55	290,445.81	0.95 0.962 45
Main Market - L	Low Liquidi	ty Class															
14,000,000 4.15		23/04/2010 29/06/1999	- ALPHA REAL ESTATE SA(CR)	6.3	¬	6.3 15/01/2019	6.3	6.3 6.3 6.3	6.3 1040@6.35	190@6.50			80	2	504.00	88,200.00	6.3 7.3 86
215,805,843 0.300		20/07/2009 29/12/2010	- ATTICA HOLDINGS (CR)	1.22	¬	1.22 15/01/2019	1.2	1.2 1.25 1.22	1.213 745@1.22	100@1.23			14,229	18	17,254.59	263,283.13	1.15 1.26 57
11,921,531 2.33	0.035	24/04/2018 31/07/2017	BRIQ PROPERTIES (CR)	2.04	¬	2.04 15/01/2019	2.03	2.03 2.03 2.03	2.03 100@2.03	141@2.10	10.85	2017	30	1	60.90	24,319.92	1.96 2.14 86
15,816,009 0.300		01/07/2009 17/07/2000	BYTE COMPUTER SA (CR)	0.5	¬	0.5 15/01/2019	0.5	0.5 0.5 0.5	0.5 115@0.500	200@0.530			885	1	442.50	7,908.00	0.496 0.5 95
9,907,500 0.300		06/10/2005 13/02/2002	- CPI SA (CR)	0.22	¬	0.22 15/01/2019			1400@0.200	254@0.242		2018				2,179.65	0.2 0.242 9
52,800,154 0.300		20/08/2014 21/06/2004	- F.G. EUROPE S.A. (CR)	0.378	¬	0.378 15/01/2019	0.36	0.36 0.378 0.378	0.367 2000@0.354				5,000	2	1,836.00	19,958.46	0.348 0.386 3
11,720,024 0.540		21/08/2014 01/08/2018	- FLEXOPACK SA (CR)	6.7	¬	6.7 15/01/2019			1000@6.50	500@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 15/01/2019				200@0.428	45.76	2017				1,848.60	0.39 0.39 95
10,500,000 0.950		24/06/2008 30/06/2017	- MEVACO SA (CR)	0.93	¬	0.93 15/01/2019	0.95	0.95 0.95 0.95	0.95 3000@0.930	25@0.950		2017	170	1	161.50	9,765.00	0.92 0.96 27
6,200,000 0.500		22/06/2010 01/11/1995	- MINERVA KNITWEAR SA (CB)	0.176	¬	0.176 15/01/2019			900@0.160	966@0.176						1,091.20	0.16 0.193 37
57,434,884 1.31		05/06/2008 12/06/2009	- REDS S.A. (CR)	0.83	¬	0.83 15/01/2019	0.83	0.81 0.835 0.83	0.823 2000@0.815	253@0.830			20,074	25	16,516.94	47,670.95	0.8 0.87 8
80,690,653 0.500		25/04/2014 22/12/2016	- TRASTOR REAL EST. INV. CO.(CR)	0.745	¬	0.745 15/01/2019			7881@0.800		-(6)-	2017				60,114.54	0.745 0.8 86
15,300,000 0.300		30/07/2009 13/12/1999	- ATTICA PUBLICATIONS SA (CR)	0.505		0.505 15/01/2019				260@0.555						7,726.50	0.505 0.505 5
18,810,000 0.400		08/07/2010 14/11/2007	- VARVERIS - MODA BAGNO SA (CR)	0.49	7	0.49 15/01/2019				5185@0.442						9,216.90	0.49 0.49 2
23,986,500 1.05		26/06/2009 15/03/2000	- BIOKARPET S.A.(CR)	0.52	7	0.52 15/01/2019				1000@0.530						12,472.98	0.5 0.54 3
4,968,600 2.88		01/07/1998 14/12/1998	- VIS SA (CR)	0.92	7	0.92 15/01/2019			1000@0.830			2017				4,571.11	0.92 0.92 2
6,325,000 0.600	0.11 0.15	03/07/2018 17/02/2014	VOGIATZOGLOU SYSTEMS SA (CR)	2		2 15/01/2019			500@1.95							12,650.00	1.86 2.32 2
8,418,750 0.300	0.3 0.28	19/06/2018 27/06/2012	- GEKE SA (CB)	4.96	7	4.96 15/01/2019			300@4.90	262@5.00	16.64	2017				41,757.00	4.96 5.15 5
24,060,000 0.300	0.01 0.01	02/07/2018 02/07/2018	GEN. COMMERCIAL & IND.SA (CR)	0.615	¬	0.615 15/01/2019			20@0.615	100@0.660						14,796.90	0.585 0.66 2
15,000,000 0.300		06/07/2007 18/07/2000	- DAIOS PLASTICS SA (CR)	2.76		2.76 15/01/2019			700@2.68							41,400.00	2.68 2.82 1
34,720,000 0.310		16/06/2010 01/08/2007	- DROMEAS SA (CR)	0.234	7	0.234 15/01/2019	0.234	0.234 0.234 0.234	0.23 999@0.234	1350@0.240			1	1	0.23	8,124.48	0.2 0.246 3
255,494,534 3.00	0.2 0.22	0.09 20/12/2018 23/12/2015	- NBG PANGAEA (CR)	4.86	7	4.86 15/01/2019	4.4	4.4 4.4 4.4	4.4 600@4.72	127@4.90			127	1	558.80	1,241,703.44	4.4 4.9 8
3,307,500 0.460		11/08/2010 04/12/2018	- ELVE SA (CR)	3.4	¬	3.4 15/01/2019			50@3.22	250@3.50						11,245.50	3.24 3.6 3
31,734,530 1.60		09/07/2007 19/07/2006	- ELGEKA SA (CR)	0.154		0.154 15/01/2019				15@0.139						4,887.12	0.125 0.169 3
23,828,130 0.500	0.052 0.06	18/07/2018 17/02/2009	- ELINOIL S.A. (CR)	1.28	¬	1.28 15/01/2019			50@1.28	680@1.35						30,500.01	1.22 1.33
26,730,187 0.520	0.04	09/07/2018 01/08/2017	- ELTON SA (CR)	1.31	0.77 #	1.3 15/01/2019	1.31	1.31 1.32 1.32	1.31 300@1.28	759@1.32	16.87	2017	1,794	3	2,350.58	35,016.54	1.2 1.33 1
36,300,000 1.12	0.228 0.221	28/06/2018 12/12/2007	- THESSALONIKA WATER & SEWERA	GE 4.15	0.24 #	4.14 15/01/2019	4.18	4.14 4.25 4.14	4.179 308@4.14	316@4.23			1.070	31	4,471.78	150,645.00	4.14 4.41 75

Year: 140 Trading Day No: 11 Wednesday, 16 January, 2019

Number of Outstanding Securities Nominal Value		idends [1] 2017 2	Date of Las 018 Dividend [2]	st Coupon Right	lote	Shares	Closing price	% change		ous closing ice/date	Open price		Price Last max price		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector 4]
86,735,980 0.310			06/07/2009	02/01/2002		ATHENS MEDICAL CENTER SA (CR)	0.995	2.58 #	0.97	15/01/2019	0.985	0.985	1 0.995	j	0.992 180@0.990	600@0.995			5,700	18	5,655.1	1 86,302.30	0.9	6 1	1 4533
8,226,132 0.900			15/05/2009	13/10/2014		ILYDA S.A. (CR)	0.193		0.193	15/01/2019					100@0.187	431@0.196					-	1,587.64	0.18	8 0.222	2 953
8,298,467 0.400			30/08/1993	08/05/2013		IDEAL GROUP SA (CR)	0.8	¬	0.8	15/01/2019					966@0.750						-	- 6,638.77	0.7	5 0.83	3 957
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0725		0.073	15/01/2019					12448@0.073						-	- 2,740.11	0.072	50.0725	5 2353
11,233,200 0.730			12/07/2010	30/07/1999		INTERTECH SA (CR)	0.234	¬	0.234	15/01/2019					1170@0.234	1945@0.254		2017			-	- 2,628.57	0.2	3 0.28	8 9572
7,500,000 0.330			19/06/2015	11/07/2018		S.KANAKIS SA (CR)	3.9	1.56 #	3.84	15/01/2019	3.9	3.9	3.9 3.9	)	3.9 350@3.80	92@3.90	13.31	2017	200	2	780.0	0 29,250.00	3.	8 4	4 357
9,742,920 0.400			12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	1.53	¬	1.53	15/01/2019					100@1.38	6968@1.53					-	- 14,906.67	1.5	3 1.7	7 357
14,679,792 1.68	0.07		28/06/2017	04/09/2000		KARATZIS SA (CR)	6		6	15/01/2019					15@6.20	100@6.50					-	- 88,078.75		6 6.5	5 272
2,760,000 11.83	9.2	9.2	23/07/2018	3 16/07/1990		KARELIA TOBACCO CO. SA (CB)	246	¬	246	15/01/2019	246	246	248 248	3 24	16.077 10@240.00	3@250.00			260	15	63,980.0	0 678,960.00	24	6 252	2 378
6,700,000 0.800	0.028	0.028	28/06/2018	3 29/05/2014		MILLS KEPENOS (CR)	1.32		1.32	15/01/2019					300@1.26		28.53	2017			-	- 8,844.00	1.	3 1.4	4 357
21,224,340 0.420	0.01	0.005	10/09/2018	3 25/04/2006		KORDELLOS BROS SA (CR)	0.344	9.55 #	0.314	15/01/2019	0.302	0.302	0.344 0.344	ļ	0.334 200@0.314		36.21	2017	10,200	10	3,405.7	8 7,301.17	0.2	9 0.344	4 175
18,017,472 0.360			15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.83	-2.35 <b>Œ</b>	0.85	15/01/2019	0.8	0.8	0.83 0.83	3	0.801 2800@0.800	850@0.830			5,850	4	4,684.5	0 14,954.50	0.7	5 0.85	5 353
7,595,160 0.600		0.0263	04/09/2018	18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.9	-7.22 <b>Œ</b>	0.97	15/01/2019	0.9	0.9	0.9 0.9	)	0.9 300@0.910	500@1.00			300	1	270.0	0 6,835.64	0.8	1 1	1 575
21,364,000 1.12		0.2	28/06/2018	3 10/08/2005		LAMPSA HOTEL SA (CR)	18.1		18.1	15/01/2019	18.1	18	18.1 18.1	1	18.078 100@18.10	700@23.40			450	5	8,135.0	0 386,688.40	1	8 18.4	4 575
5,939,268 0.620			10/07/2003	3 03/01/2002		LANAKAM SA (CR)	0.35	7.36 #	0.326	15/01/2019	0.35	0.35	0.35 0.35	5	0.35 1212@0.350			2017	1,000	1	350.0	0 2,078.74	0.29	4 0.362	2 376
8,321,682 0.670			17/08/2007	23/11/1999		N. LEVEDERIS SA (CB)	0.149		0.149	15/01/2019	0.135	0.135	0.135 0.135	5	0.135	7890@0.135		2017	198	2	26.7	3 1,719.57	0.13	5 0.149	7 175
9,819,370 0.690			14/08/2007	09/01/2004		MATHIOS REFRACTORY SA (CR)	0.202		0.202	15/01/2019	0.188	0.188	0.188 0.188	3	0.188 400@0.189	25@0.202			1,000	1	188.0	0 1,983.51	0.1	8 0.216	5 235
106,980,050 2.25			25/07/2008	3 24/02/2014		MINOAN LINES SA (CR)	2.4		2.4	15/01/2019	2.4	2.4	2.4 2.4	1	2.4 3450@2.40				550	4	1,320.0	0 256,752.12	2.3	4 2.4	4 575
4,971,466 1.46			04/07/2007	08/10/2003		PAIRIS SA (CR)	0.18		0.18	15/01/2019					1000@0.166							- 894.86	0.16	6 0.18	8 272
22,075,665 0.330	0.05	0.07	29/05/2018	3 27/04/2015		PLAISIO COMPUTERS SA (CR)	3.9	1.30 #	3.85	15/01/2019	3.92	3.9	3.94 3.9	)	3.909 180@3.83	20@3.93			170	8	664.5	4 86,095.09	3.7	4 3.96	6 <b>9</b> 57
27,379,200 0.300		0.148	20/07/2018	3 24/08/2018		CRETE PLASTICS SA (CR)	10.6		10.6	15/01/2019	10.8	10.5	11.1 10.6	5 1	10.525 150@10.40	100@10.80			5,363	23	56,444.9	0 290,219.52	10.	5 11.5	5 <b>13</b> 5
21,912,599 0.300			11/04/2011	23/02/2007		REVOIL (CR)	0.53	7.72 #	0.492	15/01/2019	0.492	0.492	0.54 0.53	3	0.514 1600@0.525	2179@0.540			6,400	8	3,288.6	4 11,613.68	0.39	2 0.54	4 537
4,181,450 0.500			21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.61		0.61	15/01/2019					1000@0.550	477@0.670						- 2,550.68	0.56	5 0.63	3 357
28,438,268 0.300			21/08/2006	24/11/1999		SPIROY AGRICULTURE SA (CR)	0.228		0.228	15/01/2019	0.228	0.206	0.228 0.206	, )	0.207 521@0.206	479@0.230			496	2	102.5	5 6,483.93	0.20	6 0.24	4 135
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.177	-9.69 <b>Œ</b>	0.196	15/01/2019	0.177	0.177	0.19 0.177	,	0.177 20@0.190	1900@0.190		2017	9,970	13	1,766.5	9 1,806.03	0.15	3 0.208	376
8,340,750 1.16			25/06/2009	17/09/2018		HAIDEMENOS SA (CR)	0.484	¬	0.484	15/01/2019					178@0.460	333@0.510		2017			-	4,036.92	0.4	4 0.53	3 279
Exchange Trac	ded Fi	ınds (	FTFs)																						
642,382				15/06/2016		ALPHA ETF FTSE Athex Large Cap	16.56		16.56	15/01/2019	16.56	16.56	16.56 16.56	ò	16.56				940	1	15,566.4	0	15.8	6 16.82	2 1200
Surveillance																									
5,867,311 0.300			11/08/2010	28/04/2017	5123	DIONIC (CR)	0.67		0.67	15/01/2019						600@0.635						- 3,931.10	0.6	7 0.67	7 279
163,854,177 0.300						Forthnet (CR)	0.112	¬	0.112	15/01/2019					2000@0.090	807@0.110								5 0.12	
355,437,751 0.360			07/07/2010			FRIGOGLASS SA (CR)	0.11	-4.35 Œ			0.1	0.1	0.11 0.11	I	0.106426357@0.110	4999@0.112			254.390	32	26,900.8			1 0.12	
51,081,030 1.00						LAVIPHARM SA (CR)	0.125	-10.71 <b>Q</b>		15/01/2019			0.125 0.125		0.125 990@0.118	3250@0.140			4,200	4	.,			3 0.14	
4,419,616 1.58						MEDICON S.A (CR)	1.26								250@1.27	200@1.29								2 1.38	
14,967,940 0.500						PASAL DEVELOPMENT S.A. (CR)	0.097			15/01/2019					1010@0.082	7084@0.116								1 0.119	
65,326,268 0.530						SATO SA (CR)	0.03			15/01/2019					4000@0.024									4 0.036	
13,191,620 0.620						YALCO - CONSTANTINOU SA (CB)	0.178			15/01/2019						825@0.143								8 0.178	
33,301,715 0.320			27/06/2003			, ,	0.0395			15/01/2019	0.0325	0 0335	U UV U USUE	;	0.036 382@0.035	4995@0.040			3,526	10				3 0.049	
33,301,713 0.320			27/00/2003	0010112009 3	J 170	ALULK (UK)	0.0345	7	0.04	13/01/2019	0.0323	0.0323	0.04 0.0393	,	0.030 302@0.033	4775@0.040			3,320	10	120.9	2 1,310.42	0.0	0.049	233

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

Section 2, 4/6

Number of Dutstanding Securities Nominal Value		ends [1] 017 2	Date of Last 018 Dividend [2]		Note	Shares	Closing price	% change		us closing ce/date	Open price		rice Last A max price pr	wy	ast Bid [7]	Last Ask [7]	P/E after	Year	Volume	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	r Secto h 4]
13,000,000 1.00			01/08/2007	7 07/04/2000	5093	AKRITAS SA (CR)	0.278	7	0.278	15/01/2019	0.226	0.226	0.226 0.226	0.226	200@0.224	190@0.290			20	1	4.5	3,614.00	0.224 0	J.29 23
185,373,016 0.300			02/07/2008	8 28/02/2011	4957	ANEK LINES SA (CR)	0.0545	-8.40 <b>Œ</b>	0.06	15/01/2019	0.05	0.050	0545 0.0545	0.052	999@0.054	418@0.055			16,612	14	868.4	0 10,350.23	0.050.06	645 57
312,163 0.300			02/07/2008	8 28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06	¬	0.06	15/01/2019											-	10,350.23	0.048 0	).06 57
2,969,713 0.300			02/07/2008	8 28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077		0.077	15/01/2019											-	10,350.23	0.077 0.0	.077 57
4,737,503 0.320			22/06/2005	5 22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	¬	0.048	15/01/2019											-	227.40	0.0385 0.0	048 37
1,638,344 0.300			25/06/2002	2 09/10/2018	5162	VARVARESSOS SA (CB)	0.436	¬	0.436	15/01/2019						87@0.350		2017			-	714.32	0.436 0.4	436 37
17,579,754 4.16			18/08/2006	6 02/08/2010	5156	BIOTER SA (CR)	0.075	¬	0.075	15/01/2019	0.06	0.06	0.06 0.06	0.06	6995@0.060				500	2	30.0	0 1,318.48	0.06 0.0	.085 23
77,126,446 0.340			23/05/2005	5 18/08/2011	5094	G.E. DIMITRIOU (CR)	0.011		0.011	15/01/2019					5000@0.010	7722@0.013					-	848.39	0.011 0.0	.013 37
15,878,748 0.480			10/07/2006	6 22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.0585		0.059	15/01/2019					3000@0.048	3000@0.070					-	928.91	0.052 0	).07 23
3,961,300 1.28			29/06/2004	4 03/08/2000	5080	DUROS SA (CR)	0.236		0.236	15/01/2019						101@0.236		2017			-	934.87	0.189 0.2	236 37
7,085,888 1.59			02/07/1996	6 06/09/2010	4690	ELVIEMEK (CR)	4		4	15/01/2019						90@4.00					-	28,343.55	4	4.7 86
51,830,520 0.300			23/12/2003	3 24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.158	¬	0.158	15/01/2019						10@0.143						8,189.22	0.143 0.1	158 37
11,125,110 0.300			02/06/2010	0 06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	¬	0.198	15/01/2019						23@0.196						2,202.77	0.198 0.1	198 27
7,125,216 0.650			01/07/2005	5 14/12/1999	4955	KRE.KA SA (CR)	0.034	¬	0.034	15/01/2019	0.034	0.034	0.034 0.034	0.034	1500@0.035			2017	200	1	6.8	0 242.26	0.034 0	J.04 35
7,734,375 1.00			09/07/2007	7 07/01/2011	5112	LIVANIS SA (CR)	0.0395		0.04	15/01/2019	0.047	0.047	0.047 0.047	0.047	400@0.040	3750@0.047			250	2	11.7	5 305.51	0.032 0.0	.047 5
15,842,391 1.51			15/07/2009	9 12/05/2000	5141	BITROS HOLDING SA (CR)	0.129	-4.44 <b>Œ</b>	0.135	15/01/2019	0.112	0.112	0.14 0.14	0.129	700@0.120	528@0.140			1,642	8	211.9	0 2,043.67	0.112 0.1	145 1
119,596,817 0.300			15/07/2008	8 27/04/2017	5190	NIKAS SA (CR)	0.35	¬	0.35	15/01/2019					227@0.340						-	41,858.89	0.35 0	0.35 3
24,319,250 0.300			09/07/2002	2 04/07/2007	5165	PROODEFTIKH SA (CR)	0.14		0.14	15/01/2019						3700@0.112					-	3,404.70	0.105 0	J.14 2
10,186,667 1.35			24/06/2008	8 02/02/2016	4887	SIDMA SA (CR)	0.288	¬	0.288	15/01/2019					190@0.264	380@0.300					-	2,933.76	0.288 0	J.36 17
23,743,440 0.300			23/06/2008	8 24/07/2018	5200	SFAKIANAKIS SA (CR)	0.348	¬	0.348	15/01/2019					2100@0.320	1007@0.416						8,262.72	0.33 0.3	.348 53
766,000 1.00			01/07/2004	4 11/12/2012	5193	TRIA ALFA SA (CR)	2.8		2.8	15/01/2019					6@2.80			2017			-	2,306.50	2.5 3	3.18 3
245,000 1.00			19/07/2010	0 11/12/2012	5194	TRIA ALFA SA (PR)	0.66		0.66	15/01/2019					23@0.660			2017			-	2,306.50	0.66 0	J.66 37
uspension Sta	atus																							
20,255,805 0.300			22/08/2006	6 02/08/2010	5136	AXON HOLDING SA (CR)	0.058	¬	0.058	28/04/2017												1,174.84	0.058 0.0	.058 45
21,820,410 0.800			22/05/2008	8 02/08/2011	5174	EUROMEDICA SA (CR)	0.448	¬	0.448	30/04/2018												9,775.54	0.448 0.4	.448 45
66,948,210 0.300			22/09/2015	5 22/09/2015	5179	FOLLI FOLLIE (CR)	4.8	¬	4.8	24/05/2018											-	321,351.41	4.8	4.8 5
2,235,600 0.350			21/04/2010	0 25/07/2017	5199	AEOLIAN INVESTMENT FUND (CR)	0.41		0.41	19/07/2018											-	916.60	0.41 0	0.41 89
14,870,100 0.300			15/05/2008	8 26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014	¬	0.014	13/04/2017											-	208.18	0.014 0.0	.014 9
33,930,000 0.300			03/07/2006	6 30/05/2001	4865	BABIS VOVOS SA (CR)	0.304	¬	0.304	30/03/2012											-	10,314.72	0.304 0.3	.304 8
6,000,000 0.600			13/06/2008	8 08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008		0.008	27/04/2018											-	48.00	0.008 0.0	.008 8
24,619,524 0.500			10/10/1986	6 30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	¬	0.088	30/08/2012											-	2,166.52	0.088 0.0	.088 86
25,179,640 0.600			08/08/1994	4 19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026	¬	0.026	01/10/2018											-	742.45	0.026 0.0	.026 3
1,540,000 0.600			08/08/1994	4 19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057		0.057	01/10/2018												742.45	0.057 0.0	.057 3!
23,935,280 0.300			29/06/2009	9 13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	¬	0.107	02/10/2017											-	2,561.07	0.107 0.1	.107 5
255,459,600 0.300						NEL SA (CR)	0.07	7	0.07	31/08/2015												17,882.17	0.07 0	
23,463,874 0.800						NEORION SA (CR)	0.125		0.125	30/08/2012												2,932.98	0.125 0.1	.125 2
18,750,000 0.300						PEGASUS PUBLISHING S.A. (CR)	0.089			02/10/2017													0.089 0.0	
10,730,000 0.300																								

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

Daily Official List			Year: 140 Trading Day No: 11
Section 2: Analytic Figures of Shares Transactions			Wednesday, 16 January, 2019
Number of	Last Did	Leet Ack [7]	

Number of Outstanding Securities Nominal Value	Divi 2016	idends [1] 2017 20	Date of Last Coupon 18 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price	Price Pri min m	ce Last Avg nx price price	Last Bid [7]	Last Ask [7]	P/E after	Year Vo	olume T	rades Transa Valu	tions e[8]	Company Mkt Value (thou. €)	Year low	Year Sector[ high 4]
4,034,950 0.680			01/07/2005 30/12/2010	0 5171 CHATZIKRANIOTIS & SONS SA (CR)	0.14	7	0.14 27/04/2018											564.89	0.	.14 0.14 3577

Daily Official ListYear: 140 Trading Day No: 11Section 2: Shares' NotesWednesday, 16 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 06/09/2011.
- 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 5/4/2013.
- 5101 Suspension of trading as of 1/9/2015.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 5123 Transfer to the Surveillance Category as of 10/04/2014
- 5130 Suspension of trading as of 18/04/2017.
- 5136 Suspension of trading as of 02/05/2017.
- 5141 Transfer to the Surveillance Category as of 10/05/2017
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017.
- 5156 Transfer to the Surveillance Category as of 11/12/2017.
- 5160 Transfer to the Surveillance Category as of 15/04/2016.
- 5161 Transfer to the Surveillance Category as of 25/11/2011
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 5165 Transfer to the Surveillance Category as of 15/02/2018.
- 5171 Suspension of trading as of 30/04/2018.
- 5172 Suspension of trading as of 30/04/2018.
- 5174 Suspension of trading as of 02/05/2018.
- 5178 Transfer to the Surveillance Category as of 11/05/2018.
- 5179 Suspension of trading as of 25/05/2018.
- 5190 Transfer to the Surveillance Category as of 10/04/2012.
- 5191 Suspension of trading as of 02/10/2018.
- 5192 Suspension of trading as of 02/10/2018.
- 5193 Transfer to the Surveillance Category as of 25/10/2018.
- 5194 Transfer to the Surveillance Category as of 25/10/2018.

Daily Official List
Section 2: Shares' Notes

Year: 140 Trading Day No: 11
Wednesday, 16 January, 2019

Shares' Notes

Code		Note text
5195	-	Transfer to the Surveillance Category as of 27/06/2008.
5196	-	Transfer to the Under Surveillance Category from 08/04/2011.
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 ListYear: 140 Trading Day No: 11Section 3: Figures of Securities TransactionsWednesday, 16 January, 2019

# Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OTE (CR)	50,000	10.74	537,000.00	11:14:30	20
OTE (CR)	50,000	10.75	537,250.00	12:04:02	20
OTE (CR)	50,000	10.74	537,000.00	12:31:18	20
OTE (CR)	100,000	10.74	1,074,000.00	12:32:54	20
OPAP (CR)	39,979	7.94	317,433.26	14:14:47	20
EUROBANK ERGASIAS (CR)	1,586,241	0.514	814,534.75	15:16:19	20
MYTILINEOS HOLDINGS (CR)	40,000	7.70	307,800.00	15:20:08	20
OTE (CR)	80,000	10.74	859,200.00	15:49:53	20
OPAP (CR)	43,711	7.95	347,502.45	17:14:59	20
OTE (CR)	51,000	10.80	550,800.00	17:15:12	20

# **Blocks Notes**

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

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

21 - Other Pre-agreed

Daily Official List	Year: 140 Trading Day No: 11
Section 3: Figures of Securities Transactions	Wednesday, 16 January, 2019

Occilori o. i	igui os oi o	counties ma	nsactions									,
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)	0.003	0.005	0.003			8,252	6	28.08

Section 3: Figures of Securities Transactions				Year: 140 Trading Wednesday, 16 Ja	,
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
IASO SA (CR)	Stocks	254,980	5	319,550.00	1

#### 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: 11 Wednesday, 16 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 Section 3: Figures of Securities Transactions									9	Day No: 11 anuary, 2019
Exchange Traded Funds (ETFs) Cl	naracteristics									
	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	16/01/2019	5,000	642,382			642,382	10,647,990.00	16.5758	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

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 11

Wednesday, 16 January, 2019

# Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	upon Preffered	Tradin g Corporate Bonds	Price min Price r	nax (	Closing price	Previous cle price/da	Volume	Transactions Value	Last o	order Buy / S	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	)	B 1	16/01/2019	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: 11 Wednesday, 16 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	Tradi g	Corporate Bonds	Accrued Y Int.	ield.T.Mat	Price min	Price max	Closing price	Previous price	closing /date	Volume	Transactions Value	Last ord	ler 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)	3.0250	6.7310				93.1910	10/01/2019			93.2001	В	16/01/2019	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)	5.5833	2.8630	100.3000	100.3000	100.3000	100.9000	15/01/2019	50,000	50,429.17	100.3000	В	16/01/2019	100.3000	101.2000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	11.6306	3.7720	100.3000	100.3000	100.3000	100.4410	14/01/2019	5,000	5,073.15	99.5500	В	16/01/2019	99.0000	101.0000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		3		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	19.1431	3.1370				101.7000	11/01/2019			101.0000	В	16/01/2019	100.5200	101.7500
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	1.8944	2.6810	100.9000	100.9600	100.9208	100.9200	15/01/2019	80,000	80,888.16	100.7700	В	16/01/2019	100.0500	100.9600
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	3.5042	4.1670	99.5800	100.0000	99.6759	100.5000	14/01/2019	22,000	22,005.79	100.0000	В	16/01/2019	99.4118	100.5000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	11.5694	2.6040	102.0600	102.2000	102.1636	102.0000	15/01/2019	66,000	68,191.58	102.1100	В	16/01/2019	101.6500	102.2000
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0019	3.4340	102.9400	102.9400	102.9400	102.7330	14/01/2019	10,000	10,313.44	102.5500	В	16/01/2019	101.9500	102.9400

### 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

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 11 Wednesday, 16 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		rice min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last orde Buy / Sell	
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5		01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000		-						1.0000	В	28/11/2018
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.

Daily Official List

Year: 140 Trading Day No: 11

Section 5: Bonds traded in Fixed Income Assets Market

Wednesday, 16 January, 2019

# Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturi	ty							26-W	/eek Maturi	ty							52-W	leek 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 7 Price	Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T 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				
14/12/2018																			13/12/2019	1.09	1,000,000	1,000.00	989.10				

Daily Official List

Year: 140 Trading Day No: 11

Section 5: Government Bonds Traded with the Open Outcry Method

Wednesday, 16 January, 2019

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days Bonds	Last price of previous days		utcry in Ca Buy / Sel	ash (euro) I Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	gn Currenc	y and Euro	)													
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360 National Mortgage Bank	2.27 05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		62	1	01/12/1928	100	2.5	360 National Mortgage Bank							

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Section 5, 1/1

Daily Official List
Section 6: Additional Infos
Year: 140 Trading Day No: 11
Wednesday, 16 January, 2019

# Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ves Market	AIHE	XClear Memb
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						olodinig
o, Dragatsaniou athina	+30 2103367700	210-3312324							
ALPHA BANK A.E.								а	
IO, 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			а			а			
2-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854							
ARGUS STOCKBROKERS LTD			а	а		а			
25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
ATLANTIC SECURITIES LIMITED			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			
18, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH			а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.	00.040.	040 / 4	а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES	00.6177	040 74:555						а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
88, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.	00.0400010000	00.040.00/0000	а						
B, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
CITIGROUP GLOBAL MARKET LTD	44.020700/4000		а	а					
1, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000		_	_					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	. 44 207000000		а	а					
1 , CABOT SQUARE LONDON	+44 2078888888		-						_
CYCLOS SECURITIES S.A. 39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122	а			а			а
DEUTSCHE BANK S.A.	+30 2 103304300	+30 210-3237122							
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437	а	а		а			
DYNAMIC SECURITIES S.A.	144 20 734 34207	00441133301437	а			а			а
SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777	••						
EUROBANK EQUITIES INVESTMENT FIRM S.A	+30 2103077700	210-3077777	а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	••		•				
EUROBANK ERGASIAS S.A.	100210072000	210 0720001						а	
R, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
•	(210)-3337000	(210)-3233866							
s, othonos athina	+30 2103337000	210-3245916							
EUROCORP INVESTMENT SERVICES S.A.	.00 2100007000	2.0 02-0710	а			а			а
4, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
EUROTRUST INVESTMENT FIRM SA			а						
13, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
EUROXX SECURITIES S.A.			а		а	а	а		а
r, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
io, 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							
NDEX SECURITIES S.A.			а						
5, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

# Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHEX	Clear Membe
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
INVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
J. CHR. MAVRIKIS SECURITIES S.A.			а						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
KAPPA SECURITIES S.A.			а			а			
15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
LAIKI FINANCIAL SERVICES LTD				а					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
LEON DEPOLAS SECURITIES S.A.			а		а	а			
1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811	-						
	T337 22/11/11	337 22/11011			9				
MERIT SECURITIES S.A  5. SOFOKI FOLIS, ATHINA	+30 2141008800	210-3671830	а		а	а			а
5, SOFOKLEOUS ATHINA	+30 2141008800	210-30/1830	_			_			_
N. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.	20.040004004	. 20 240 224 (445	а			а			а
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
NATIONAL BANK OF GREECE S.A.		(4.1)	а		а	а		а	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
NATIONAL SECURITIES S.A			а		а	а	а		
66, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
ONE PLUS CAPITAL LIMITED			а	а					
, 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOO <b>R35M</b> 22873760								
PANTELAKIS SECURITIES S.A.			а		а	а	а		
57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
PEGASUS SECURITIES S.A			а			а			
17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
PIRAEUS BANK S.A.			а			а		а	
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
4, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
4, AMERIKIS ATHINA	-								
	+30 2103335000	210-3335079	_		-	_			_
PIRAEUS SECURITIES S.A.	. 20 210225 4102	210 2254470	а		а	а	а		а
10, STADIOU ATHINA	+30 2103354100	210-3354170							
PRELIUM INVESTMENT SERVICES S.A.	20 2102/77044	20 210 7027402	а			а			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403							
PROCHOICE SECURITIES LTD	057.04.4444	057.04	а	а					
57, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
SHARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
SOCIETE GENERALE S.A.			а	а		а			
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
SOLIDUS SECURITIES S.A			а			а			а
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
ST. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
UBS LIMITED			а	а					
1, FINSBURY AVENUE LONDON	+44 2075687135								

Daily Official ListYear: 140 Trading Day No: 11Section 6: Additional InfosWednesday, 16 January, 2019

# 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
ALUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
ATTICA BANK S.A. (CR)	Main Market
	02/06/2014
BETA SECURITIES S.A.	
EUROXX SECURITIES S.A. PIRAEUS SECURITIES S.A.	22/01/2016
	20/09/2017
ATTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
AUTOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
CENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
CNL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
	Zuiuzizu i / Main Market
ELLAKTOR (CR)	
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
ELVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
EUROBANK 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
FOURLIS (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
GEK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
GR. SARANTIS S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
ODIVALIA PROPERTIES (OD)	Main Market
GRIVALIA PROPERTIES (CR)	mail market

# 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)	Z0/03/2017 Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
NTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
NTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
NTRALOT (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 07/05/2019
PANTELAKIS SECURITIES S.A. PIRAEUS SECURITIES S.A.	07/05/2018 28/09/2013
PIRAEUS SECURITIES S.A.	28/09/2013 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
IUMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
(LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA DEVELOPMENT SA (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market 08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
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
ALS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
NOTOR 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. MERIT SECURITIES S.A	20/04/2015
MERIT SECURITIES 5.A  NATIONAL SECURITIES S.A	03/09/2013 28/02/2013
PIRAEUS SECURITIES S.A.	28/02/2013 08/09/2013
PAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015

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# List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
OTE (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
APOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
ETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
IRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
LAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
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
UALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
UEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
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

Section 7: Index Futures

Year: 140 Trading Day No: 11

Wednesday, 16 January, 2019

Underlying Asset									Derivatives Mark	ket					_
Price max Price min Closing price change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fi	xing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap	-														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,666.66 1,641.95 1,658.28 0.09%	January 2019	1,650.00	1,665.00	1,642.00	1,657.00	1,657.00					1,755.00		163	1,446	3,617
	February 2019	1,654.75	1,663.00	1,640.00	1,657.00	1,657.00					1,684.00		179	1,208	1,469
	March 2019	1,645.00	1,645.00	1,645.00	1,645.00	1,645.00					1,660.00		1	1	20
	June 2019					1,671.25									
	September 2019					1,679.75									
	December 2019					1,688.00									<del></del>

Derivatives notes

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

Year: 140 Trading Day No: 11 Wednesday, 16 January, 2019

					atives Market	Derivat									y Asset	nderlying	Į
Open Interest	Volume	Trades	e low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	t price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	losing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Del														A. (CR)	DING S.	TO) HOL	DMIE (II
10,309	347	75		1.67				1.48	1.48	1.47	1.52	1.50	March 2019	-2.00%	1.47	1.47	1.518
								1.51					June 2019				
								1.52					September 2019				
								1.53					December 2019				
(Contract Size: 100 Securities, Physical Del																ANK (CR)	LPHA B
21,126	6,619	353		1.44				1.01	1.01	1.01	1.08	1.07	March 2019	-4.19%	1.006	1.006	1.057
								1.06					June 2019				
								1.06					September 2019				
								1.07					December 2019				
(Contract Size: 100 Securities, Physical Del															(CR)	ANK S.A	TTICA E
543				0.123				0.109					March 2019	0.00%	0.109	0.108	0.1122
								0.110					June 2019				
								0.111					September 2019				
								0.111					December 2019				
(Contract Size: 100 Securities, Physical Del																G (CR)	C HBC
190	58	17		28.64				28.63	28.63	28.30	28.64	28.48	March 2019	1.41%	28.7	28.24	28.7
								28.55					June 2019				
								28.69					September 2019				
								28.83					December 2019				
(Contract Size: 100 Securities, Physical Del														)	GS (CB)	HOLDIN	ENERG
4,307	63	17		1.29				1.22	1.22	1.22	1.23	1.22	March 2019	1.67%	1.22	1.202	1.232
				1.28				1.21					June 2019				
								1.22					September 2019				
								1.22					December 2019				
(Contract Size: 100 Securities, Physical Del																R (CR)	LLAKTO
7,686	250	44		1.51				1.27	1.27	1.26	1.29	1.28	March 2019	-1.25%	1.262	1.254	1.29
1				1.34				1.29					June 2019				
								1.30					September 2019				
								1.30					December 2019				
(Contract Size: 100 Securities, Physical Del														R)	SIAS (C	IK ERGA	UROBA
55,689	2,976	111		0.596				0.510	0.510	0.502	0.519	0.518	March 2019	0.00%	0.51	0.5	0.52
				0.549				0.514					June 2019				
								0.517					September 2019				
								0.520					December 2019				

Derivatives notes

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Hellenic Exchanges – Athens Stock Exchange S.A.

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					atives Market	Deriva									g Asset	Underlyir	
Open Interest	Volume	Trades	low	Life high Life lov	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price Pr	Delivery Month	e change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deli																S.A. (CR)	EYDAP S
625	1	1		5.23				5.08	5.08	5.08	5.08	5.08	March 2019	-1.18%	5.01	5.01	5.1
								5.11					June 2019				
								5.14					September 2019				
								5.17					December 2019				
(Contract Size: 100 Securities, Physical Deli																(CR)	FOURLIS
294	4	3		4.57				3.95	3.95	3.95	4.00	4.00	March 2019	-0.88%	3.95	3.935	4.04
1				4.55				4.02					June 2019				
								4.04					September 2019				
								4.06					December 2019				
(Contract Size: 100 Securities, Physical Deli																RNA (CR)	GEK TE
4,975	45	8		4.66				4.24	4.24	4.21	4.26	4.25	March 2019	0.00%	4.2	4.155	4.26
								4.24					June 2019				
								4.26					September 2019				
								4.28					December 2019				
(Contract Size: 100 Securities, Physical Deli														CR)	RTIES (C	A PROPE	GRIVAL
186				9.30				8.53					March 2019	-0.59%	8.45	8.36	8.54
								8.57					June 2019				
								8.62					September 2019				
								8.66					December 2019				
(Contract Size: 100 Securities, Physical Deli													)	.S.E. (CR)	NGES-A	IC EXCH	HELLEN
1,549	19	10		4.10				3.70	3.70	3.62	3.70	3.63	March 2019	1.39%	3.65	3.595	3.65
								3.63					June 2019				
								3.65					September 2019				
								3.67					December 2019				
(Contract Size: 100 Securities, Physical Deli														CR)	LEUM (C	IC PETRO	HELLEN
2,220	27	14		7.90				7.64	7.64	7.57	7.66	7.57	March 2019	0.39%	7.65	7.51	7.66
								7.69					June 2019				
								7.72					September 2019				
								7.76					December 2019				
(Contract Size: 100 Securities, Physical Deli														₹)	NGS (CF	OM HOLD	INTRAC
2,624				0.760				0.681					March 2019	-1.32%	0.67	0.661	0.677
								0.685					June 2019				
								0.688					September 2019				
								0.692					December 2019				

Derivatives notes

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Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 2/5

Year: 140 Trading Day No: 11

Wednesday, 16 January, 2019

					ves Market	Derivati									Asset	Inderlyin	1
Open Interest	Volume	Trades	W	Life high Life low	Fixing price*	Last Ask	Last Bid	sing price	st price Clos	Price min La	Price max F	Open price F	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																T (CR)	NTRALC
2,948	7	3		0.522				0.461	0.461	0.461	0.477	0.477	March 2019	-2.74%	0.461	0.461	0.475
								0.478					June 2019				
···								0.481					September 2019				
								0.483					December 2019				
(Contract Size: 100 Securities, Physical De																A (CR)	IUMBO S
830	6	6		13.82				13.66	13.66	13.42	13.66	13.48	March 2019	0.00%	13.7	13.34	13.8
				13.62				13.82					June 2019				
								13.89					September 2019				
								13.96					December 2019				
(Contract Size: 100 Securities, Physical De														A (CR)	IENT SA	EVELOP	AMDA [
2,005	28	15		6.24				5.91	5.91	5.91	6.03	6.03	March 2019	-1.83%	5.89	5.89	6.03
								6.05					June 2019				
								6.08					September 2019				
								6.11					December 2019				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTME	MARFIN
49,855	308	23		0.092				0.068	0.068	0.068	0.070	0.069	March 2019	1.18%	0.0687	0.0678	0.07
								0.068					June 2019				
···								0.069					September 2019				
								0.069					December 2019				
(Contract Size: 100 Securities, Physical De																IL (CR)	OTOR (
300	34	14		22.05				21.13	21.13	21.13	21.40	21.15	March 2019	1.19%	21.25	20.7	21.5
								21.18					June 2019				
								21.29					September 2019				
								21.40					December 2019				
(Contract Size: 100 Securities, Physical De														CR)	INGS (C	OS HOLE	IYTILIN!
7,857	118	44		8.75				7.73	7.73	7.68	7.80	7.74	March 2019	0.39%	7.73	7.65	7.79
65				7.69				7.77					June 2019				
								7.81					September 2019				
								7.85					December 2019				
(Contract Size: 100 Securities, Physical De															CR)	L BANK (	ATION/
34,159	6,734	253		1.24				1.01	1.01	0.990	1.05	1.02	March 2019	0.00%	1	0.986	1.052
								1.01					June 2019				
								1.01					September 2019				
								1.02					December 2019				

Derivatives notes

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Hellenic Exchanges – Athens Stock Exchange S.A.

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Underly	ying Asse	t								Derivat	tives Market					
Price max Price mir	in Closing pri	ce change	Delivery Month	Open price P	rice max	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high L	ife low	Trades	Volume	Open Interest
OPAP (CR)																(Contract Size: 100 Securities, Physical Delivery
7.99 7.885	7.95	-0.63%	March 2019	7.91	7.98	7.90	7.94	7.94				9.16		7	23	2,451
			June 2019					8.07				8.17				10
			September 2019					8.11								
			December 2019					8.15					***			
OTE (CR)																(Contract Size: 100 Securities, Physical Delivery
10.82 10.7	10.8	0.28%	March 2019	10.75	10.86	10.70	10.78	10.78				10.99		40	195	2,208
			June 2019					10.86								
			September 2019					10.92								
			December 2019					10.97								
P.P.A. S.A. (CR)	)															(Contract Size: 100 Securities, Physical Delivery
15.2 14.9	14.9	-0.40%	March 2019	14.95	15.03	14.95	14.95	14.95				16.48		3	15	306
			June 2019					15.09				14.76				160
			September 2019					15.17								
			December 2019					15.24								
PIRAEUS BANK	(CR)															(Contract Size: 100 Securities, Physical Delivery
0.74 0.705	0.705	-2.22%	March 2019	0.730	0.740	0.707	0.710	0.710				1.25		193	2,598	18,230
			June 2019					0.727								
			September 2019					0.731								
			December 2019					0.735					***			
PPC (CR)																(Contract Size: 100 Securities, Physical Delivery
1.348 1.315	1.316	-1.05%	March 2019	1.33	1.34	1.32	1.32	1.32				1.50		30	132	9,691
			June 2019					1.34								
			September 2019					1.35								
			December 2019					1.36								
TERNA ENERGY	Y (CR)															(Contract Size: 106 Securities, Physical Delivery
5.52 5.4	5.44	-0.73%	March 2019	5.48	5.52	5.41	5.44	5.44				5.68	5.35	21	35	3,561
			June 2019					5.53								2
			September 2019					5.56								
			December 2019					5.58								
TITAN CEMENT	(CR)															(Contract Size: 100 Securities, Physical Delivery
20.5 20.3	20.5	0.00%	March 2019	20.35	20.50	20.35	20.50	20.50				20.59		13	25	131
20.0				25.00												

# Derivatives notes

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Wednesday, 16 January, 2019

	Underlyir	ng Ass	et								Derivat	ives Market					
Price max	Price min	Closing p	rice change	Delivery Month	Open price Pr	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
VIOHALC	CO SA/NV	/ (CB)															(Contract Size: 100 Securities, Physical Delivery)
2.72	2.62	2.66	1.53%	March 2019	2.66	2.71	2.65	2.65	2.65				2.80		26	65	5,121
				June 2019					2.64								
				September 2019					2.66								
				December 2019					2.67						-		

Derivatives notes

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

FTSE/Athex Large Cap

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

Price         F           1,425         C           1,450         C           1,475         C           1,500         C           1,525         C           1,575         C           1,600         C           1,625         2           1,650         1           1,675         3	Open price 0.00 0.00 0.00 0.00 0.00	Price max 0.00 0.00	Price min	Januar Last price	y 2019 Closing price	Volume	Open Interest	Open	D.:		Februar	y 2019			Other Months				Janua	ry 2019						Februar	y 2019			Other Months	
Price	0.00 0.00 0.00	0.00			Closing price	Volume	Open Interest	Opon	D.1											-											
1,450 C 1,475 C 1,500 C 1,525 C 1,550 C 1,575 C 1,600 C 1,625 2 1,650 1 1,675 3	0.00		0.00			Volume		price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1,475 C 1,500 C 1,525 C 1,550 C 1,575 C 1,600 C 1,625 2 1,650 1 1,675 3	0.00	0.00			226.00	-	-	0.00	0.00	0.00	-	224.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.04	-	-	*	1,425
1,500 C 1,525 C 1,550 C 1,575 C 1,600 C 1,625 2 1,650 1 1,675 3			0.00	-	201.00	-	-	0.00	0.00	0.00	-	200.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.12	-	-		1,450
1,525 C 1,550 C 1,575 C 1,600 C 1,625 2 1,650 1:	0.00	0.00	0.00	-	176.00	-	-	0.00	0.00	0.00	-	175.00	-	-		0.00	0.00	0.00	-	0.04	-	-	0.00	0.00	0.00	-	0.33	-	-		1,475
1,550 C 1,575 C 1,600 C 1,625 2 1,650 1 1,675 3		0.00	0.00	-	151.00	-	-	0.00	0.00	0.00	-	150.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.84	-	-		1,500
1,575 C 1,600 C 1,625 2 1,650 1 1,675 3	0.00	0.00	0.00	-	126.00	-	-	0.00	0.00	0.00	-	126.00	-			0.00	0.00	0.00	-	0.01	-	26	0.00	0.00	0.00		1.90	-	-		1,525
1,600 C 1,625 2 1,650 1 1,675 3	0.00	0.00	0.00	-	101.00	-	-	0.00	0.00	0.00	-	104.00	-	-		0.00	0.00	0.00	-	0.01	-	41	0.00	0.00	0.00	-	4.00	-	31		1,550
1,625 20 1,650 11 1,675 3	0.00	0.00	0.00	-	76.00	-	3	0.00	0.00	0.00	-	82.00	-	-		0.00	0.00	0.00	-	0.01	-	190	0.00	0.00	0.00	-	7.60	-	165		1,575
1,650 11 1,675 3	0.00	0.00	0.00	-	51.50	-	102	0.00	0.00	0.00	-	63.00	-	20		0.00	0.00	0.00	-	0.16	-	40	0.00	0.00	0.00	-	13.25	-	55		1,600
1,675 3	20.00	37.00	20.00	37.00	37.00	6	136	0.00	0.00	0.00	-	46.25	-	108		4.00	37.00	4.00	4.00	4.00	3	100	18.25	23.25	16.50	16.50	16.50	90	40		1,625
	15.50	20.00	15.50	17.50	17.50	8	107	33.00	33.00	28.00	28.00	28.00	21	60		11.00	20.00	4.00	4.00	4.00	2	231	0.00	0.00	0.00	-	32.75	-	53		1,650
1,700	3.00	3.00	3.00	3.00	3.00	3	52	18.00	18.00	18.00	18.00	18.00	5	146		18.00	3.00	18.00	18.00	18.00	5	144	0.00	0.00	0.00	•	47.00	•	10		1,675
	0.00	0.00	0.00	-	0.26	-	65	0.00	0.00	0.00	-	14.00	-	50		0.00	0.00	0.00	-	49.00	-	120	0.00	0.00	0.00	-	64.00	-	-		1,700
1,725	0.00	0.00	0.00	-	0.01	-	105	0.00	0.00	0.00	-	8.50	•	-		0.00	0.00	0.00	-	74.00	-	-	0.00	0.00	0.00	•	83.50	•	-		1,725
1,750	0.00	0.00	0.00	-	0.01	-	20	0.00	0.00	0.00	-	4.90	-	-		0.00	0.00	0.00	-	98.50	-	2	0.00	0.00	0.00	-	105.00	-	-		1,750
1,775	0.00	0.00	0.00		0.09	-	-	0.00	0.00	0.00	-	2.70	•	-		0.00	0.00	0.00	-	124.00	-	-	0.00	0.00	0.00	•	128.00		-		1,775
1,800	0.00	0.00	0.00	-	0.01	-	20	0.00	0.00	0.00	-	1.40	-	-		0.00	0.00	0.00	-	149.00	-	20	0.00	0.00	0.00	-	151.00	-	-		1,800
1,825	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.68	-	-		0.00	0.00	0.00	-	174.00	-	•	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	-	0.32	-	-		0.00	0.00	0.00	-	199.00	-		0.00	0.00	0.00	-	200.00	-	-		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	٠	-	-	-	-	-	-	-	-	-	-	-	-	-	l	-	-	-	-	•	-	•	-	-	-	-	•	-	-		2,450
Tot						17	610						26	384	0 0						10	914						90	354	0 0	
Nu	otals:												20	304	0 0													,,	001		

0

Put Options

0.00

# ALPHA BANK (CR)

Number of Trades:

Call Options

### January 2019 February 2019 Other Months January 2019 February 2019 Other Months Last Closing price Volume Closing price Volume Closing price Volume Closing price Volume Open Price Price min Last Open Price Price min Open Price Price min Last Price Price min Open Interest Excerise Excerise Open Interest Open Interest Open Interest Open Interest Open Last Open Interest Volume Volume Price price max price price max price price max price price max price Price 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.008 0.750 0.000 0.300 0.000 0.000 0.000 0.302 0.000 0.001 0.001 0.800 0.000 0.000 0.000 0.250 0.000 0.000 0.000 0.254 0.000 0.000 0.000 0.001 0.000 0.000 0.002 0.008 0.850 0.000 0.000 0.000 0.200 0.000 0.000 0.000 0.208 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.006 0.009 0.000 0.000 0.000 0.151 0.000 0.000 0.000 0.165 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.013 0.009 0.900 0.950 0.000 0.000 0.000 0.105 0.000 0.000 0.000 0.126 0.000 0.000 0.000 0.005 0.000 0.000 0.000 0.025 0.010 0.066 30 0.016 1.000 0.000 0.000 0.000 0.095 0.095 0.095 0.095 0.095 10 0.000 0.000 0.000 0.000 0.000 0.000 0.042 0.010 0.000 0.000 0.000 0.017 50 0.000 0.000 0.000 0.046 0.000 0.000 0.000 0.067 0.000 0.000 0.000 0.094 0.011 1.100 1.200 0.000 0.000 0.000 0.003 0.000 0.000 0.000 0.020 30 0.000 0.000 0.000 0.152 0.000 0.000 0.000 0.012 1.300 0.000 0.000 0.000 0.004 0.000 0.000 0.000 0.008 0.000 0.000 0.000 0.250 0.000 0.000 0.000 0.256 0.013 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.003 0.000 0.000 0.000 0.350 0.000 0.000 0.000 0.351 0.014 1.400 1.500 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.450 0.000 0.000 0.000 0.450 0.015 1.600 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.550 0.000 0.000 0.000 0.550 0.016 1.700 0.000 0.000 0.000 0.002 0.000 0.001 0.000 0.000 0.000 0.650 0.000 0.000 0.000 0.650 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 0.750 0.000 0.000 0.000 0.750 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 0.850 0.000 0.000 0.000 0.850 0.019 0.020 2.000 2.200 0.022 0.024 2.400 2.600 0.026 0.028 2.800 3.000 0.030 3.200 0.032 80 10 30 40 Totals:

NATIONAL BANK (CR)		(
	Call Options	Put Options

-				Januar	y 2019						February				Other Months				Januar	y 2019						February 2	019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	losing price \	/olume Open Ir	nterest	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clo price	osing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.050						-	-														-	-						-	-		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		0.300	-	-	0.000	0.000	0.000		0.302				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.007
0.750		0.000			0.250	-	-		0.000			0.254				0.000				0.001	•	-		0.000			0.003	٠	-		0.008
0.800		0.000			0.200	-	-		0.000			0.209					0.000			0.001	-	-		0.000			0.007	-	-		0.008
0.850		0.000			0.151	-			0.000			0.167					0.000			0.001	•	-		0.000			0.015	•	-		0.009
0.900		0.000			0.104	-	-		0.000			0.129				0.000				0.004	•	-		0.000			0.027	•	-		0.009
0.950		0.000			0.063	-	-		0.000			0.097				0.000				0.013	•	-		0.000			0.045	•	-		0.010
1.000		0.000			0.032	-	100		0.000			0.070					0.000			0.032	•	-		0.000			0.069	•	-		0.010
1.100		0.000			0.005	-	320		0.000			0.034		•		0.000				0.105	•	-		0.000			0.133	•	-		0.011
1.200		0.000			0.001	-	100		0.000			0.015					0.000			0.200	-	-		0.000			0.214	•	-		0.012
1.300		0.000			0.001	-	-		0.000				- 30	0		0.000				0.300	•	•		0.000			0.305	•	-		0.013
1.400			0.000		0.003	-			0.000			0.002					0.000			0.400	-	-		0.000			0.401	•	-		0.014
1.500		0.000			0.001	-	-		0.000			0.001					0.000			0.500	-	•		0.000			0.500	•	•		0.015
1.600 1.700		0.000			0.001	-	-		0.000			0.001				0.000				0.600	•	-		0.000			0.600	•	-		0.016 0.017
1.800		0.000			0.001	•	-	0.000	0.000	0.000		0.001					0.000			0.700 0.800			0.000	0.000	0.000		0.700	•	-		0.017
1.900		0.000			0.001	-	-									0.000				0.900								-			0.018
2.000		0.000			0.001											0.000				1.00											0.019
2.200	0.000	0.000	0.000		0.003	_										0.000	0.000	0.000		1.00											0.022
2.400																															0.024
2.600							-																								0.024
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: 11 Wednesday, 16 January, 2019

NATIONAL BANK (CR)

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

								Call Optio	าร																Put Op	ptions							
				Januar	y 2019						February	2019			Othe	er Months				Janua	ry 2019						Februa	ry 2019			Oth	ner Months	<u></u>
Excerise Price	Open price	Price F max	Price min	Last price	Closing price	e Volume	Open Interes	Open price	Price max	Price min	Last C price	losing price	Volume	Open Interest	Volume	Open Inte	est Open price	Price max	Price min	Last price	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing pri	ce Volume	Open Interes	Volume	Open Interest	Excerise Price
	Totals:					0	520	-					0	30	100	80						0	0						0	0	0	170	
	Number o	f Trades:					0							0		1							0.00							0		0	_

0	OPAP (CR)	
	Call Options	Put Options

				Janua	ry 2019						Februar	y 2019			Other Months				January 2019						Februar	y 2019			Other Months	
xcerise	Open price	Price max	Price mir	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 Closing price price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Exceri: Price
5.600	0.000	0.000	0.000		2.40		-	0.000	0.000	0.000		2.41	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.001	-	-	<del>-</del>	0.0
6.000	0.000	0.000	0.000		2.00	-	-	0.000	0.000	0.000		2.01	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.0
6.400	0.000	0.000	0.000		1.60	-	-	0.000	0.000	0.000		1.61	-			0.000	0.000	0.000	0.001	-		0.000	0.000	0.000		0.001		-		0.0
6.800	0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000		1.21	-	-		0.000	0.000	0.000	0.001	-		0.000	0.000	0.000		0.003		-		0.0
7.200	0.000	0.000	0.000		0.801	-	-	0.000	0.000	0.000		0.833	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.020	-	-		0.0
7.600	0.000	0.000	0.000		0.403	-	5	0.000	0.000	0.000		0.498	-	20		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.086	-	-		0.0
8.000	0.000	0.000	0.000		0.079	-	-	0.000	0.000	0.000		0.248	-	-		0.000	0.000	0.000	0.078	-	-	0.000	0.000	0.000		0.235	-	-		0.0
8.400	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.102	-	-		0.000	0.000	0.000	0.401	-	-	0.000	0.000	0.000		0.490		-		0.0
8.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.034	-	-		0.000	0.000	0.000	0.800	-	-	0.000	0.000	0.000		0.823	-	-		0.0
9.200	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.009	-			0.000	0.000	0.000	1.20	-		0.000	0.000	0.000		1.20		-		0.0
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000	1.60	-	-	0.000	0.000	0.000		1.60	-	-		0.0
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	2.00	-	-	0.000	0.000	0.000		2.00	-	-		0.10
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	3.00	-	-	0.000	0.000	0.000		3.00	-	-		0.1
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	4.00	-	-	0.000	0.000	0.000		4.00	-	-		0.12
13.000						-	-						-	-						-	-						-	-		0.13
14.000						-	-						-	-						-	-						-	-		0.1
15.000						-	-						-	-						-	-						-	-		0.1
	Totals:					0	5						0	20	0 0					0	0						0	5	0 0	
	Number (	of Trades					0							0	0						0.00							0	0	

(	OTE (CR)	
	Call Options	Put Options

				Janua	ry 2019							Februar	-			Othe	er Months					ry 2019						Februar	,			Other Months	
Excerise Price	Open price	Price max	Price m	n Last price	Closing price	Volu	oper Jme	n Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Inte	est Excerise Price
7.600	0.000	0.000	0.000		3.17			-	0.000	0.000	0.000		3.18	-	-			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		2.77	-		-	0.000	0.000	0.000		2.78	-	-			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		2.37	-		-	0.000	0.000	0.000		2.38	-	-			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		1.97	-			0.000	0.000	0.000		1.99	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.088
9.200	0.000	0.000	0.000		1.57	-		-	0.000	0.000	0.000		1.59	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.092
9.600	0.000	0.000	0.000		1.17	-		-	0.000	0.000	0.000		1.20	-	16			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.017	-	-		0.096
10.000	0.000	0.000	0.000		0.772	-		-	0.000	0.000	0.000		0.844	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.057	-	-		0.100
11.000	0.000	0.000	0.000		0.050	-			0.000	0.000	0.000		0.218	-	-			0.000	0.000	0.000		0.278	-	-	0.000	0.000	0.000		0.431	-	-		0.110
12.000	0.000	0.000	0.000		0.002	-		-	0.000	0.000	0.000		0.025	-	-			0.000	0.000	0.000		1.23	-	-	0.000	0.000	0.000		1.24	-	-		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		2.23	-	-	0.000	0.000	0.000		2.23	-	-		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		3.23	-	-	0.000	0.000	0.000		3.23	-	-		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		4.23	-	-	0.000	0.000	0.000		4.23	-	-		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		5.23	-	-	0.000	0.000	0.000		5.23	-	-		0.160
17.000														-									-	-						-	-		0.170
	Totals:					0	l	0						0	16	0	0						0	0						0	0	0 0	<del></del>
	Number	of Trade	s:				0								0		0							0.00							0	0	

Put Options

### PIRAEUS BANK (CR)

Call 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 Price Price min Open Price Price min Last Price Price min Excerise Excerise Open Last Open Last Open Interest Open Interest Open Interest Open Last Closing price Open Interest Open Interest Volume Volume Volume Price price max price price max price price max price price max price Price 0.450 0.000 0.000 0.000 0.272 0.000 0.000 0.000 0.001 0.005 0.500 0.000 0.000 0.000 0.221 0.000 0.000 0.000 0.223 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.005 0.550 0.000 0.000 0.000 0.171 0.000 0.000 0.000 0.176 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.004 0.006 0.122 0.000 0.000 0.132 0.000 0.000 0.000 0.001 0.000 0.000 0.010 0.006 0.600 0.000 0.000 0.000 0.000 0.000 0.650 0.000 0.000 0.000 0.076 0.000 0.000 0.000 0.094 0.000 0.000 0.000 0.005 0.000 0.000 0.000 0.022 0.007 0.000 0.000 0.000 0.700 0.000 0.000 0.000 0.039 0.000 0.000 0.000 0.065 0.000 0.000 0.000 0.018 0.043 0.007 0.000 0.000 0.000 0.016 0.000 0.000 0.000 0.042 0.000 0.000 0.000 0.045 0.000 0.000 0.000 0.070 0.008 0.750 0.800 0.000 0.000 0.000 0.005 40 0.000 0.000 0.000 0.025 0.000 0.000 0.000 0.084 0.000 0.000 0.000 0.008 0.850 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.015 0.000 0.000 0.000 0.130 0.000 0.000 0.000 0.143 0.009 0.002 170 0.000 0.000 0.179 0.000 0.900 0.000 0.000 0.000 0.000 0.000 0.000 0.009 0.000 0.000 0.000 0.186 0.009 0.950 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.005 0.000 0.000 0.000 0.229 0.000 0.000 0.000 0.233 0.010 1.000 0.000 0.000 0.000 0.001 200 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.279 0.000 0.000 0.000 0.281 0.010 1.100 0.000 0.000 0.000 0.001 30 0.000 0.000 0.001 0.000 0.000 0.000 0.379 0.000 0.000 0.379 0.011 1.200 0.000 0.000 0.000 0.001 0.000 0.000 0.001 0.000 0.000 0.000 0.479 0.000 0.000 0.000 0.479 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 0.579 0.000 0.000 0.000 0.579 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 0.679 -0.000 0.000 0.000 0.679 0.014 0.005 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.779 0.000 0.000 0.000 0.779 0.015 1.500 0.000 0.000 0.000 0.002 0.000 0.879 1.600 0.000 0.000 0.016 0.000 0.000 0.001 0.000 0.000 0.979 0.017 0.001 1.08 1.800 0.000 0.000 0.000 0.000 0.000 0.000 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 0.030 3.000 3.200 0.032 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

Daily Official List
Section 7: Stock Options

Year: 140 Trading Day No: 11 Wednesday, 16 January, 2019

PIRAEUS BANK (CR)		
	0.11.0.11	5.40

								Call Optio	ns																Put O	otions								
				Janua	y 2019						Februa	ry 2019			Oth	er Months				Janu	ary 2019						Februa	ary 2019				Other	Months	
Excerise Price	Open price	Price max	Price mir	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volum	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 Volum	Open Inte	est Vol	olume	Open Interest	Excerise Price
	Totals:					0	270						0	190	0	40	•					0	0						0	0		0	0	,
	Number o	f Trades:	:				0							0		0							0.00							0			0	

PPC (CR)		
Call Opti	ions	Put Options

January 2019				February 2019				Other Months	January 2019						February 2019						Other Months											
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volum	Ope ne	en Interest	Open price	Price max	Price min	Last Clo price	osing price \	/olume O	pen Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price max	Price min	Last (	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.850	0.000	0.000	0.000		0.480	-		-	0.000	0.000	0.000		0.482	-	-	-	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		0.430	-		-	0.000	0.000	0.000		0.432	-			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		0.380	-		-	0.000	0.000	0.000		0.382	-	-		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		0.330	-		-	0.000	0.000	0.000		0.333	-	-		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		0.230	-		-	0.000	0.000	0.000		0.240	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.008	-	-		0.011
1.200	0.000	0.000	0.000		0.134	-		-	0.000	0.000	0.000		0.159	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.027	-	-		0.012
1.300	0.000	0.000	0.000		0.057	-		20	0.000	0.000	0.000		0.095	-	-		0.000	0.000	0.000		0.026	-	-	0.000	0.000	0.000		0.063	-	-		0.013
1.400	0.000	0.000	0.000		0.016	-		53	0.000	0.000	0.000		0.052	-			0.000	0.000	0.000		0.085	-	-	0.000	0.000	0.000		0.119	-	-		0.014
1.500	0.000	0.000	0.000		0.003	-		20	0.000	0.000	0.000		0.025	-	-		0.000	0.000	0.000		0.172	-	-	0.000	0.000	0.000		0.193	-	-		0.015
1.600	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.011	-			0.000	0.000	0.000		0.270	-	-	0.000	0.000	0.000		0.279	-	-		0.016
1.700	0.000	0.000	0.000		0.002	-		-	0.000	0.000	0.000		0.005	-	-		0.000	0.000	0.000		0.370	-	-	0.000	0.000	0.000		0.373	-	-		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		0.470	-	-	0.000	0.000	0.000		0.471	-	-		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		0.570	-	-	0.000	0.000	0.000		0.570	-	-		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		0.670	-	-	0.000	0.000	0.000		0.670	-	-		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	

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]		
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume		
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								<del></del>		
AEGNBOR	AEGEAN AIRLINES (CR)	2,245							6,830		
ALPHABOR	ALPHA BANK (CR)	1							28,744,008		
ALMYBOR	ALUMIL (CR)										
TATTBOR	ATTICA BANK S.A. (CR)	8,819							370		
EEEBOR	CC HBC AG (CR)	7,431							71,546		
CENERBOR	CENERGY HOLDINGS (CB)										
ELLAKTORBOR	ELLAKTOR (CR)	1,000							1,898		
EUROBBOR	EUROBANK ERGASIAS (CR)	26,742							21,079,643		
EYDAPBOR	EYDAP S.A. (CR)	1,800			500	3.67%			102,899		
FFGRPBOR	FOLLI FOLLIE (CR)								1,363,949		
FOYRKBOR	FOURLIS (CR)								4,650		
GEKTERNABOR	GEK TERNA (CR)								3,316		
SARBOR	GR. SARANTIS S.A. (CR)	452							390		
EUPROBOR	GRIVALIA PROPERTIES (CR)	26,110			2,000	2.65%	50,000	8.00%	70,309		
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500							148,565		
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700							64,983		
INTRKBOR	INTRACOM HOLDINGS (CR)	500									
INLOTBOR	INTRALOT (CR)	2,700					***		184,512		
BELABOR	JUMBO SA (CR)	14,436							94,338		
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	300					***		5,714		
MIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474		
MOHBOR	MOTOR OIL (CR)	37,662							111,420		
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500							21,980		
ETEBOR	NATIONAL BANK (CR)	5,000					***		7,750,051		
OPAPBOR	OPAP (CR)	21,400							1,295,676		
HTOBOR	OTE (CR)	77,549			9,426	5.16%	2,600	6.50%	596,090		
PPABOR	P.P.A. S.A. (CR)	1,000							2,901		
TPEIRBOR	PIRAEUS BANK (CR)						***	***	24,348,522		
PLAISBOR	PLAISIO COMPUTERS SA (CR)						***				
PPCBOR	PPC (CR)	1,000					***		6,524,706		

## 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: 11 Wednesday, 16 January, 2019

			Ми	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]		
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume		
QUALBOR	QUALITY & RELIABILITY SA (CR)										
TENERGYBOR	TERNA ENERGY (CR)	4,500							99,609		
TITKBOR	TITAN CEMENT (CR)	6,900					***		22,666		
VIOBOR	VIOHALCO SA/NV (CB)	1,310									

# 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: 11 Appendix A: Sectors codification for listed companies Wednesday, 16 January, 2019

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

Industrial & Office REITs 8671

Specialty REITs 8675 8777 **Investment Services** 9533 Computer Services

9537 Software

9574 Electronic Office Equipment

12003 ETF 8674 Diversified REITs 8775 Specialty Finance

8985 **Equity Investment Instruments** 

9535 Internet

9572 Computer Hardware

9578 Telecommunications Equipment

