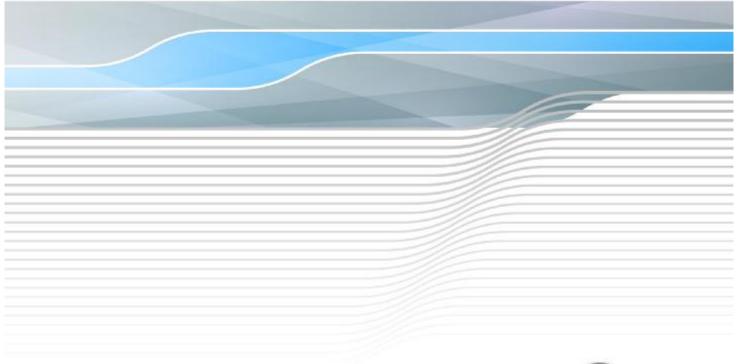
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Thursday, 10 January, 2019 Year: 140 Trading Day No: 7





Daily Official List

Year: 140 Trading Day No: 7
Thursday, 10 January, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

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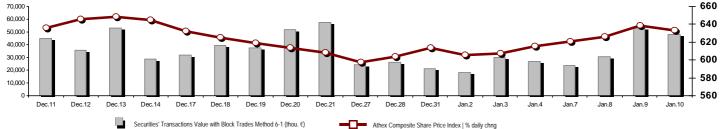
Stock Lending Analytic Figures

Appendix A: Sectors codification for listed companies

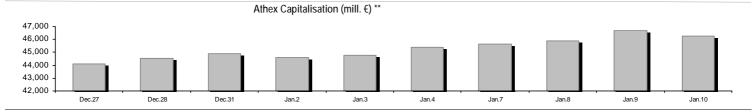
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

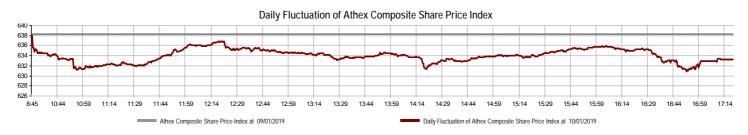
Summary of Markets





Athex Capitalisation (mill. €) **:	46,262.01		Derivatives Total Open Interest	254,565	
Daily change: mill. € %	-420.40	-0.90%	in Index Futures % daily chng	4,923	-5.42%
Yearly Avg Capitalisation: mill. \in % chng prev year Avg	45,609.63	-12.51%	in Stock Futures % daily chng	246,283	1.93%
Athex Composite Share Price Index % daily chng	633.20	-0.79%	in Index Options % daily chng	2,020	-0.74%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	41,086.02 -421.44		in Stock Options % daily chng	1,339	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (47,927.25		Derivatives Contracts Volume:	19,458	
Daily change: %	-5,506.44	-10.31%	Daily change: pieces %	-3,652	-15.80%
YtD Avg Trans. Value: thou. € % chng prev year Avg	32,992.28	-39.93%	YtD Avg Derivatives Contracts % chng prev year Avg	13,202	-76.43%
Blocks Transactions Value of Method 6-1 (thou. €)	17,415.32		Derivatives Trades Number:	2,254	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	-115	-4.85%
Bonds Transactions Value (thou.€)	924.60		YtD Avg Trades number % chng prev year Avg	1,638	-39.57%
Securities' Transactions Volume with Block Trades Method 6-1 (th 27,990.	19	Lending Total Open Interest	256,417	
Daily change: thou. pieces %	1,666.59	6.33%	Daily change: pieces %	-6,080	-2.32%
YtD Avg Volume: % chng prev year Avg	17,096.60	-53.98%	Lending Volume (Multilateral/Bilateral)	12,080	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	9,014.91		Daily change: pieces %	-64,942	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	971,209		Multilateral Lending	10,300	
			Bilateral Lending	1,780	
Securities' Trades Number with Block Trades Method 6-1	21,590		Lending Trades Number:	19	-50.00%
Daily change: number %	-1,034	-4.57%	Daily change: %	-19	
YtD Avg Trades number % chng prev year Avg	16,410	-19.28%	Multilateral Lending Trades Number	17	
Number of Blocks Method 6-1	10		Bilateral Lending Trades Number	2	
Number of Blocks Method 6-2 & 6-3	0		Dilateral Lending Trades Number	Z	
Number of Bonds Transactions	49				



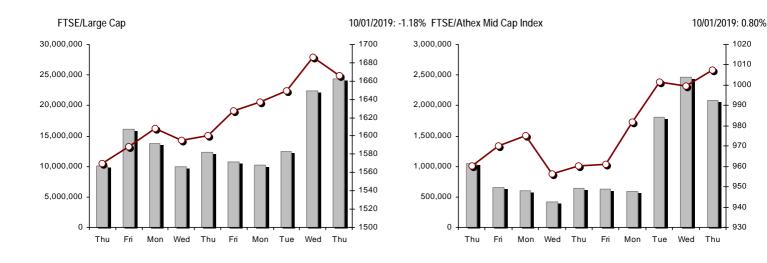


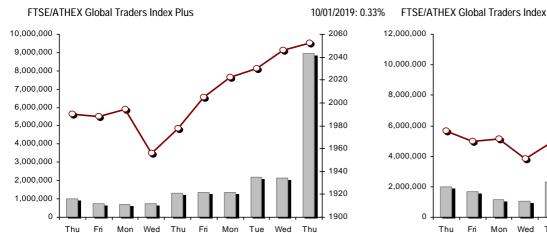
Athex Indices									
Index name	10/01/2019	09/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	633.20 Œ	638.22	-5.02	-0.79%	630.88	638.22	600.12	638.22	3.24% #
FTSE/Athex Large Cap	1,665.78 Œ	1,685.60	-19.82	-1.18%	1,659.12	1,685.60	1,580.73	1,685.60	3.57% #
FTSE/Athex Mid Cap Index	1,007.37 #	999.42	7.95	0.80%	993.52	1,010.98	945.49	1,011.63	3.31% #
FTSE/ATHEX-CSE Banking Index	347.36 Œ	355.22	-7.86	-2.21%	344.38	357.31	316.16	357.31	4.39% #
FTSE/ATHEX Global Traders Index Plus	2,052.52 #	2,045.86	6.66	0.33%	2,031.99	2,059.17	1,947.04	2,059.17	2.91% #
FTSE/ATHEX Global Traders Index	1,981.25 Œ	1,981.85	-0.60	-0.03%	1,968.19	1,986.84	1,866.67	1,986.84	4.42% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,207.53 Œ	2,213.81	-6.28	-0.28%	2,205.23	2,220.15	2,191.60	2,228.93	-0.35% Œ
ATHEX Mid & SmallCap Price Index	4,073.95 #	4,065.68	8.27	0.20%	4,042.63	4,100.30	3,914.71	4,100.30	2.82% #
FTSE/Athex Market Index	413.40 Œ	418.12	-4.72	-1.13%	411.77	418.12	392.32	418.12	3.56% #
FTSE Med Index	4,127.75 #	4,099.49	28.26	0.69%			3,966.78	4,127.75	4.11% #
Athex Composite Index Total Return Index	1,004.96 Œ	1,012.94	-7.98	-0.79%	1,001.29	1,012.94	952.47	1,012.94	3.24% #
FTSE/Athex Large Cap Total Return	2,423.50 Œ	2,452.33	-28.83	-1.18%			2,321.35	2,452.33	3.57% #
FTSE/ATHEX Large Cap Net Total Return	730.17 Œ	738.86	-8.69	-1.18%	727.25	738.86	692.89	738.86	3.57% #
FTSE/Athex Mid Cap Total Return	1,243.32 #	1,233.51	9.81	0.80%			1,180.35	1,243.32	3.31% #
FTSE/ATHEX-CSE Banking Total Return Index	327.24 Œ	334.65	-7.41	-2.21%			302.27	334.65	4.39% #
Hellenic Mid & Small Cap Index	923.07 Œ	923.41	-0.34	-0.04%	917.15	926.95	884.70	926.95	1.81% #
FTSE/Athex Banks	458.95 Œ	469.34	-10.39	-2.21%	455.00	472.09	417.72	472.09	4.39% #
FTSE/Athex Financial Services	779.29 Œ	782.31	-3.02	-0.39%	772.76	787.43	755.54	787.43	-0.12% Œ
FTSE/Athex Industrial Goods & Services	2,004.39 Œ	2,021.61	-17.22	-0.85%	1,993.01	2,021.61	1,884.26	2,021.61	4.97% #
FTSE/Athex Retail	58.93 ¬	58.93	0.00	0.00%	58.93	58.93	58.93	61.38	-1.64% Œ
FTSE/ATHEX Real Estate	3,185.53 Œ	3,203.45	-17.92	-0.56%	3,164.86	3,203.45	2,941.31	3,203.45	5.48% #
FTSE/Athex Personal & Household Goods	6,995.94 #	6,966.42	29.52	0.42%	6,913.71	7,022.84	6,649.54	7,022.84	1.71% #
FTSE/Athex Food & Beverage	10,155.24 Œ	10,354.06	-198.82	-1.92%	10,125.95	10,354.83	10,000.70	10,354.83	0.44% #
FTSE/Athex Basic Resources	3,242.72 Œ	3,247.72	-5.00	-0.15%	3,179.91	3,296.93	3,146.82	3,317.52	-1.16% Œ
FTSE/Athex Construction & Materials	2,607.60 #	2,553.03	54.57	2.14%	2,536.81	2,609.76	2,473.36	2,609.76	0.98% #
FTSE/Athex Oil & Gas	4,924.50 Œ	4,961.22	-36.72	-0.74%	4,886.21	4,972.55	4,670.67	4,992.94	1.32% #
FTSE/Athex Chemicals	8,111.09 #	8,089.52	21.57	0.27%	8,046.37	8,369.96	7,722.79	8,369.96	-0.79% Œ
FTSE/Athex Travel & Leisure	1,383.87 Œ	1,416.02	-32.15	-2.27%	1,380.17	1,416.02	1,309.57	1,419.19	4.60% #
FTSE/Athex Technology	721.58 Œ	724.19	-2.61	-0.36%	714.80	729.33	692.80	729.33	1.74% #
FTSE/Athex Telecommunications	2,953.51 Œ	2,972.78	-19.27	-0.65%	2,928.73	2,972.78	2,614.94	2,972.78	12.71% #
FTSE/Athex Utilities	1,805.13 Œ	1,813.80	-8.67	-0.48%	1,797.32	1,820.61	1,729.19	1,820.61	2.62% #
Athex All Share Index	162.89 Œ	164.37	-1.48	-0.90%	162.89	162.89	157.01	164.37	3.08% #
Hellenic Corporate Bond Index	116.69 #	116.55	0.14	0.12%			116.31	116.69	0.30% #
Hellenic Corporate Bond Price Index	96.00 #	95.89	0.11	0.11%			95.72	96.00	0.22% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 08/01/2019.

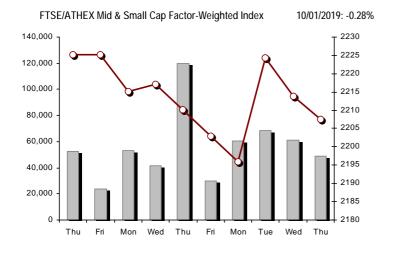
Note 2: The Hellenic Mid & Small Cap Index is a Customized index calculated by the Athens Exchange.

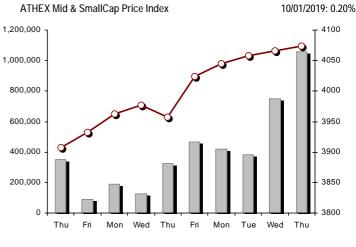
Athex Indices











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	130	116	14	0	
Gain / Lose / Same:	40 / 60 / 30	39 / 56 / 21	1/4/9	0/0/0	
Athex Capitalisation (mill. €) **	46,262.01	46,057.98	204.03		
Daily Average Trans/ons Value(thou.€)	32,992.28	32,984.86	7.85	0.01	
Transactions Value	47,927.25	47,919.49	7.76	0.00	
Main Board:	30,511.94	30,504.18	7.76	0.00	
Blocks Board 6_2_3:	17,415.32	17,415.32	0.00	0.00	
Forced Sales Board:	0.00	0.00	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	17,096,599	17,021,073	75,587	1	
Transactions Volume	27,990,188	27,924,642	65,546	0	
Main Board:	18,975,282	18,909,736	65,546	0	
Blocks Board 6_2_3:	9,014,906	9,014,906	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	16,410	16,363	47	1	
Number of Trades	21,590	21,537	53	0	
Main Board:	21,580	21,527	53	0	
Blocks Board 6_2_3:	10	10	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code		Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	-	Banks	1/5/0	9,369	14,592,377	12,085,455.06	25.22%
1700	-	Basic Resources	5/2/0	174	88,013	103,763.22	0.22%
1300	-	Chemicals	3/0/1	81	24,801	41,090.57	0.09%
2300	-	Construction & Materials	8/1/5	2,449	7,416,056	10,433,265.07	21.77%
12000	-	Financial Instruments	0/0/0				
8700	-	Financial Services	1/2/0	608	1,019,977	320,219.16	0.67%
3500	-	Food & Beverage	6/4/3	413	946,480	311,137.95	0.65%
4500	-	Health Care	1/2/2	151	170,685	175,143.55	0.37%
2700	-	Industrial Goods & Services	5/8/3	1,378	373,734	1,441,545.34	3.01%
8500	-	Insurance	1/0/0	3	55	194.15	0.00%
5500	-	Media	0/0/0				
500	-	Oil & Gas	1/2/0	884	97,603	1,534,871.43	3.20%
3700	-	Personal & Household Goods	3/6/6	1,000	538,677	5,880,983.08	12.27%
8600	-	Real Estate	2/7/2	809	493,658	3,515,387.27	7.33%
5300	-	Retail	1/2/0	11	7,171	3,934.00	0.01%
9500	-	Technology	1/6/5	399	168,359	134,042.42	0.28%
6500	-	Telecommunications	0/1/0	761	615,139	6,602,196.07	13.78%
5700	-	Travel & Leisure	0/8/2	1,711	851,460	4,026,099.45	8.40%
7500	-	Utilities	1/4/1	1,382	552,716	1,317,859.45	2.75%

Top 10 best & worst performing Shares

-		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
ELLAKTOR (CR)	1.34	8.94% #	KRETA FARM SA (CR)	0.636	-7.02% Œ
ELTECH ANEMOS S.A. (CR)	1.64	8.61% #	IASO SA (CR)	1.2	-3.23% Œ
INTRACOM CONSTR. (CR)	1.095	7.35% #	MARFIN INVESTMENT GROUP (CR)	0.0705	-2.76% Œ
J & P - AVAX SA (CR)	0.38	5.56% #	MINOAN LINES SA (CR)	2.34	-2.50% Œ
SELONDA AQUACULTURE SA (CR)	0.0398	3.11% #	OPAP (CR)	8	-2.44% Œ
ELVALHALCOR (CB)	1.34	2.68% #	ALPHA BANK (CR)	1.18	-2.40% Œ
KLOUKINAS - LAPPAS SA (CR)	0.57	1.79% #	ATTICA BANK S.A. (CR)	0.1176	-2.33% Œ
ELTON SA (CR)	1.28	1.59% #	EUROBANK ERGASIAS (CR)	0.54	-2.26% Œ
VIOHALCO SA/NV (CB)	2.655	1.53% #	PIRAEUS BANK (CR)	0.81	-2.23% Œ
GEK TERNA (CR)	4.365	1.51% #	CC HBC AG (CR)	27.22	-1.94% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ELLAKTOR (CR)	8,969.24	8.94% #	ELLAKTOR (CR)	7,146,789	8.94% #
OTE (CR)	6,602.20	-0.65% q	E EUROBANK ERGASIAS (CR)	7,037,686	-2.26% Œ
JUMBO SA (CR)	5,448.70	0.78% #	NATIONAL BANK (CR)	3,090,858	-1.67% Œ
EUROBANK ERGASIAS (CR)	3,803.71	-2.26% a	E ALPHA BANK (CR)	2,560,123	-2.40% Œ
NATIONAL BANK (CR)	3,679.21	-1.67% a	PIRAEUS BANK (CR)	1,811,584	-2.23% Œ
OPAP (CR)	3,627.25	-2.44% a	MARFIN INVESTMENT GROUP (CR)	951,823	-2.76% Œ
GRIVALIA PROPERTIES (CR)	3,057.68	-0.68% q	SELONDA AQUACULTURE SA (CR)	888,329	3.11% #
ALPHA BANK (CR)	3,048.68	-2.40% a	OTE (CR)	615,139	-0.65% Œ
PIRAEUS BANK (CR)	1,504.19	-2.23% a	E OPAP (CR)	451,486	-2.44% Œ
MOTOR OIL (CR)	1,261.19	-0.47% q	JUMBO SA (CR)	425,255	0.78% #

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

	Number of Trades	Volume	Open Interest
Index Futures	257	1,069	4,923
FTSE/Athex Large Cap	257	1,069	4,923
Stock Futures	1,976	18,271	246,283
ADMIE (IPTO) HOLDING S.A. (CR)	12	33	10,043
ALPHA BANK (CR)	173	2,094	18,977
ATTICA BANK S.A. (CR)	0	0	543
CC HBC AG (CR)	12	37	172
CENERGY HOLDINGS (CB)	38	111	4,283
ELLAKTOR (CR)	331	2,224	7,256
EUROBANK ERGASIAS (CR)	147	3,059	57,718
EYDAP S.A. (CR)	0	0	653
FOURLIS (CR)	35	48	267
GEK TERNA (CR)	51	199	4,831
GRIVALIA PROPERTIES (CR)	8	40	206
HELLENIC EXCHANGES-A.S.E. (CR)	92	189	1,545
HELLENIC PETROLEUM (CR)	11	36	2,247
INTRACOM HOLDINGS (CR)	11	67	2,477
NTRALOT (CR)	61	332	2,896
JUMBO SA (CR)	20	22	743
LAMDA DEVELOPMENT SA (CR)	20	70	2,016
MARFIN INVESTMENT GROUP (CR)	56	1,619	49,899
MOTOR OIL (CR)	4	5	335
MYTILINEOS HOLDINGS (CR)	54	181	7,915
NATIONAL BANK (CR)	232	3,752	29,836
OPAP (CR)	47	153	2,539
OTE (CR)	62	275	2,263
P.P.A. S.A. (CR)	0	0	428
PIRAEUS BANK (CR)	378	3,199	17,504
PPC (CR)	44	228	9,802
TERNA ENERGY (CR)	36	130	3,567
TITAN CEMENT (CR)	12	23	156
VIOHALCO SA/NV (CB)	29	145	5,166
Index Options	21	118	2,020
FTSE/Athex Large Cap	21	118	2,020
Stock Options	0	0	1,339
ALPHA BANK (CR)	0	0	110
NATIONAL BANK (CR)	0	0	590
OPAP (CR)	0	0	30
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	500
PPC (CR)	0	0	93
Total Derivatives Traded	2,254	19,458	254,565

Number of Outstanding Securities		idends [1 2017	Date of La 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price		ce Last Av ax price pr		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions 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	8 18/04/2017	7	ALPHA BANK (CR)	1.18	-2.40 (E	1.209 09/01/2019	1.19	1.171 1.	217 1.18	1.191 34757@1.18	27@1.18			2,560,123	1,761	3,048,680.61	1,821,565.27	1.054 1.2	17 8355
190,162,681				07/12/2016	5	CENERGY HOLDINGS (CB)	1.25	-0.48 Œ	1.256 09/01/2019	1.256	1.24 1	1.26 1.25	1.246 700@1.24	2680@1.25			96,124	193	119,749.89	237,703.35	1.21 1.	.26 2727
371,827,229 6.70	0.44	0.54	28/06/201	8 29/04/2013	3	CC HBC AG (CR)	27.22	-1.94 Œ	27.76 09/01/2019	27.36	27.14 27	7.52 27.22	27.314 5@27.18	200@27.36			8,462	87	231,129.45	10,121,137.17	26.81 27.	.76 3537
51,643,688 0.910			21/06/201	0 24/07/2018	3	FOURLIS (CR)	4.15	-1.19 (E	4.2 09/01/2019	4.21	4.15 4	4.25 4.15	4.18 5100@4.14	547@4.20			88,119	286	368,371.63	214,321.31	4.03 4.	.25 3722
101,260,000 2.13	0.1902	0.3646	23/03/201	8 08/01/2014	4	GRIVALIA PROPERTIES (CR)	8.76	-0.68 Œ	8.82 09/01/2019	8.79	8.72 {	3.82 8.76	8.784 3416@8.74	1526@8.78			348,094	355	3,057,681.42	887,037.60	8.09 8.	.82 8675
76,000,000 1.00			03/07/200	7 17/09/2018	3	INTRACOM HOLDINGS (CR)	0.684	1.48 #	0.674 09/01/2019	0.674	0.656	0.7 0.684	0.68 5000@0.680	100@0.690			143,167	317	97,306.29	51,984.00	0.61	0.7 9578
136,059,759 0.880	0.36	0.36	0.39 13/12/201	8 05/03/2014	4	JUMBO SA (CR)	12.88	0.78 #	12.78 09/01/2019	12.78	12.66 12	2.94 12.88	12.813 61@12.82	4707@12.88			425,255	571	5,448,701.32	1,752,449.70	12.22 12.	.94 3747
79,721,775 0.300			30/05/200	7 23/06/2014	4	LAMDA DEVELOPMENT SA (CR)	6.13	-0.33 Q	6.15 09/01/2019	6.15	6.06	5.16 6.13	6.125 300@6.08	362@6.12			60,342	230	369,608.12	488,694.48	5.62 6.	.16 8633
939,510,748 0.300			26/04/200	7 29/08/2014	4	MARFIN INVESTMENT GROUP (CR)	0.0705	-2.76 (E	0.073 09/01/2019	0.0724	0.0705 0.0	732 0.0705	0.072 5500@0.070	16849@0.071			951,823	189	68,400.37	66,235.51	0.0683 0.07	55 8775
259,189,761				26/02/2016	5	VIOHALCO SA/NV (CB)	2.655	1.53 #	2.615 09/01/2019	2.63	2.585 2.	675 2.655	2.622 1494@2.66	100@2.68			117,946	295	309,259.26	688,148.82	2.45 2.6	75 272
232,000,000 2.12			0.0316 24/08/201	8 19/06/2017	7	ADMIE (IPTO) HOLDING S.A. (CR)	1.546	-1.53 G	1.57 09/01/2019	1.57	1.546 1	1.57 1.546	1.554 981@1.54	1380@1.56	8.32	2017	34,543	121	53,696.31	358,672.00	1.52 1.	.57 7535
71,417,100 0.650	0.4	0.55	22/05/201	8 27/06/2014	4	AEGEAN AIRLINES (CR)	7.2	-1.50 (E	7.31 09/01/2019	7.3	7.2 7	7.36 7.2	7.254 500@7.18	9@7.24			26,735	261	193,941.95	514,203.12	6.97 7.	.38 5751
103,423,291 0.570			01/08/201	1 19/04/2016	ó	GEK TERNA (CR)	4.365	1.51 #	4.3 09/01/2019	4.3	4.23	1.42 4.365	4.332 25@4.30	1385@4.39			53,446	310	231,541.66	451,442.67	4.21 4.	.47 2357
232,000,000 2.48			20/07/201	5 12/12/2001	1	PPC (CR)	1.36	-1.45 (E	1.38 09/01/2019	1.38	1.36 1.	395 1.36	1.376 1000@1.36	40@1.37			99,028	269	136,262.57	315,520.00	1.253 1.3	95 753
914,715,153 3.00			16/05/200	8 29/08/2018	3	NATIONAL BANK (CR)	1.18	-1.67 (E	1.2 09/01/2019	1.182	1.158 1.	234 1.18	1.19 38257@1.17	5000@1.18			3,090,858	2,338	3,679,211.47	1,079,363.88	1.042 1.2	34 835
177,001,313 1.03			05/07/201	1 20/12/2007	7	ELLAKTOR (CR)	1.34	8.94 #	1.23 09/01/2019	1.23	1.214 1.	342 1.34	1.255 1500@1.32	2472@1.34			7,146,789	1,405	8,969,244.45	237,181.76	1.18 1.3	342 2357
60,348,000 0.690	0.065	0.0502	05/06/201	8 06/08/2018	3	HELLENIC EXCHANGES-A.S.E. (CR)	3.7	0.14 #	3.695 09/01/2019	3.705	3.64 3	3.72 3.7	3.694 355@3.68	16065@3.70			68,143	418	251,712.09	223,287.60	3.58 3.	.72 8777
305,635,185 2.18		0.4	0.25 10/12/201	8 01/10/2003	3	HELLENIC PETROLEUM (CR)	7.55	-1.44 Œ	7.66 09/01/2019	7.67	7.55	7.7 7.55	7.634 40@7.64	45@7.65			35,372	319	270,036.84	2,307,545.65	7.23	7.7 537
156,961,721 0.300			30/05/201	3 14/11/2007	7	INTRALOT (CR)	0.479	-0.21 (E	0.48 09/01/2019	0.48	0.4615 0.4	845 0.479	0.473 471@0.477	18@0.479			335,732	433	158,730.95	75,184.66	0.41 0.5	505 5752
110,782,980 0.750	0.9	1.3	0.35 10/12/201	8 04/11/2013	3	MOTOR OIL (CR)	21.2	-0.47 (E	21.3 09/01/2019	21.3	20.95	21.4 21.2	21.203 31@20.95	9203@21.20			59,481	558	1,261,186.45	2,348,599.18	19.96 21	1.5 533
142,891,161 0.970		0.32	11/06/201	8 07/07/2017	7	MYTILINEOS HOLDINGS (CR)	7.76	-1.40 (E	7.87 09/01/2019	7.79	7.72	7.81 7.76	7.769 10@7.74	19@7.77			113,582	645	882,374.82	1,108,835.41	7.19 7.	.87 2727
25,000,000 2.00	0.0892	0.1712	19/07/201	8 08/08/2003	3	P.P.A. S.A. (CR)	14.58	-0.82 (E	14.7 09/01/2019	14.74	14.58 1	14.9 14.58	14.633 307@14.58	2044@14.60	32.29	2017	6,079	193	88,955.02	364,500.00	14.42 15.	.04 277
319,000,000 0.300	0.72	0.4	0.1 12/10/201	8 25/04/2001	1	OPAP (CR)	8	-2.44 Œ	8.2 09/01/2019	8.13	7.94 8	3.17 8	8.034 250@7.99	26804@8.00			451,486	925	3,627,250.88	2,552,000.00	7.525 8.	.25 5752
490,150,389 2.83	0.16	0.3529	28/06/201	8 18/06/1998	3	OTE (CR)	10.73	-0.65 Œ	10.8 09/01/2019	10.71	10.64 10	0.77 10.73	10.733 3000@10.63	81@10.73			615,139	761	6,602,196.07	5,259,313.67	9.5 10	0.8 6535
436,659,164 6.00			16/05/200	8 31/07/2017	7	PIRAEUS BANK (CR)	0.81	-2.23 Œ	0.829 09/01/2019	0.822	0.7955 0.8	854 0.81	0.83 500@0.805	48@0.811			1,811,584	3,611	1,504,188.61	353,693.92	0.74 0.8	354 8355
69,877,484 0.780	(0.0875)	(0.14)	24/05/201	8 13/06/2018	3	GR. SARANTIS S.A. (CR)	7.28	-0.27 (E	7.3 09/01/2019	7.3	7.04	7.3 7.28	7.209 384@7.16	242@7.28			7,460	82	53,777.44	508,708.08	6.72	7.3 3767
113,918,936 0.300	0.0939	0.0419	10/01/201	8 07/01/2019	9	TERNA ENERGY (CR)	5.55	-0.89 Œ	5.6 09/01/2019	5.6	5.53	5.6 5.55	5.558 1700@5.52	250@5.56			99,757	357	554,487.97	632,250.09	5.38 5.	.81 7537
77,063,568 3.45	0.1049	0.0527	25/06/201	8 26/06/2018	3	TITAN CEMENT (CR)	20.25	1.35 #	19.98 09/01/2019	19.98	19.88 20	0.25 20.25	20.124 5412@20.10	438@20.30			43,650	279	878,421.00	1,706,239.73	19.14 20.	.25 2353
2,185,998,765 0.300			02/05/200	8 27/11/2015	5	EUROBANK ERGASIAS (CR)	0.54	-2.26 Œ	0.553 09/01/2019	0.547	0.531 0.	549 0.54	0.54 100@0.538	9000@0.542			7,037,686	1,556	3,803,714.02	1,180,439.33	0.49960.55	25 835!
Main Market -	Mediu	m I ic	nuidity Clas	:c																		
13.126.020 0.560	iviculu		08/07/201		3	AS COMPANY SA (CR)	2.4	7	2.4 09/01/2019				10000@2.40	4000@2.46						31.502.45	24 3	2.5 5379
461,254,013 0.300			04/06/200			ATTICA BANK S.A. (CR)	0.1176	-2.33 (E		0.121	0.117.0.1	212 0.117	0.12 10000@0.116	4918@0.117			89,009	46	10,712.05		0.10820.12	
102,847,472 0.300			01/07/200			AUDIO VISUAL ENTERPRISES (CR)	0.1170		0.238 09/01/2019	0.121	5.117 0.1.	Z1Z V.117	0.12 10000 0.110	3000@0.234			07,007	40	10,712.03			.24 5553
12,213,750 0.320	0.85	1.1	17/05/201			AUTOHELLAS SA (CR)	22.2	-0.89 (E		22.4	22 2	22.4 22.2	22.186 118@22.00	190@22.20			1,122	23	24,893.20			2.8 5759
101,123,806 0.360	0.03	1.1	22/07/201			CENTRIC HOLDINGS (CR)	0.1435	-0.69 (E			0.1435 0.		0.145 5000@0.143	9600@0.145			26,257	25	3,808.12		0.118 0.1	
784,500 10.00			22/0//201	31/07/2018		` '				9.7			9.7 100@9.50	9600@0.145 86@9.70				25 1				9.8 8775
	0.07	0.1	00/07/004			CNL CAPITAL (CR)	9.7	-1.02 (E				9.7 9.7					11		106.70			
20,578,374 0.620	0.07	0.1	08/06/201	в 18/05/2015)	INFORM P. LYKOS SA (CR)	0.83	-1.19 (E	0.84 09/01/2019	0.83	0.83 (0.83 0.83	0.83 110@0.790	350@0.830			648	4	537.84	17,080.05	0.744 0.	84 2/91

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

Number of Outstanding Securities Nominal Value		idends [1] 2017 20	Date of Last Coupon 018 Dividend [2] Right	Note	Shares	Closing price	% change		us closing ce/date	Open price	Price Price Last min max price	Avg e price		Last Ask [7]	P/E after	Year	Volume	Frades	Transactions Value[8]	Company Mkt Value (thou. €)		ear Sector[igh 4]
10,500,000 4.00	0.28	0.31	05/06/2018 02/08/2016		INTERCONTINENTAL (CR)	5.6	-1.75 Œ	5.7	09/01/2019	5.6	5.6 5.6 5	.6	5.6 2500@5.55	2482@5.70			1,144	3	6,406.40	58,800.00	5.5	5.7 8674
30,477,156 0.300			12/08/2008 17/10/2017		INTRACOM CONSTR. (CR)	1.095	7.35 #	1.02	09/01/2019	1.03	1.02 1.12 1.09	95	1.083 12@1.10	315@1.11			25,496	98	27,614.24	33,372.49	0.92	1.12 2357
77,654,850 0.300			01/07/2011 21/02/2003		J & P - AVAX SA (CR)	0.38	5.56 #	0.36	09/01/2019	0.353	0.3525 0.397 0.3	38	0.374 1000@0.377	500@0.389			58,411	134	21,829.77	29,508.84	0.351	0.397 2357
468,700	0.73	0.73	24/08/2017 21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	52.2	3.98 #	50.2	09/01/2019	51.4	51.4 52.8 52	.8	52.11 25@46.50	24@51.00	2.30	2017	20	4	1,042.20	24,466.14	44	52.8 1775
12,417,000 0.310			28/07/2008 28/08/2017		MLS MULTIMEDIA SA (CR)	4.74	-1.25 Œ	4.8	09/01/2019	4.74	4.68 4.8 4.7	74	4.726 100@4.65	90@4.73	32.20	2017	3,380	36	15,974.20	58,856.58	4.6	4.85 9537
22,996,875 1.25			24/06/2011 02/02/2016		NEXANS HELLAS SA (CR)	1.62	0.62 #	1.61	09/01/2019	1.62	1.62 1.66 1.6	52	1.62 5200@1.62	4999@1.66		2017	9,801	4	15,877.66	37,254.94	1.61	1.69 2733
3,953,090 0.300	0.2	0.16	30/08/2018 05/12/2012		PAPERPACK (CR)	3.5	¬	3.5	09/01/2019				130@3.30	510@3.50	9.92	2017				13,835.82	3.32	3.5 2723
11,812,193 0.470			29/05/2018 15/11/2006		PROFILE SA (CR)	1.36	-1.09 Œ	1.375	09/01/2019	1.36	1.35 1.36 1.3	36	1.355 1055@1.35	347@1.36			6,810	13	9,226.70	16,064.58	1.21	1.385 9533
27,345,120 0.470			18/07/2005 26/02/2014		QUALITY & RELIABILITY SA (CR)	0.225	7	0.225	09/01/2019				3000@0.205	2910@0.224						6,152.65	0.201	0.228 9533
11,913,632 0.300			05/09/2008 14/12/2018		QUEST HOLDINGS (CR)	13.15	-0.76 Œ	13.25	09/01/2019	13.1	13.1 13.25 13.1	15	13.18 50@13.10	50@13.60			626	6	8,250.60	156,664.26	13	13.5 9533
6,456,530 1.08			04/07/2018 02/08/2010		SPACE HELLAS SA (CR)	5.4	7	5.4	09/01/2019	5.4	5.4 5.4 5	.4	5.4 200@4.94	224@5.35			20	1	108.00	34,865.26	4.9	5.4 9578
3,125,463 0.300			16/11/1992 07/02/2017		UNIBIOS (CR)	0.3	¬	0.3	09/01/2019	0.285	0.285 0.309 0	.3	0.305 2000@0.290	4380@0.300			2,181	14	664.51	937.64	0.281	0.346 2353
22,016,250 0.370			15/07/2009 11/05/2000		ALUMIL (CR)	0.223	3.24 #	0.216	09/01/2019	0.22	0.22 0.248 0.2	22	0.228 18@0.216	549@0.230			3,111	16	708.51	4,909.62	0.181	0.248 1753
417,608 16.00		0.75	05/04/2018 05/03/2013		ANDROMEDA SA (CR)	22.2		22.2	09/01/2019				5@20.80	191@22.20	4.41	2017				9,270.90	20.6	22.2 8985
13,673,200 0.880			18/07/2008 26/07/2001		EVROFARMA SA (CR)	0.7	3.70 #	0.675	09/01/2019	0.7	0.7 0.7 0	.7	0.7 1000@0.635	4043@0.695			10	1	7.00	9,571.24	0.635	0.72 3577
27,848,000 0.300		0.0034	20/08/2018 02/09/2003		NEWSPHONE HELLAS SA (CR)	0.35	1.16 #	0.346	09/01/2019	0.348	0.348 0.35 0.3	35	0.35 3500@0.328	200@0.354			18,099	14	6,334.05	9,746.80	0.326	0.354 2791
11,250,000 0.520	0.04		24/07/2017 09/11/2015		EKTER SA (CR)	1.29	-0.77 Œ	1.3	09/01/2019	1.27	1.25 1.3 1.2	29	1.278 649@1.27	382@1.29			12,429	53	15,881.13	14,512.50	1.18	1.33 2357
82,667,000 0.300			22/07/2014		ELTECH ANEMOS S.A. (CR)	1.64	8.61 #	1.51	09/01/2019	1.52	1.505 1.65 1.6	54	1.576 2800@1.63	500@1.65			298,612	463	470,577.45	135,573.88	1.475	1.65 7537
18,410,839 1.00			07/07/2009 10/09/2010		ELASTRON (CR)	1.17	-0.85 Œ	1.18	09/01/2019	1.15	1.15 1.18 1.1	17	1.156 200@1.15	99@1.17	-(6)-	2017	2,321	19	2,684.02	21,540.68	1.15	1.19 1757
375,241,586 0.390			26/06/2008 14/07/2006		ELVALHALCOR (CB)	1.34	2.68 #	1.305	09/01/2019	1.325	1.29 1.355 1.3	34	1.316 1646@1.31	17@1.34			72,110	114	94,902.03	502,823.73	1.19	1.355 1755
19,864,886 5.60	0.672	0.672	08/03/2018 02/07/2008		BANK OF GREECE (CR)	12.4	1.22 #	12.25	09/01/2019	12.3	12.3 12.6 12	.4 1	2.495 71@12.40	45@12.45			3,117	57	38,948.30	246,324.59	12.2	12.6 8355
14,050,971 0.340			13/12/2017 21/02/2018		ELTRAK SA (CR)	2.2	¬	2.2	09/01/2019				40@2.20	1000@2.72						30,912.14	2.2	2.2 2753
106,500,000 0.600	0.11	0.2	22/06/2018 28/01/2000		EYDAP S.A. (CR)	5.04	¬	5.04	09/01/2019	4.98	4.935 5.07 5.0	04	5.038 7@5.01	980@5.04			18,496	153	93,189.12	536,760.00	4.825	5.07 7577
27,503,677 0.630	0.1	0.12	30/05/2018 18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	3.53	1.44 #	3.48	09/01/2019	3.53	3.53 3.53 3.5	53	3.53 100@3.43	450@3.53			55	3	194.15	97,087.98	3.4	3.53 8536
122,156,754 0.440			24/11/2014 28/03/2018		IASO SA (CR)	1.2	-3.23 Œ	1.24	09/01/2019	1.21	1.195 1.215 1	.2	1.206 9000@1.19	6000@1.20			59,610	94	71,909.00	146,588.10	1.195	1.285 4533
28,580,100 0.400		0.22	01/10/2018 04/07/2016		IKTINOS HELLAS SA (CR)	4.69	1.96 #	4.6	09/01/2019	4.58	4.49 4.69 4.6	59	4.616 45@4.49	192@4.69			2,161	25	9,974.29	134,040.67	4.2	4.69 2353
34,986,430 0.440			25/07/2008 23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.0795	¬	0.08	09/01/2019				1200@0.080							2,967.52	0.07950	0.0795 2353
19,804,134 0.300			01/07/2004 06/11/2017		KEKROPS SA (CR)	1.35	-1.46 Œ	1.37	09/01/2019	1.33	1.33 1.44 1.3	35	1.399 155@1.35	250@1.40		2017	21,837	72	30,555.68	26,735.58	1.24	1.44 8633
40,219,218 0.300			02/07/2018 09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.57	1.79 #	0.56	09/01/2019	0.56	0.56 0.588 0.5	57	0.573 8482@0.570	880@0.586			24,823	28	14,215.95	22,924.95	0.524	0.588 2357
11,510,102 0.890			24/06/2005 06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.545	6.86 #	0.51	09/01/2019	0.46	0.46 0.545 0.54	15	0.503 200@0.500	150@0.545			1,070	4	538.15	6,273.01	0.46	0.545 3763
31,543,600 0.420			19/07/2010 19/12/2018	5198	KRETA FARM SA (CR)	0.636	-7.02 Œ	0.684	09/01/2019	0.64	0.63 0.67 0.63	36	0.642 561@0.634	949@0.682			20,987	80	13,469.34	20,061.73	0.6	0.71 3577
33,065,136 0.380	0.09	0.115	23/08/2018 16/09/2013		KRI-KRI S.A. (CR)	4.51	0.44 #	4.49	09/01/2019	4.4	4.4 4.53 4.5	53	4.514 20@4.46	250@4.53	20.33	2017	176	4	794.46	149,123.76	4.25	4.55 3577
2,160,524 0.670 0	0.0436	0.0436	03/12/2018 23/11/1999		N. LEVEDERIS SA (PB)	0.202	-22.31 Œ	0.26	09/01/2019	0.26	0.182 0.26 0.20)2	0.202 1000@0.200	5012@0.258		2017	1,463	8	295.04	1,676.36	0.182	0.26 1757
17,120,280 0.940			01/06/2010 09/07/2018		LOULIS MILLS SA (CR)	2.22		2.22	09/01/2019	2.2	2.2 2.26 2	.2	2.243 550@2.18	3194@2.26			10,981	22	24,630.46	38,007.02	2.1	2.26 3577
11,700,000 0.360			02/06/2009 04/07/2018		MOTODYNAMICS S.A. (CR)	0.83	-2.92 Œ	0.855	09/01/2019	0.82	0.8 0.83 0.8	33	0.823 300@0.810	500@0.845			2,151	5	1,770.80	9,711.00	0.695	0.855 5379
32,188,050 1.04			21/07/2008 20/01/2000		EL. D. MOUZAKIS SA (CB)	0.316	7	0.316	09/01/2019				200@0.302	40@0.346						10,171.42	0.296	0.316 3763
6,340,000 0.600			0.05 31/10/2018 30/11/2018		NAKAS MUSIC	1.42	1.43 #	1.4	09/01/2019	1.4	1.4 1.42 1.4	12	1.41 230@1.42	230@1.58	11.97	2017	20	2	28.20	9,002.80	1.33	1.57 5379
294,016,812 0.300			08/07/2008 21/03/2016		NIREFS SA (CR)	0.16	1.65 #	0.157	09/01/2019	0.1642	0.16 0.1642 0.1	16	0.16 1000@0.158	4447@0.160			11,280	15	1,809.92	2 47,042.69	0.15140).1688 3573
3,873,120 0.300			07/07/2008 04/10/2012		DRUCKFARBEN HELLAS (CR)	1.4		1.4	09/01/2019	1.4	1.4 1.4 1	.4	1.4234185@1.40				3,182	14	4,454.80	5,422.37	1.4	1.4 1357

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

	3																			, , , , , , , , , , , , , , , , , , ,	· ·
Number of Outstanding Securities Nominal Value		dends [1 2017	Date of I 2018 Dividend [_ast Coupon 2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price La: min max price		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Frades Tr		Company Mkt Value (thou. €)	Year Year Secto low high 4]
10,080,000 3.00	0.49	0.45	05/07/20	018 27/08/2001		TPA SA (CR)	25	0.40 #	24.9 09/01/2019	25	25 25	25	25 5@24.90	81@25.00	34.79	2017	149	6	3,725.00	252,000.00	24.5 25.5 277
25,118,410 0.610			17/08/20	000 10/09/2018		PAPOUTSANIS (CR)	0.996	-3.30 Œ	1.03 09/01/2019	1.03	0.988 1.03 0.9	994 (0.996 200@0.962	200@0.998	60.18	2017	1,005	5	1,001.25	25,017.94	0.98 1.06 376
17,240,776 0.370			14/07/20	005 30/09/2003		PERSEUS SA (CR)	0.96	1.05 #	0.95 09/01/2019	0.95	0.95 0.97 0).97 (0.959 1835@0.905	130@0.970	8.96	2017	1,035	5	992.30	16,551.14	0.915 0.98 357
7,070,400 0.930			30/11/20	016 06/05/2016		PETROPOULOS PETROS (CR)	6.82	-0.29 Œ	6.84 09/01/2019	6.72	6.72 6.84 6	5.82	6.76 50@6.66	80@6.82			982	5	6,638.72	48,220.13	6.46 6.84 275
43,741,452 0.660		0.0471	18/05/20	01/11/1999		THRACE PLASTICS SA (CR)	1.88	0.27 #	1.875 09/01/2019	1.885	1.865 1.94 1	1.88 1	1.899 684@1.87	500@1.90			13,625	59	25,877.97	82,233.93	1.79 1.94 135
245,497,164 0.300			01/07/20	008 30/07/2012		SELONDA AQUACULTURE SA (CR)	0.0398	3.11 #	0.039 09/01/2019	0.04	0.037 0.0416 0.03	398	0.04 19@0.040	26500@0.040			888,329	188	35,118.17	9,770.79	0.031 0.042 357
40,693,350 5.00			03/07/20	006 26/05/2015		TECHNICAL OLYMPIC SA (CR)	1.56	1.30 #	1.54 09/01/2019	1.49	1.49 1.56 1	1.56 1	1.533 7@1.54	272@1.56			1,640	14	2,514.45	63,481.63	1.38 1.56 372
1,524,000 0.300			06/07/20	007 06/02/2013		GIRAKIAN PROFIL SA (CB)	1.28	3.23 #	1.24 09/01/2019	1.24	1.24 1.29 1	1.24 1	1.277 850@0.900	349@1.30	4.17	2017	1,392	9	1,777.68	1,950.72	1.2 1.75 175
7,568,960 3.45	0.1049	0.0527	25/06/20	018 26/06/2018		TITAN CEMENT CO. (PR)	19.25	0.26 #	19.2 09/01/2019	18.9	18.9 19.25 19	9.25 19	9.189 1881@19.15	31@19.25			13,618	88	261,315.10	1,706,239.73	18 19.25 235
305,732,436 0.410			08/07/20	009 28/09/2011		HYGEIA SA (CR)	0.95	¬	0.95 09/01/2019	0.95	0.95 0.962 0	0.95	0.956437899@0.950	1000@0.959			107,205	42	101,845.29	290,445.81	0.95 0.962 453
Main Market -	Low L	iquidi	ity Class																		
14,000,000 4.15			23/04/20	010 29/06/1999		ALPHA REAL ESTATE SA(CR)	6.65	-0.75 Œ	6.7 09/01/2019	6.6	6.35 7.3	7.2	5.667 600@6.50	30@7.00			620	10	4,133.35	93,100.00	6.3 7.3 863
215,805,843 0.300			20/07/20	009 29/12/2010		ATTICA HOLDINGS (CR)	1.23	-1.60 Œ	1.25 09/01/2019	1.21	1.19 1.24 1	1.24	1.21 500@1.20	450@1.24			3,224	22	3,902.38	265,441.19	1.15 1.26 575
11,921,531 2.33		0.035	24/04/20	018 31/07/2017		BRIQ PROPERTIES (CR)	2.05	2.50 #	2 09/01/2019	2.03	2.03 2.1 2	2.05 2	2.055 731@2.05	2480@2.10	10.90	2017	2,863	10	5,883.86	24,439.14	1.96 2.14 867
15,816,009 0.300			01/07/20	009 17/07/2000		BYTE COMPUTER SA (CR)	0.5	¬	0.5 09/01/2019	0.5	0.5 0.5	0.5	0.5 505@0.500	200@0.530			495	2	247.50	7,908.00	0.496 0.5 953
9,907,500 0.300			06/10/20	005 13/02/2002		CPI SA (CR)	0.22	¬	0.22 09/01/2019	0.22	0.22 0.242 0.2	242 ().221	254@0.238		2018	40	2	8.84	2,179.65	0.22 0.242 957
52,800,154 0.300			20/08/20	014 21/06/2004		F.G. EUROPE S.A. (CR)	0.378	7	0.378 09/01/2019	0.378	0.378 0.378 0.3	378 (0.378 3000@0.350	2049@0.406			6,000	3	2,268.00	19,958.46	0.348 0.386 372
11,720,024 0.540			21/08/20	01/08/2018		FLEXOPACK SA (CR)	6.7	¬	6.7 09/01/2019	6.7	6.7 6.7	6.7	6.7 750@6.35	549@7.15			85	3	569.50	78,524.16	6.7 7.15 272
4,740,000 0.860				14/03/2003		LOGISMOS S.A. (CR)	0.39	7	0.39 09/01/2019				3380@0.354	40@0.420	45.76	2017				1,848.60	0.39 0.39 953
10,500,000 0.950			24/06/20	008 30/06/2017		MEVACO SA (CR)	0.95	-1.04 Œ	0.96 09/01/2019	0.94	0.935 0.95 0).95 (0.939 1600@0.935	100@0.960		2017	2,000	3	1,878.00	9,975.00	0.92 0.96 275
6,200,000 0.500			22/06/20	010 01/11/1995		MINERVA KNITWEAR SA (CB)	0.176	¬	0.176 09/01/2019	0.16	0.16 0.16 0	0.16	0.16 1000@0.160	900@0.189			1,000	1	160.00	1,091.20	0.16 0.193 376
57,434,884 1.31			05/06/20	008 12/06/2009		REDS S.A. (CR)	0.865		0.865 09/01/2019	0.86	0.84 0.87 0.8	865 (0.856 500@0.850	470@0.865			45,620	120	39,046.05	49,681.17	0.8 0.87 863
80,690,653 0.500			25/04/20	014 22/12/2016		TRASTOR REAL EST. INV. CO.(CR)	0.8	1.27 #	0.79 09/01/2019	0.8	0.8 0.8	8.0	0.8 5690@0.800	1564@0.845	-(6)-	2017	560	1	448.00	64,552.52	0.755 0.8 867
15,300,000 0.300			30/07/20	009 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.505		0.505 09/01/2019				410@0.456	220@0.555						7,726.50	0.505 0.505 555
18,810,000 0.400			08/07/20	010 14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.49	7	0.49 09/01/2019					5445@0.442						9,216.90	0.49 0.49 235
23,986,500 1.05			26/06/20	009 15/03/2000		BIOKARPET S.A.(CR)	0.5	¬	0.5 09/01/2019					300@0.520						11,993.25	0.5 0.54 372
4,968,600 2.88			01/07/19	998 14/12/1998		VIS SA (CR)	0.92	7	0.92 09/01/2019	0.92	0.92 0.92 0	0.92	0.92 1000@0.830			2017	939	1	863.88	4,571.11	0.92 0.92 272
6,325,000 0.600	0.11	0.15	03/07/20	018 17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2	-5.66 Œ	2.12 09/01/2019	1.92	1.91 2	2	1.92 100@1.93	750@2.32			2,000	6	3,839.00	12,650.00	1.86 2.32 279
8,418,750 0.300	0.3	0.28	19/06/20	018 27/06/2012		GEKE SA (CB)	4.96	7	4.96 09/01/2019				25@4.86	200@5.30	16.64	2017				41,757.00	4.96 4.98 575
24,060,000 0.300	0.01	0.01	02/07/20	018 02/07/2018		GEN. COMMERCIAL & IND.SA (CR)	0.64	7	0.64 09/01/2019	0.64	0.64 0.64 0	0.64	0.64 115@0.620	50@0.640			50	1	32.00	15,398.40	0.63 0.65 279
15,000,000 0.300			06/07/20	007 18/07/2000		DAIOS PLASTICS SA (CR)	2.76	7	2.76 09/01/2019				700@2.68							41,400.00	2.68 2.82 135
34,720,000 0.310			16/06/20	010 01/08/2007		DROMEAS SA (CR)	0.234	-1.68 Œ	0.238 09/01/2019	0.238	0.23 0.238 0.2	234 (0.236 1499@0.230	225@0.234			5,558	21	1,313.09	8,124.48	0.2 0.24 372
255,494,534 3.00	0.2	0.22	0.09 20/12/20	018 23/12/2015		NBG PANGAEA (CR)	4.72		4.72 09/01/2019	4.48	4.48 4.72 4	1.72	4.6 500@4.50				14	2	64.40	1,205,934.20	4.48 4.72 867
3,307,500 0.460			11/08/20	010 04/12/2018		ELVE SA (CR)	3.4	¬	3.4 09/01/2019	3.4	3.4 3.4	3.4	3.4 42@3.40	50@3.60			203	2	690.20	11,245.50	3.4 3.6 376
31,734,530 1.60			09/07/20	007 19/07/2006		ELGEKA SA (CR)	0.154	10.00 #	0.14 09/01/2019	0.15	0.15 0.154 0.1	154 (0.153 750@0.129				3,720	3	568.50	4,887.12	0.125 0.154 357
23,828,130 0.500	0.052	0.06	18/07/20	018 17/02/2009		ELINOIL S.A. (CR)	1.33	3.10 #	1.29 09/01/2019	1.33	1.31 1.33 1	1.33	1.327 100@1.30	500@1.35			2,750	7	3,648.14	31,691.41	1.22 1.33 53
26,730,187 0.520		0.04	09/07/20	01/08/2017		ELTON SA (CR)	1.28	1.59 #	1.26 09/01/2019	1.26	1.26 1.28 1	1.28 1	1.275 1@1.28	150@1.30	16.49	2017	7,935	7	10,120.60	34,214.64	1.2 1.29 135
36,300,000 1.12	0.228	0.221	28/06/20	018 12/12/2007		THESSALONIKA WATER & SEWERAG	GE 4.23	-0.47 Œ	4.25 09/01/2019	4.25	4.22 4.25 4	1.23	1.231 298@4.23	2206@4.25			2,280	19	9,646.03	153,549.00	4.2 4.41 757

Number of Outstanding Securities Nominal Value	Dividen 2016 201		Date of Last Coupon Dividend [2] Right	Note	Shares	Closing price	% change		ous closing ice/date	Open price		Price Last Av max price pri		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		Year Sector[high 4]
86,735,980 0.310			06/07/2009 02/01/2002		ATHENS MEDICAL CENTER SA (CR)	0.99	0.51 #	0.985	09/01/2019	0.98	0.975	0.99 0.99	0.98	83 100@0.980	1529@0.995			650	8	639.2	5 85,868.62	0.96	5 1 4533
8,226,132 0.900			15/05/2009 13/10/2014		ILYDA S.A. (CR)	0.208	-6.31 Q	0.222	09/01/2019	0.218	0.2	0.22 0.22	0.20	07	300@0.216			1,291	4	267.4	0 1,711.04	0.2	2 0.222 9537
8,298,467 0.400			30/08/1993 08/05/2013		IDEAL GROUP SA (CR)	0.83	¬	0.83	09/01/2019	0.75	0.75	0.75 0.75	0.	75 997@0.750				3	1	2.2	5 6,887.73	0.75	0.83 9574
2,566,836 0.440			13/08/2010 09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0725	¬	0.073	09/01/2019					12448@0.073						-	- 2,967.52	0.0725	0.0725 2353
11,233,200 0.730			12/07/2010 30/07/1999		INTERTECH SA (CR)	0.252	-9.35 d	0.278	09/01/2019	0.252	0.252	0.276 0.276	0.2	53	80@0.276		2017	2,060	3	520.5	6 2,830.77	0.24	1 0.28 9572
7,500,000 0.330			19/06/2015 11/07/2018		S.KANAKIS SA (CR)	3.82	¬	3.82	09/01/2019	3.82	3.8	3.82 3.8	3.8	19 1000@3.50	1583@3.82	13.04	2017	440	3	1,680.4	0 28,650.00	3.8	3 4 3577
9,742,920 0.400			12/08/2016 14/07/2000		KARAMOLEGOS SA (CR)	1.53	-10.00 Q	1.7	09/01/2019	1.53	1.53	1.53 1.53	1.5	53	6968@1.53			400	1	612.0	0 14,906.67	1.53	3 1.7 3577
14,679,792 1.68	0.07		28/06/2017 04/09/2000		KARATZIS SA (CR)	6.15	-5.38 q	6.5	09/01/2019	6.15	6.15	6.15 6.15	6.	15 50@6.20	50@6.40			50	1	307.5	90,280.72	6.15	6.5 2723
2,760,000 11.83	9.2	9.2	23/07/2018 16/07/1990		KARELIA TOBACCO CO. SA (CB)	252	¬	252	09/01/2019	246	246	246 246	24	46 18@240.00	71@246.00			1	1	246.0	0 695,520.00	246	252 3785
6,700,000 0.800	0.028 0.0	028	28/06/2018 29/05/2014		MILLS KEPENOS (CR)	1.32	¬	1.32	09/01/2019					300@1.26		28.53	2017			-	- 8,844.00	1.3	3 1.4 3577
21,224,340 0.420	0.01 0.0	005	10/09/2018 25/04/2006		KORDELLOS BROS SA (CR)	0.31	2.65 #	0.302	09/01/2019	0.31	0.306	0.31 0.306	0.3	31 44@0.306	1000@0.310	32.63	2017	7,596	4	2,353.7	4 6,579.55	0.29	9 0.33 1757
18,017,472 0.360			15/06/2010 28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.79	¬	0.79	09/01/2019						380@0.850						- 14,233.80	0.75	0.82 3535
7,595,160 0.600	0.02	263	04/09/2018 18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.9	-4.76 Q	0.945	09/01/2019	0.9	0.9	0.9 0.9	0	0.9 250@0.905	1102@1.00			750	1	675.0	0 6,835.64	0.81	1 5759
21,364,000 1.12		0.2	28/06/2018 10/08/2005		LAMPSA HOTEL SA (CR)	18.1		18.1	09/01/2019	18.1	18.1	18.1 18.1	18	3.1 150@17.20	700@23.40			2	1	36.2	0 386,688.40	18.1	I 18.2 5753
5,939,268 0.620			10/07/2003 03/01/2002		LANAKAM SA (CR)	0.326	-9.94 a	0.362	09/01/2019	0.326	0.326	0.326 0.326	0.32	26 1080@0.326	96@0.350		2017	920	1	299.9	2 1,936.20	0.326	0.362 3763
8,321,682 0.670			17/08/2007 23/11/1999		N. LEVEDERIS SA (CB)	0.149	¬	0.149	09/01/2019								2017			-	- 1,676.36	0.135	0.149 1757
9,819,370 0.690			14/08/2007 09/01/2004		MATHIOS REFRACTORY SA (CR)	0.216	¬	0.216	09/01/2019					1500@0.197	5309@0.236					-	- 2,120.98	0.18	3 0.216 2353
106,980,050 2.25			25/07/2008 24/02/2014		MINOAN LINES SA (CR)	2.34	-2.50 g	2.4	09/01/2019	2.34	2.34	2.4 2.4	2.38	85 5637@2.34	2588@2.40			5,375	12	12,817.6	2 250,333.32	2.34	1 2.4 5759
4,971,466 1.46			04/07/2007 08/10/2003		PAIRIS SA (CR)	0.18	¬	0.18	09/01/2019					1700@0.171						-	- 894.86	0.166	5 0.18 2723
22,075,665 0.330	0.05 0	.07	29/05/2018 27/04/2015		PLAISIO COMPUTERS SA (CR)	3.8	-0.78 q	3.83	09/01/2019	3.84	3.8	3.86 3.8	3.82	27 8@3.80	10@3.87			259	10	991.2	6 83,887.53	3.74	3.89 9572
27,379,200 0.300	0.1	148	20/07/2018 24/08/2018		CRETE PLASTICS SA (CR)	10.8	0.93 #	10.7	09/01/2019	10.8	10.8	10.8 10.8	10	0.8 300@10.60	337@11.00			59	1	637.2	0 295,695.36	10.7	7 11.5 1357
21,912,599 0.300			11/04/2011 23/02/2007		REVOIL (CR)	0.424	-0.47 d	0.426	09/01/2019	0.43	0.422	0.43 0.424	0.42	27 555@0.424	2000@0.450			5,000	4	2,135.0	0 9,290.94	0.392	2 0.45 5379
4,181,450 0.500			21/08/2000 05/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.575	-8.00 Q	0.625	09/01/2019	0.625	0.57	0.625 0.57	0.5	75 75@0.625	1000@0.685			560	3	321.9	5 2,404.33	0.57	7 0.625 3577
28,438,268 0.300			21/08/2006 24/11/1999		SPIROY AGRICULTURE SA (CR)	0.228	¬	0.228	09/01/2019					241@0.228	1000@0.240					-	- 6,483.93	0.228	3 0.228 1357
10,203,575 0.730			16/07/2007 18/10/1999		FIERATEX SA (CR)	0.19	¬	0.19	09/01/2019	0.199	0.199	0.199 0.199	0.19	99	888@0.199		2017	21	1	4.1	8 1,938.68	0.153	3 0.208 3763
8,340,750 1.16			25/06/2009 17/09/2018		HAIDEMENOS SA (CR)	0.484	٠ ٦	0.484	09/01/2019					3501@0.480	3501@0.530		2017			-	- 4,036.92	0.48	3 0.505 2791
Exchange Trad	ed Fund	ds (ET	Fs)																				
642,382			•		ALPHA ETF FTSE Athex Large Cap	16.82	¬	16.82	09/01/2019											-		15.86	5 16.82 12003
Surveillance																							
5,867,311 0.300			11/08/2010 28/04/2017	5123	DIONIC (CR)	0.67		0.67	09/01/2019						300@0.560						- 3,931.10	0.67	7 0.67 2797
163,854,177 0.300					Forthnet (CR)	0.112	7		09/01/2019	0.0905	0.0905	0.112 0.112	0.1	12 3396@0.100	2000@0.118			10,208	4				5 0.116 9535
355,437,751 0.360			07/07/2010 21/09/2017		` '	0.112	5.45 #		09/01/2019	0.116		0.116 0.116		16 10000@0.108	500@0.115			5,200	4	603.2			5 0.116 2757
51,081,030 1.00			20/08/2007 03/09/2007		, ,	0.110	J.43 #		09/01/2019	0.110		0.14 0.14		39 699@0.134	1269@0.141			2,950	4	410.3			0.14 4577
4,419,616 1.58			21/07/2011 04/03/2015		. ,	1.26	-6.67 (1.25		1.38 1.38		58 340@1.31	183@1.38			2,730	3	339.7			2 1.38 4535
14,967,940 0.500					PASAL DEVELOPMENT S.A. (CR)	0.097	-18.49 (09/01/2019			0.098 0.098		96 10@0.098	10000@0.100			12,474	5				5 0.119 8633
65,326,268 0.530			04/07/2007 19/07/2006		` '	0.037		0.03	09/01/2019	0.070	0.0733	0.070 0.070		1298@0.026	702@0.036			12,774	3	1,177.7			3 0.036 3726
13,191,620 0.620					YALCO - CONSTANTINOU SA (CB)	0.03		0.03	09/01/2019					1270@0.020	825@0.143				-	-			3 0.030 3720 3 0.178 3722
33,301,715 0.320			27/06/2003 08/07/2009			0.178			09/01/2019	0.045	0.045.0	.0475 0.0475	0.0	47 1304@0.045	1109@0.048			1,126	5	53.1			3 0.049 2357
33,301,713 0.320			2110012003 0010112009	J 17J	NEOEN (ON)	0.040	7	0.040	3710112019	0.043	0.040 0	.0-173 0.0473	0.0	17 1304@U.U43	1107@0.040			1,120	J	J3.1	1,370.40	0.03	0.047 2337

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

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Number of Outstanding Securities Nominal Value		ends [1] 2017 2018	Date of Last Coupon B Dividend [2] Right	lote Shares	Closing price	% change	Previous closing price/date	Open price		ice Last Av ax price pri		Last Ask [7]	P/E after	Year	Volume	rades ·	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[low high 4]
13,000,000 1.00			01/08/2007 07/04/2000	5093 AKRITAS SA (CR)	0.278	7	0.278 09/01/2019	0.224	0.224 0	.224 0.224	0.224 20@0.226	440@0.300			300	2	67.2	0 3,614.00	0.224 0.29 2353
185,373,016 0.300			02/07/2008 28/02/2011	4957 ANEK LINES SA (CR)	0.0595	¬	0.06 09/01/2019	0.0545	0.0545 0.0	0625 0.0625	0.056 5000@0.055	1327@0.063			777	8	43.1	5 11,277.09	0.0530.0645 5759
312,163 0.300			02/07/2008 28/02/2011	4959 ANEK LINES SA (PR, issue '90)	0.06	¬	0.06 09/01/2019											- 11,277.09	0.048 0.06 5759
2,969,713 0.300			02/07/2008 28/02/2011	4958 ANEK LINES SA (PR, issue '96)	0.077	¬	0.077 09/01/2019											- 11,277.09	0.077 0.077 5759
4,737,503 0.320			22/06/2005 22/09/2015	5115 VARANGIS AVEPE S.A. (CR)	0.048	¬	0.048 09/01/2019					100@0.058						- 227.40	0.0385 0.048 3726
1,638,344 0.300			25/06/2002 09/10/2018	5162 VARVARESSOS SA (CB)	0.436	¬	0.436 09/01/2019					47@0.350		2017				- 714.32	0.436 0.436 3763
17,579,754 4.16			18/08/2006 02/08/2010	5156 BIOTER SA (CR)	0.075	¬	0.075 09/01/2019	0.075	0.075 0	.075 0.075	0.075 5944@0.075				30,056	7	2,254.2	0 1,318.48	0.071 0.085 2357
77,126,446 0.340			23/05/2005 18/08/2011	5094 G.E. DIMITRIOU (CR)	0.011	¬	0.011 09/01/2019				9000@0.009	9553@0.013						- 848.39	0.0110.0125 3722
15,878,748 0.480			10/07/2006 22/03/2004	5095 DOMIKI KRITIS SA (CR)	0.0585	7	0.059 09/01/2019				6000@0.047	3014@0.070						- 928.91	0.0585 0.07 2357
3,961,300 1.28			29/06/2004 03/08/2000	5080 DUROS SA (CR)	0.236	¬	0.236 09/01/2019	0.189	0.189 0	.189 0.189	0.189 300@0.189	91@0.236		2017	50	5	9.4	5 934.87	0.189 0.236 3763
7,085,888 1.59			02/07/1996 06/09/2010	4690 ELVIEMEK (CR)	4	-14.89 Œ	4.7 09/01/2019	4	4	4 4	4	50@3.80			90	1	360.0	0 28,343.55	4 4.7 8633
51,830,520 0.300			23/12/2003 24/01/2007	5197 SELECTED TEXT. IND. ASSOC (CR)	0.158	7	0.158 09/01/2019					1753@0.127						- 8,189.22	0.143 0.158 3763
11,125,110 0.300			02/06/2010 06/11/2017	5178 EUROCONSULTANTS S.A. (CR)	0.198	7	0.198 09/01/2019					2000@0.193						- 2,202.77	0.198 0.198 2791
7,125,216 0.650			01/07/2005 14/12/1999	4955 KRE.KA SA (CR)	0.034	¬	0.034 09/01/2019	0.04	0.04	0.04 0.04	0.04 5700@0.041			2017	100	1	4.0	0 242.26	0.034 0.04 3573
7,734,375 1.00			09/07/2007 07/01/2011	5112 LIVANIS SA (CR)	0.0395	7	0.04 09/01/2019				3000@0.032	5480@0.047						- 305.51	0.032 0.047 5557
15,842,391 1.51			15/07/2009 12/05/2000	5141 BITROS HOLDING SA (CR)	0.14	¬	0.14 09/01/2019				4800@0.112	3825@0.140						- 2,217.93	0.114 0.145 1757
119,596,817 0.300			15/07/2008 27/04/2017	5190 NIKAS SA (CR)	0.35	7	0.35 09/01/2019				227@0.340							- 41,858.89	0.35 0.35 3577
24,319,250 0.300			09/07/2002 04/07/2007	5165 PROODEFTIKH SA (CR)	0.14	7	0.14 09/01/2019	0.12	0.12	0.12 0.12	0.12 100@0.112	3430@0.120			1,570	1	188.4	0 3,404.70	0.105 0.14 2357
10,186,667 1.35			24/06/2008 02/02/2016	4887 SIDMA SA (CR)	0.36	¬	0.36 09/01/2019					1726@0.330						3,667.20	0.288 0.36 1757
23,743,440 0.300			23/06/2008 24/07/2018	5200 SFAKIANAKIS SA (CR)	0.33	7	0.33 09/01/2019				293@0.264	807@0.396						7,835.34	0.33 0.33 5379
766,000 1.00			01/07/2004 11/12/2012	5193 TRIA ALFA SA (CR)	2.8	-11.95 Œ	3.18 09/01/2019	3.18	2.8	3.18 2.8	2.901			2017	375	3	1,088.0	0 2,306.50	2.58 3.18 3763
245,000 1.00			19/07/2010 11/12/2012	5194 TRIA ALFA SA (PR)	0.66	¬	0.66 09/01/2019				2000@0.660			2017				2,306.50	0.66 0.66 3763
Suspension St	tatus																		
20,255,805 0.300			22/08/2006 02/08/2010	5136 AXON HOLDING SA (CR)	0.058	¬	0.058 28/04/2017											- 1,174.84	0.058 0.058 4533
21,820,410 0.800			22/05/2008 02/08/2011	5174 EUROMEDICA SA (CR)	0.448	¬	0.448 30/04/2018											9,775.54	0.448 0.448 4533
66,948,210 0.300			22/09/2015 22/09/2015	5179 FOLLI FOLLIE (CR)	4.8	7	4.8 24/05/2018											- 321,351.41	4.8 4.8 5379
2,235,600 0.350			21/04/2010 25/07/2017	5199 AEOLIAN INVESTMENT FUND (CR)	0.41	¬	0.41 19/07/2018											916.60	0.41 0.41 8985
14,870,100 0.300			15/05/2008 26/09/2011	5130 ALPHA GRISSIN S.A. (CR)	0.014	¬	0.014 13/04/2017											- 208.18	0.014 0.014 9533
33,930,000 0.300			03/07/2006 30/05/2001	4865 BABIS VOVOS SA (CR)	0.304	¬	0.304 30/03/2012											- 10,314.72	0.304 0.304 8633
6,000,000 0.600			13/06/2008 08/04/2004	5172 EUROBROKERS S.A. (CR)	0.008	¬	0.008 27/04/2018											- 48.00	0.008 0.008 8534
24,619,524 0.500			10/10/1986 30/12/2002	4914 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012											- 2,166.52	0.088 0.088 8633
25,179,640 0.600			08/08/1994 19/09/2000	5191 J.BOUTARIS & SON HOLD. SA (CB)	0.026	7	0.026 01/10/2018					***						742.45	0.026 0.026 3535
1,540,000 0.600			08/08/1994 19/09/2000	5192 J.BOUTARIS & SON HOLD. (PB)	0.057		0.057 01/10/2018											- 742.45	0.057 0.057 3535
23,935,280 0.300			29/06/2009 13/06/2000	5153 NAYTEMPORIKI PUBLISHING SA(CF	R) 0.107	7	0.107 02/10/2017											- 2,561.07	0.107 0.107 5557
255,459,600 0.300			26/06/2000 03/12/2010	5101 NEL SA (CR)	0.07	¬	0.07 31/08/2015											- 17,882.17	0.07 0.07 5759
23,463,874 0.800			23/05/2003 21/12/1999	4918 NEORION SA (CR)	0.125		0.125 30/08/2012											- 2,932.98	0.125 0.125 2753
18,750,000 0.300			02/07/2001 31/12/2012	5154 PEGASUS PUBLISHING S.A. (CR)	0.089	¬	0.089 02/10/2017											1,668.75	0.089 0.089 5557
100,793,572 0.300			16/07/2009 11/02/2016	5110 TELETIPOS SA (CR)	0.06	7	0.06 07/03/2016											- 6,047.61	0.06 0.06 5553

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Section 2: Analytic Figures of Shares Transactions

Thursday, 10 January, 2019

Number of Outstanding Securities Nominal Dividend: Value 2016 2017	Date of Last Coupon 2018 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avg min max price price	Last E	id Last Ask [7] ']	P/E after	Year \	Volume	Trades Tran	nsactions alue[8]			Year Sec	
4,034,950 0.680	01/07/2005 30/12/2010	5171 CHATZIKRANIOTIS & SONS SA (CR)	0.14	7	0.14 27/04/2018										564.8	9 0.	14 0.14	3577

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Shares' Notes

Code Note text

- () Adjusted dividends
 - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is 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.

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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.

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Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
JUMBO SA (CR)	214,809	12.80	2,749,555.20	12:38:24	20
ALPHA BANK (CR)	250,000	1.20	300,500.00	12:52:56	20
JUMBO SA (CR)	23,910	12.80	306,048.00	13:36:11	20
ELLAKTOR (CR)	5,730,000	1.25	7,162,500.00	14:13:04	20
ELLAKTOR (CR)	270,000	1.25	337,500.00	14:13:50	20
JUMBO SA (CR)	50,000	12.80	640,000.00	14:34:19	20
EUROBANK ERGASIAS (CR)	1,000,000	0.540	540,000.00	15:13:11	20
EUROBANK ERGASIAS (CR)	1,000,000	0.540	540,000.00	15:17:48	20
OPAP (CR)	100,378	8.00	803,024.00	17:11:13	20
OTE (CR)	375,809	10.74	4,036,188.66	17:11:44	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: 7
Section 3: Figures of Securities Transactions	Thursday, 10 January, 2019

Shares F	Rights De	tails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
19/12/2018	27/12/2018	25/01/2019	22/01/2019	KRETA FARM S.A. (CR)	0.001	0.002	0.002			33,227	7	65.26

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Section 3: Figures of Securities Transactions	Thursday, 10 January, 2019

Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
GGB-FXD-240223-11Y-2.000-1.00	Bonds	30,096	1	30,888.43	1
GGB-FXD-240224-12Y-2.000-1.00	Bonds	30,096	1	30,551.35	1
GGB-FXD-240225-13Y-2.000-1.00	Bonds	30,096	1	30,057.78	1
GGB-FXD-240226-14Y-2.000-1.00	Bonds	30,096	1	29,801.96	1
GGB-FXD-240227-15Y-2.000-1.00	Bonds	30,096	1	29,494.98	1
GGB-FXD-240228-16Y-2.000-1.00	Bonds	32,103	1	31,099.14	1
GGB-FXD-240229-17Y-2.000-1.00	Bonds	32,103	1	30,784.53	1
GGB-FXD-240230-18Y-2.000-1.00	Bonds	32,103	1	30,444.24	1
GGB-FXD-240231-19Y-2.000-1.00	Bonds	32,103	1	30,084.68	1
GGB-FXD-240232-20Y-2.000-1.00	Bonds	32,103	1	29,709.08	1
GGB-FXD-240233-21Y-2.000-1.00	Bonds	32,103	1	29,327.05	1
GGB-FXD-240234-22Y-2.000-1.00	Bonds	32,103	1	28,989.97	1
GGB-FXD-240235-23Y-2.000-1.00	Bonds	32,103	1	28,652.89	1
GGB-FXD-240236-24Y-2.000-1.00	Bonds	32,103	1	28,312.60	1
GGB-FXD-240237-25Y-2.000-1.00	Bonds	32,103	1	27,981.94	1
GGB-FXD-240238-26Y-2.000-1.00	Bonds	32,103	1	27,779.69	1
GGB-FXD-240239-27Y-2.000-1.00	Bonds	32,103	1	27,587.07	1
GGB-FXD-240240-28Y-2.000-1.00	Bonds	32,103	1	27,400.87	1
GGB-FXD-240241-29Y-2.000-1.00	Bonds	32,103	1	27,217.89	1
GGB-FXD-240242-30Y-2.000-1.00	Bonds	32,103	1	27,041.32	1

Forced Sales Notes

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

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Forced Sales Registered Shares

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

No Fixed Registered Shares Forced Sales.

Forced Sales Notes

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

Daily Official List								Year: 14	10 Tradin	g Day No: 7
Section 3: Figures of Securities Transactions								Thurso	day, 10 Ja	nuary, 2019
Exchange Traded Funds (ETFs) Ch	aracteristics									
	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	10/01/2019	5,000	642,382			642,382	10,831,350.00	16.8612	0.43	30/06/2018

ETFs Notes

^{[1] -} Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)

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

Daily Official List

Year: 140 Trading Day No: 7

Section 5: Bonds traded in Fixed Income Assets Market

Thursday, 10 January, 2019

Convertible Corporate Bonds - Regulated Market

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

Thursday, 10 Jar

Year: 140 Trading Day No: 7 Thursday, 10 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	ⁿ Corporate Bonds	Accrued Yield.T.Mat Int.	Price min P	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord Price E	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)	2.4750 6.7310	91.0101	94.5900	93.1908	94.5800 07/01/2019	26,000	24,293.95	93.5000	В	10/01/2019	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)	5.2500 2.7030	100.5000 1	100.9500	100.9500	100.3030 07/01/2019	15,000	15,180.75	100.5000	В	10/01/2019	100.3033	101.0000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	11.1917 3.9660	99.3010	99.3010	99.3010	100.0000 09/01/2019	106,000	106,445.38	99.3100	В	10/01/2019	99.3010	100.3000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		3		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	18.7153 3.3330	100.5500 1	101.2000	101.0400	100.5500 09/01/2019	6,000	6,169.79	100.6500	В	10/01/2019	100.5200	101.2000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	1.5500 2.7210	100.6800 1	100.8000	100.7938	100.6760 09/01/2019	89,000	89,838.15	100.6801	В	10/01/2019	100.5000	100.8500
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	3.0208 4.0720	99.9950	99.9950	99.9950	99.9950 09/01/2019	18,000	18,053.48	99.5210	В	10/01/2019	99.4118	100.0000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	11.1806 2.6690	101.9669 1	101.9669	101.9669	101.9670 09/01/2019	50,000	51,542.48	101.9669	В	10/01/2019	101.6500	102.1800
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0014 3.7000	102.2000 1	102.2000	102.2000	102.3380 09/01/2019	29,184	29,866.58	102.2200	В	10/01/2019	101.9500	102.7000

Corporate Bonds Notes

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

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

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradino Unit	Government Bonds	Price mir		losing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5		01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000		 -					1.0000	В	28/11/2018
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	0.0000	10.0000 22/06/2015	30,096	30,888.43			
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	0.0000	10.0000 22/06/2015	30,096	30,551.35			
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	0.0000	10.0000 22/06/2015	30,096	30,057.78			
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	0.0000	10.0000 22/06/2015	30,096	29,801.96			
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	0.0000	10.0000 22/06/2015	30,096	29,494.98			
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	0.0000	10.0000 22/06/2015	32,103	31,099.14			
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	0.0000	10.0000 22/06/2015	32,103	30,784.53			
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	0.0000	10.0000 22/06/2015	32,103	30,444.24			
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	0.0000	10.0000 22/06/2015	32,103	30,084.68			
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	0.0000	10.0000 22/06/2015	32,103	29,709.08			
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	0.0000	10.0000 22/06/2015	32,103	29,327.05			
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	0.0000	10.0000 22/06/2015	32,103	28,989.97			
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	0.0000	10.0000 22/06/2015	32,103	28,652.89			
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	0.0000	10.0000 22/06/2015	32,103	28,312.60			
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	0.0000	10.0000 22/06/2015	32,103	27,981.94			
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	0.0000	10.0000 22/06/2015	32,103	27,779.69			
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	0.0000	10.0000 22/06/2015	32,103	27,587.07			
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	32,103	27,400.87			
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		10.0000 22/06/2015	32,103	27,217.89			
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	0.0000	10.0000 22/06/2015	32,103	27,041.32			
742,153	1,000.00	0.93 FLR		10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000		 -					50.0001	В	12/12/2017
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000		 -							
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000									

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Year: 140 Trading Day No: 7

Section 5: Bonds traded in Fixed Income Assets Market

Thursday, 10 January, 2019

Treasury Bills & Zero Coupon Government Bonds

·				13-V	Veek Maturi	ty							26-V	Veek Maturi	ty							52-W	eek Maturit/	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	Frade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last [*] 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	***		***	

Daily Official List
Year: 140 Trading Day No: 7
Section 5: Government Bonds Traded with the Open Outcry Method
Thursday, 10 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	Last (Price	Outcry in C Buy / Se	ash (euro) ell Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	ın 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 05/02/19	06 2.2	7 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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Daily Official List
Year: 140 Trading Day No: 7
Section 6: Additional Infos
Thursday, 10 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 2103304300	+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		Derivat	ives Market	ATHE	(Clear Member
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.	337 22307307	337 227 10307	а		а	а			
1, CHRISTOU LADA ATHINA	. 20 2102212274	. 20 210 2211410	а		а	a			
	+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							
MERIT SECURITIES S.A			а		а	а			а
5, SOFOKLEOUS ATHINA	+30 2141008800	210-3671830							
N. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
NATIONAL BANK OF GREECE S.A.			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	130 2107720000	130 210 1120002	а						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	•						
	+30 2 103330377	+30210-3234040		•					
ONE PLUS CAPITAL LIMITED	. O O PRE #220727 / O		а	а					
, 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOURSDW122873760								
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.			а		а	а	а		а
10, STADIOU ATHINA	+30 2103354100	210-3354170							
PRELIUM INVESTMENT SERVICES S.A.			а			а			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403				2.3			
			а	а					
PROCHOICE SECURITIES LTD 57, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464	a	a					
	1337-24-001192	7337-24-002404	-			-			
SHARELINK SECURITIES-FINANCIAL SERVICES LTD	257 2255 4202	, 257 22750052	а	а		а			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
SOCIETE GENERALE S.A.	00.45=====	004.40.555.55	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					

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
OLLI 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
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
ATTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
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
	Main Market
CC HBC AG (CR)	
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
KTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LLAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
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
OURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
SEK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
GR. SARANTIS S.A. (CR)	Main Market
* *	
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
FURDORANIA ECHILLIEC INVECTMENT FIRMS C.	
EUROBANK EQUITIES INVESTMENT FIRM S.A GRIVALIA PROPERTIES (CR)	24/10/2016 Main 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.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGEIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016 Main Market
NTRACOM CONSTR. (CR) MERIT SECURITIES S.A	05/06/2018
INTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
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
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
JUMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A PANTELAKIS SECURITIES S.A.	08/12/2014 06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
NOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	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 24/10/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012 25/07/2014
HELLENIC-AMERICAN SECURITIES S.A.	
LEON DEPOLAS SECURITIES S.A. MERIT SECURITIES S.A	20/04/2015 03/09/2013
MERTI SECURITIES S.A NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
PARALUS SECURITIES S.A.	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
	.50,020,0

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List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
DTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PAPOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
PIRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PPC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
DUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
DUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
S.KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
THRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
	Main Market
TTAN CEMENT (CR) NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
	04/05/2015 Main Market
/IOHALCO SA/NV (CB) ALPHA FINANCE INVESTMENT SERVICES S.A.	Main Market 17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

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Thursday, 10 January, 2019

Underlying Asset									Derivatives Market					
Price max Price min Closing price change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,685.60 1,659.12 1,665.78 -1.18%	January 2019	1,675.00	1,675.00	1,656.00	1,663.00	1,663.00			1,657.75	1,755.00		159	783	4,266
	February 2019	1,668.00	1,675.50	1,655.50	1,664.00	1,664.00			1,658.25	1,679.00		98	286	657
	March 2019					1,691.75								
	June 2019					1,700.75								
	September 2019					1,709.50								
	December 2019					1,718.00								

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

					s Market	Derivativ									g Asset	Jnderlyin	ι
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 Deliv													-	A. (CR)	DING S.	PTO) HOL	ADMIE (IF
10,043	33	12		1.67	1.57			1.57	1.57	1.56	1.58	1.58	March 2019	-1.53%	1.546	1.546	1.57
								1.58					June 2019				
<u>-</u>								1.59					September 2019				
								1.60					December 2019				
(Contract Size: 100 Securities, Physical Del																ANK (CR)	ALPHA B
18,977	2,094	173		1.44	1.18			1.19	1.19	1.17	1.23	1.19	March 2019	-2.40%	1.18	1.171	1.217
								1.22					June 2019				
								1.23					September 2019				
								1.23					December 2019				
(Contract Size: 100 Securities, Physical Del															(CR)	BANK S.A.	ATTICA B
543				0.123	0.116			0.121					March 2019	-2.33%	0.1176	0.117	0.1212
								0.121					June 2019				
								0.122					September 2019				
								0.123					December 2019				
(Contract Size: 100 Securities, Physical Del																AG (CR)	CC HBC A
172	37	12		27.66	27.30			27.14	27.14	27.14	27.66	27.66	March 2019	-1.94%	27.22	27.14	27.52
								28.01					June 2019				
								28.15					September 2019				
-								28.29					December 2019				
(Contract Size: 100 Securities, Physical Del)	IGS (CB)	Y HOLDIN	CENERG'
4,283	111	38		1.29	1.25			1.25	1.25	1.25	1.27	1.26	March 2019	-0.48%	1.25	1.24	1.26
				1.28	1.25			1.27					June 2019				
								1.27					September 2019				
								1.28					December 2019				
(Contract Size: 100 Securities, Physical Del																OR (CR)	ELLAKTO
7,255	2,179	326		1.51	1.34			1.35	1.35	1.23	1.35	1.24	March 2019	8.94%	1.34	1.214	1.342
1	45	5		1.34	1.32			1.34	1.34	1.25	1.34	1.25	June 2019				
								1.25					September 2019				
								1.25					December 2019				
(Contract Size: 100 Securities, Physical Del														R)	SIAS (C	NK ERGA	UROBA
57,718	2,979	143		0.596	0.533			0.540	0.540	0.532	0.550	0.549	March 2019	-2.26%	0.54	0.531	0.549
	80	4		0.549	0.536			0.535	0.535	0.535	0.549	0.549	June 2019				
								0.560					September 2019				
								0.563					December 2019				

Derivatives notes

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

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

					et	rivatives M	Dei									g Asset	Underlyir	
Open Interest	Volume	Trades	e low	Life high Life	king price*		Last Ask	Last Bid	ing price	t price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	e change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deliv																	S.A. (CR)	EYDAP
653				5.23	00				5.06					March 2019	0.00%	5.04	4.935	5.07
					-				5.09					June 2019				
					-				5.11					September 2019				
					-				5.14					December 2019				
(Contract Size: 100 Securities, Physical Deliv																	S (CR)	FOURLI
266	48	35		4.57	20				4.22	4.22	4.20	4.27	4.26	March 2019	-1.19%	4.15	4.15	4.25
- 1				4.55	17				4.24					June 2019				
					-				4.26					September 2019				
					-				4.28					December 2019				
(Contract Size: 100 Securities, Physical Deliv																	RNA (CR)	GEK TE
4,831	199	51		4.66	11				4.42	4.42	4.27	4.45	4.28	March 2019	1.51%	4.365	4.23	4.42
					-				4.34					June 2019				
					-				4.36					September 2019				
					-				4.38					December 2019				
(Contract Size: 100 Securities, Physical Deliv															CR)	RTIES (C	IA PROPE	GRIVAL
206	40	8		9.30	17				8.78	8.78	8.78	8.82	8.79	March 2019	-0.68%	8.76	8.72	8.82
					-				8.90					June 2019				
					-				8.94					September 2019				
					-				8.99					December 2019				
(Contract Size: 100 Securities, Physical Deliv)	.S.E. (CR)	NGES-A	IIC EXCH	HELLEN
1,545	189	92		4.10	74				3.70	3.70	3.67	3.73	3.73	March 2019	0.14%	3.7	3.64	3.72
					-				3.73					June 2019				
					-				3.75					September 2019				
					-				3.77					December 2019				
(Contract Size: 100 Securities, Physical Deliv															CR)	LEUM (0	IIC PETRO	HELLEN
2,247	36	11		7.90	58				7.59	7.59	7.59	7.69	7.69	March 2019	-1.44%	7.55	7.55	7.7
					-				7.73					June 2019				
					-				7.77					September 2019				
		-			-				7.81					December 2019				
(Contract Size: 100 Securities, Physical Deliv															R)	NGS (CI	OM HOLD	NTRAC
2,477	67	11		0.760	94				0.691	0.691	0.665	0.710	0.665	March 2019	1.48%	0.684	0.656	0.7
					-				0.680					June 2019				
									0.684					September 2019				
-					-				0.687					December 2019				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

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					es Market	Derivati									J Asset	Jnderlyin	I
Open Interest	Volume	Trades	fe low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																T (CR)	INTRALO
2,896	332	61		0.522	0.481			0.482	0.482	0.467	0.482	0.474	March 2019	-0.21%	0.479	0.4615	0.4845
								0.484					June 2019				
								0.487					September 2019				
								0.489					December 2019				
(Contract Size: 100 Securities, Physical De																A (CR)	IUMBO S
743	22	20		13.82	13.08			12.83	12.83	12.82	12.97	12.82	March 2019	0.78%	12.88	12.66	12.94
								12.90					June 2019				
								12.96					September 2019				
								13.02					December 2019				
(Contract Size: 100 Securities, Physical De														A (CR)	MENT SA	EVELOPI	_AMDA [
2,016	70	20		6.24	6.17			6.09	6.09	6.09	6.16	6.15	March 2019	-0.33%	6.13	6.06	6.16
								6.21					June 2019				
								6.24					September 2019				
								6.27					December 2019				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTMI	/IARFIN I
49,899	1,619	56		0.092	0.071			0.073	0.073	0.071	0.074	0.073	March 2019	-2.76%	0.0705	0.0705	0.0732
								0.073					June 2019				
								0.074					September 2019				
								0.074					December 2019				
(Contract Size: 100 Securities, Physical De																OIL (CR)	MOTOR C
335	5	4		22.05	20.79			20.95	20.95	20.95	21.20	20.97	March 2019	-0.47%	21.2	20.95	21.4
								21.49					June 2019				
								21.60					September 2019				
								21.71					December 2019				
(Contract Size: 100 Securities, Physical De														R)	INGS (C	OS HOLE	1YTILINE
7,850	181	54		8.75	7.77			7.74	7.74	7.74	7.84	7.76	March 2019	-1.40%	7.76	7.72	7.81
65				7.69	7.74			7.94					June 2019				
								7.98					September 2019				
-								8.02					December 2019				
(Contract Size: 100 Securities, Physical De															CR)	L BANK (IATIONA
29,836	3,752	232		1.24	1.18			1.18	1.18	1.17	1.24	1.18	March 2019	-1.67%	1.18	1.158	1.234
								1.21					June 2019				
								1.22					September 2019				
								1.22					December 2019				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

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Underlying Asset								Derivat	ives Market					
Price max Price min Closing price change	Delivery Month	Open price F	Price max I	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
OPAP (CR)														(Contract Size: 100 Securities, Physical Delivery
8.17 7.94 8 -2.44%	March 2019	8.12	8.16	8.00	8.03	8.03			8.04	9.16		46	143	2,529
	June 2019	8.17	8.17	8.17	8.17	8.17			8.10	8.17		1	10	10
	September 2019					8.32								
	December 2019					8.36								
OTE (CR)														(Contract Size: 100 Securities, Physical Delivery
10.77 10.64 10.73 -0.65%	March 2019	10.72	10.75	10.65	10.70	10.70			10.66	10.99		62	275	2,263
	June 2019					10.90								
	September 2019					10.95								
	December 2019					11.01								
P.P.A. S.A. (CR)														(Contract Size: 100 Securities, Physical Delivery
14.9 14.58 14.58 -0.82%	March 2019					14.75			14.58	16.48				268
	June 2019					14.83			14.72	14.76				160
	September 2019					14.91								
	December 2019					14.98								
PIRAEUS BANK (CR)														(Contract Size: 100 Securities, Physical Delivery
0.854 0.7955 0.81 -2.23%	March 2019	0.822	0.855	0.799	0.810	0.810			0.803	1.25		378	3,199	17,504
	June 2019					0.836								
	September 2019					0.840								
	December 2019					0.844								
PPC (CR)														(Contract Size: 100 Securities, Physical Delivery
1.395 1.36 1.36 -1.45%	March 2019	1.38	1.40	1.36	1.36	1.36			1.36	1.50		44	228	9,802
	June 2019					1.39								
	September 2019					1.40								
	December 2019					1.41								
TERNA ENERGY (CR)														(Contract Size: 106 Securities, Physical Delivery
5.6 5.53 5.55 -0.89%	March 2019	5.63	5.63	5.50	5.53	5.53			5.54	5.68	5.48	36	130	3,565
	June 2019					5.65			5.69					2
	September 2019					5.68								
	December 2019					5.71								
TITAN CEMENT (CR)														(Contract Size: 100 Securities, Physical Delivery
20.25 19.88 20.25 1.35%	March 2019	19.92	20.30	19.92	20.08	20.08			20.41	20.30		12	23	156

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

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	Underlyin	ng Asset									Deriva	tives Market	116- 1-1-1-	1 16- 1			
Price max	Price min (Closing price	e change	Delivery Month	Open price F	Price max F	Price min L	ast price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	LITE IOW	Trades	Volume	Open Interest
VIOHAL	O SA/NV	(CB)															(Contract Size: 100 Securities, Physical Delivery)
2.675	2.585	2.655	1.53%	March 2019	2.62	2.66	2.60	2.65	2.65			2.66	2.80		29	145	5,166
				June 2019					2.64								
				September 2019					2.65								
				December 2019					2.67								

Derivatives notes

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

Thursday, 10 January, 2019

FTSE/Athex Large Cap

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

								all Optio																	ptions						
				Janu	ary 2019						Februar				Other Months				Janua	ry 2019						Februar	-			Other Months	
cerise ce	Open price	Price max	Price n	in Last price	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Exceri Price
,425	0.00	0.00	0.00	-	240.00	-	-	0.00	0.00	0.00	-	242.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.03	-	-		1,4
,450	0.00	0.00	0.00	-	215.00	-	-	0.00	0.00	0.00	-	217.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.11	-	-		1,4
,475	0.00	0.00	0.00	-	190.00	-	-	0.00	0.00	0.00	-	192.00	-	-		0.00	0.00	0.00	-	0.04	-	-	0.00	0.00	0.00	-	0.29	-	-		1,4
,500	0.00	0.00	0.00	-	165.00	-	-	0.00	0.00	0.00	-	167.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.71	-	-		1,5
,525	0.00	0.00	0.00	-	140.00	-	-	0.00	0.00	0.00	-	143.00	-	-		0.00	0.00	0.00	-	0.01	-	26	0.00	0.00	0.00	-	1.60	-	-		1,5
550	0.00	0.00	0.00	-	116.00	-	-	0.00	0.00	0.00	-	120.00	-			0.00	0.00	0.00	-	0.06	-	41	0.00	0.00	0.00	-	3.30	-	31		1,5
575	0.00	0.00	0.00	-	91.00	-	3	0.00	0.00	0.00	-	98.00	-	-		0.00	0.00	0.00	-	0.35	-	190	0.00	0.00	0.00	-	6.20	-	165		1,5
600	0.00	0.00	0.00	-	67.00	-	102	0.00	0.00	0.00	-	77.50	-	20		0.00	0.00	0.00	-	1.50	-	40	0.00	0.00	0.00	-	10.75	-	55		1,6
625	0.00	0.00	0.00	-	45.00	-	137	0.00	0.00	0.00	-	59.50	-	108		0.00	0.00	0.00	-	4.60	-	42	22.00	23.00	21.50	23.00	23.00	41	80		1,6
650	21.00	21.00	21.00	21.00	21.00	10	112	42.00	42.00	42.00	42.00	42.00	2	65		9.00	21.00	9.00	9.00	9.00	1	210	30.00	30.00	25.00	27.00	27.00	20	48		1,6
675	13.25	16.00	13.25	13.50	13.50	16	43	0.00	0.00	0.00	-	31.25	-	4		0.00	16.00	0.00	-	23.50	-	146	0.00	0.00	0.00	-	39.25	-	-		1,6
700	6.00	9.30	4.00	4.00	4.00	28	65	0.00	0.00	0.00	-	21.25	-	-		0.00	9.30	0.00	-	40.50	-	120	0.00	0.00	0.00	-	54.50	-	-		1,7
725	0.00	0.00	0.00	-	2.20	-	105	0.00	0.00	0.00	-	14.00	-	-		0.00	0.00	0.00	-	61.50		-	0.00	0.00	0.00	-	72.00	-	-		1,7
750	0.00	0.00	0.00	-	0.68	-	20	0.00	0.00	0.00	-	8.70	-	-		0.00	0.00	0.00	-	85.00	-	2	0.00	0.00	0.00	-	91.50	-	-		1,
75	0.00	0.00	0.00	-	0.17			0.00	0.00	0.00	-	5.20	-			0.00	0.00	0.00	-	110.00		-	0.00	0.00	0.00	-	113.00	-	-		1,
300	0.00	0.00	0.00	-	0.03	-	20	0.00	0.00	0.00	-	3.00	-	-		0.00	0.00	0.00	-	134.00		20	0.00	0.00	0.00	-	136.00	-	-		1,
325	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	1.60	-	-		0.00	0.00	0.00	-	159.00	-	-	0.00	0.00	0.00	-	159.00	-	-		1,
850	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.85	-	-		0.00	0.00	0.00	-	184.00	-	-	0.00	0.00	0.00	-	183.00	-	-		1,
375	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,
900	-	-	-	-		-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,
925	-	-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,
950	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,
975	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,
000	-	-	-	-		-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,
050	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,
00	-	-	-	-		-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,
150	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2
200	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2
50	-	-	-	-	-	-	-	-	-	-			-	-		-	-	-	-	-	-	-	-	-	-	-		-	-		2
00	-	-	-	-	-		-	-	-		-		-	-		-	-	-	-	-	-	-		-					-		2
50	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-		-	-		2
100	-	-	-	-	-	-			-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-			-		2,
450	-	-	-	-	-	-	-		-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,
	Totals:					54	607						2	197	0 0						1	837						61	379	0 0	=
	Number (of Trado					12							1	0							1							7	0	

Thursday, 10 January, 2019

ALPHA BANK (CR)

								Call Option	ons													Put O	ptions						
-				Janua	ry 2019						February 2019			Other Months				January 201	9					Februar	y 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last Closing pri price	ce Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last Closin price	ng price Volui	Open Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.750	0.000	0.000	0.000		0.460	-	-	0.000	0.000	0.000	0.462	-			0.000	0.000	0.000	0.0	001 -		0.000	0.000	0.000		0.001	-	-	-	0.008
0.800	0.000	0.000	0.000		0.410		-	0.000	0.000	0.000	0.412	-	-		0.000	0.000	0.000	0.0	001 -	-	0.000	0.000	0.000		0.001		-		0.008
0.850	0.000	0.000	0.000		0.361	-	-	0.000	0.000	0.000	0.362	-			0.000	0.000	0.000	0.0	001 -	-	0.000	0.000	0.000		0.002	-	-		0.009
0.900	0.000	0.000	0.000		0.311	-		0.000	0.000	0.000	0.313	-			0.000	0.000	0.000	0.0	002 -		0.000	0.000	0.000		0.001	-			0.009
0.950	0.000	0.000	0.000		0.262	-	-	0.000	0.000	0.000	0.266	-			0.000	0.000	0.000	0.0	001 -		0.000	0.000	0.000		0.004	-			0.010
1.000	0.000	0.000	0.000		0.214	-	30	0.000	0.000	0.000	0.220	-			0.000	0.000	0.000	0.0	004 -	-	0.000	0.000	0.000		0.008	-	-		0.010
1.100	0.000	0.000	0.000		0.129	-	50	0.000	0.000	0.000	0.140	-			0.000	0.000	0.000	0.0	019 -	-	0.000	0.000	0.000		0.028	-			0.011
1.200	0.000	0.000	0.000		0.066	-	-	0.000	0.000	0.000	0.079	-	30		0.000	0.000	0.000	0.0	055 -	-	0.000	0.000	0.000		0.067	-	-		0.012
1.300	0.000	0.000	0.000		0.028	-	-	0.000	0.000	0.000	0.040	-			0.000	0.000	0.000	0.1	117 -	-	0.000	0.000	0.000		0.128	-			0.013
1.400	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000	0.018	-			0.000	0.000	0.000	0.1	199 -	-	0.000	0.000	0.000		0.206	-	-		0.014
1.500	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000	0.007	-	-		0.000	0.000	0.000	0.2	292 -	-	0.000	0.000	0.000		0.295	-	-		0.015
1.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.003	-	-		0.000	0.000	0.000	0.3	390 -	-	0.000	0.000	0.000		0.391	-	-		0.016
1.700	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.4	490 -	-	0.000	0.000	0.000		0.490	-	-		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	0.5	590 -	-	0.000	0.000	0.000		0.590	-	-		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	0.6	690 -	-	0.000	0.000	0.000		0.690	-	-		0.019
2.000						-	-					-	-						-	-						-	-		0.020
2.200						-						-							-							-			0.022
2.400						-	-					-	-						-	-						-	-		0.024
2.600						-						-							-							-			0.026
2.800						-	-					-	-						-	-						-	-		0.028
3.000							-					-							-	-						-	-		0.030
3.200							-					-	-						-	-						-	-		0.032
	Totals:					0	80					0	30	0 0					0	0						0	0	0 0	
	Number	of Trades	:				0						0	0						0.00							0	0	=

Thursday, 10 January, 2019

NATIONAL BANK (CR)

								Call Optio	ons														Put Option	s				
				Janua	ry 2019						Februar			Other Months				Janua	ry 2019					Feb	bruary 2019		Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price Vol	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price Price max	min La	ast Closing price	Volume Open Interest	Volume Open Interest	t 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		0.500	-	-	0.000	0.000	0.000		0.501			0.000	0.000	0.000		0.001	-		0.000	0.000 0.0	00	0.001			0.007
0.750	0.000	0.000	0.000		0.450	-		0.000	0.000	0.000		0.452			0.000	0.000	0.000		0.001	-		0.000	0.000 0.0	00	0.001			0.008
0.800	0.000	0.000	0.000		0.400	-	-	0.000	0.000	0.000		0.402			0.000	0.000	0.000		0.001	-		0.000	0.000 0.0	00	0.001			0.008
0.850	0.000	0.000	0.000		0.351	-		0.000	0.000	0.000		0.353			0.000	0.000	0.000		0.001	-		0.000	0.000 0.0	00	0.002			0.009
0.900	0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.306			0.000	0.000	0.000		0.003	-		0.000	0.000 0.0	00	0.004			0.009
0.950	0.000	0.000	0.000		0.252	-	-	0.000	0.000	0.000		0.260			0.000	0.000	0.000		0.002	-		0.000	0.000 0.0	00	0.008			0.010
1.000	0.000	0.000	0.000		0.205	-	100	0.000	0.000	0.000		0.217			0.000	0.000	0.000		0.005	-		0.000	0.000 0.0	00	0.015			0.010
1.100	0.000	0.000	0.000		0.122	-	320	0.000	0.000	0.000		0.142			0.000	0.000	0.000		0.022	-	-	0.000	0.000 0.0	00	0.040			0.011
1.200	0.000	0.000	0.000		0.061	-	100	0.000	0.000	0.000		0.085			0.000	0.000	0.000		0.060	-		0.000	0.000 0.0	00	0.083			0.012
1.300	0.000	0.000	0.000		0.026	-	-	0.000	0.000	0.000		0.048	- 30		0.000	0.000	0.000		0.125	-	-	0.000	0.000 0.0	00	0.145			0.013
1.400	0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.024			0.000	0.000	0.000		0.209	-	-	0.000	0.000 0.0	00	0.222			0.014
1.500	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.012			0.000	0.000	0.000		0.302	-		0.000	0.000 0.0	00	0.310			0.015
1.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005			0.000	0.000	0.000		0.400	-		0.000	0.000 0.0	00	0.403			0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002			0.000	0.000	0.000		0.500	-		0.000	0.000 0.0	00	0.501			0.017
1.800	0.000	0.000	0.000		0.001	-	-								0.000	0.000	0.000		0.600	-	-							0.018
1.900	0.000	0.000	0.000		0.001	-	-								0.000	0.000	0.000		0.700	-	-							0.019
2.000	0.000	0.000	0.000		0.003	-	-								0.000	0.000	0.000		0.800	-								0.020
2.200						-	-													-								0.022
2.400						-	-													-								0.024
2.600						-															-							0.026
2.800						-	-													-	-							0.028
3.000						-							-								-							0.030
3.200						-	-													-	-							0.032
3.400							-													-	-					-		0.034

Daily Official List
Section 7: Stock Options

Year: 140 Trading Day No: 7 Thursday, 10 January, 2019

NATIONAL BANK (CR)

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

Put Options

Call Options

							C	an Option	S																Pul	puons							
				Januar	y 2019					F	ebruary	2019			Othe	er Months				Jan	uary 2019						Februa	ary 2019			Oth	er Months	
Excerise Price		Price F max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price I max	Price min I	Last Cl price	osing price	Volume	Open Interest	Volume	Open Intere	est Oper price	n Pric e ma	e Price mi	n Last price	Closing	price Vol	Open Interest	Open price	Price max	Price min	Last price	Closing	price Volum	Open Interest	Volume	Open Interest	Excerise Price
	Totals:					0	520						0	30	0	40							0 0	-					0	0	0	0	
	Number of	Trades:					0							0		0							0.00	_						0	_	0	_

Thursday, 10 January, 2019

OPAP (CR)

OI AI (,							Call Optic	ons															Put C	ptions					
				Janua	ry 2019						February	y 2019			Other Months				Janua	ry 2019						February 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last (Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	price Volum	Open Interest	Volume Open Interest	Excerise Price
5.600	0.000	0.000	0.000		2.60	-	-	0.000	0.000	0.000		2.61	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -	-	-	0.056
6.000	0.000	0.000	0.000		2.20	-	-	0.000	0.000	0.000		2.21	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -	-		0.060
6.400	0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000		1.81	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -	-		0.064
6.800	0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000		1.42	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	2 -	-		0.068
7.200	0.000	0.000	0.000		1.00	-	-	0.000	0.000	0.000		1.03		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.01	3 -	-		0.072
7.600	0.000	0.000	0.000		0.614	-	5	0.000	0.000	0.000		0.672		20		0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000	0.05	7 -	-		0.076
8.000	0.000	0.000	0.000		0.282	-	-	0.000	0.000	0.000		0.382	-	-		0.000	0.000	0.000		0.078	-		0.000	0.000	0.000	0.16	6 -	-		0.080
8.400	0.000	0.000	0.000		0.084			0.000	0.000	0.000		0.184				0.000	0.000	0.000		0.280		-	0.000	0.000	0.000	0.36	9 -			0.084
8.800	0.000	0.000	0.000		0.014	-	-	0.000	0.000	0.000		0.075	-	-		0.000	0.000	0.000		0.611	-	-	0.000	0.000	0.000	0.66	1 -	-		0.088
9.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.025	-			0.000	0.000	0.000		1.00	-	-	0.000	0.000	0.000	1.0	-			0.092
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-			0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000	1.40) -	-		0.096
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000	1.80	-			0.100
11.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001				0.000	0.000	0.000		2.80	-	-	0.000	0.000	0.000	2.80) -	-		0.110
12.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001				0.000	0.000	0.000		3.80			0.000	0.000	0.000	3.80) -			0.120
13.000						-	-						-								-							-		0.130
14.000																						-								0.140
15.000						-	-						-								-							-		0.150
	Totals:					0	5						0	20	0 0						0	0					0	5	0 0	-
	Number o	of Trades:					0							0	0							0.00						0	0	

Thursday, 10 January, 2019

OTE (CR)

							C	all Optio	ons															Put C	Options						
				Janua	ry 2019						Februar	y 2019			Other Months	·			Januar	ry 2019						February	y 2019			Other Montl	s
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Inte	est Open price	Price max	Price mir	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last of price	Closing price	Volume	Open Interest	Volume Open In	erest Exceris Price
7.600	0.000	0.000	0.000		3.20	-	-	0.000	0.000	0.000		3.22		-	*	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.07
8.000	0.000	0.000	0.000		2.80	-	-	0.000	0.000	0.000		2.82	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.08
8.400	0.000	0.000	0.000		2.40	-		0.000	0.000	0.000		2.42	-			0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001	-	-		0.08
8.800	0.000	0.000	0.000		2.00	-	-	0.000	0.000	0.000		2.02	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.08
9.200	0.000	0.000	0.000		1.60	-		0.000	0.000	0.000		1.62	-			0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.005	-	-		0.09
9.600	0.000	0.000	0.000		1.21	-	-	0.000	0.000	0.000		1.24	-	16		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.021	-	-		0.09
10.000	0.000	0.000	0.000		0.817	-	-	0.000	0.000	0.000		0.887	-	-		0.000	0.000	0.000		0.012		-	0.000	0.000	0.000		0.066	-	-		0.10
11.000	0.000	0.000	0.000		0.129	-	-	0.000	0.000	0.000		0.257	-			0.000	0.000	0.000		0.324			0.000	0.000	0.000		0.436	-	-		0.1
12.000	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.038	-	-		0.000	0.000	0.000		1.20		-	0.000	0.000	0.000		1.22	-	-		0.12
13.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.003	-			0.000	0.000	0.000		2.20	-	-	0.000	0.000	0.000		2.20	-	-		0.13
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		3.20		-	0.000	0.000	0.000		3.20	-	-		0.1
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		4.20		-	0.000	0.000	0.000		4.20	-	-		0.1
16.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		5.20			0.000	0.000	0.000		5.20	-	-		0.10
17.000						-	-							-							-							-	-		0.17
	Totals:					0	0						0	16	0 0						0	0						0	0	0 0	
	Number	of Trades					0							0	0							0.00							0	0	

Thursday, 10 January, 2019

PIRAEUS BANK (CR)

							C	all Optio	ns														Put 0	ptions				
				January 2019							February 2019			Other Months				January 2							February 2019		Other Months	
Excerise Price	Open price	Price max	Price mir	n Last Closing price	price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price mir	n Last Clo price	osing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price price	Volume Open Inter	est Volume Open Interes	st Excerise Price
0.500	0.000	0.000	0.000	0.32	9	-	-	0.000	0.000	0.000	0.330	-	-	-	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	0.27	9	-	-	0.000	0.000	0.000	0.280	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.002			0.006
0.600	0.000	0.000	0.000	0.23	0	-	-	0.000	0.000	0.000	0.232	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.002			0.006
0.650	0.000	0.000	0.000	0.18	2	-	-	0.000	0.000	0.000	0.185	-	-		0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000	0.005			0.007
0.700	0.000	0.000	0.000	0.13	8	-	-	0.000	0.000	0.000	0.142	-	-		0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000	0.012			0.007
0.750	0.000	0.000	0.000	0.09	9	-	-	0.000	0.000	0.000	0.104	-	20		0.000	0.000	0.000		0.019	-	-	0.000	0.000	0.000	0.024			0.008
0.800	0.000	0.000	0.000	0.06	7	-	40	0.000	0.000	0.000	0.074	-	-		0.000	0.000	0.000		0.037	-	-	0.000	0.000	0.000	0.043			0.008
0.850	0.000	0.000	0.000	0.04	3	-	-	0.000	0.000	0.000	0.050	-			0.000	0.000	0.000		0.063	-	-	0.000	0.000	0.000	0.069			0.009
0.900	0.000	0.000	0.000	0.02	6	-	-	0.000	0.000	0.000	0.032	-	170		0.000	0.000	0.000		0.096	-	-	0.000	0.000	0.000	0.102			0.009
0.950	0.000	0.000	0.000	0.01	4	-	-	0.000	0.000	0.000	0.020	-	-		0.000	0.000	0.000		0.135	-	-	0.000	0.000	0.000	0.140			0.010
1.000	0.000	0.000	0.000	0.00	8	-	200	0.000	0.000	0.000	0.012	-	-		0.000	0.000	0.000		0.179	-	-	0.000	0.000	0.000	0.181			0.010
1.100	0.000	0.000	0.000	0.00	2	-	30	0.000	0.000	0.000	0.004	-			0.000	0.000	0.000		0.273	-	-	0.000	0.000	0.000	0.274			0.011
1.200	0.000	0.000	0.000	0.00	1	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.371	-	-	0.000	0.000	0.000	0.371			0.012
1.300	0.000	0.000	0.000	0.00	1	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000		0.471	-	-	0.000	0.000	0.000	0.471			0.013
1.400	0.000	0.000	0.000	0.00	8	-	-	0.000	0.000	0.000	0.002	-	-		0.000	0.000	0.000		0.571	-	-	0.000	0.000	0.000	0.571			0.014
1.500	0.000	0.000	0.000	0.00	5	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000		0.671	-	-	0.000	0.000	0.000	0.671			0.015
1.600	0.000	0.000	0.000	0.00	2	-	-					-	-		0.000	0.000	0.000		0.771	-	-							0.016
1.700	0.000	0.000	0.000	0.00	1	-	-					-	-		0.000	0.000	0.000		0.871	-	-							0.017
1.800	0.000	0.000	0.000	0.00	1	-	-					-	-		0.000	0.000	0.000		0.971	-	-							0.018
1.900						-	-					-	-							-	-							0.019
2.000						-	-					-	-							-	-							0.020
2.200						-	-					-	-							-	-							0.022
2.400						-	-					-	-							-	-							0.024
2.600						-	•					-	•							•	-							0.026
2.800						-	-					-	-							-	-							0.028
3.000						-	•					-	•							•	-							0.030
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
	Totals:					0	270					0	190	0 40						0	0					0 0	0 0	
	Number	of Trades:	:				0						0	0							0.00					0	0	_

Thursday, 10 January, 2019

PPC (CR)

									Call Opti	ons																Put C	ptions						
				J	January	2019						Februar	,			Other	Months				January							Februa	ry 2019			Other Months	
Excerise Price	Open price	Price max			Last (price	Closing price	Volume	Open Interest e	Open price		Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last C price	losing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	t Exceris Price
0.850	0.000	0.000	0 0.0	000		0.530	-	-	0.000	0.000	0.000		0.532	-	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-	-	0.00
0.900	0.000	0.000	0.0	000		0.480	-	-	0.000	0.000	0.000		0.482	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001		-		0.00
0.950	0.000	0.000	0.0	000		0.431	-	-	0.000	0.000	0.000		0.432	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.0
1.000	0.000	0.000	0.0	000		0.381	-	-	0.000	0.000	0.000		0.382	-	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.002	-	-		0.0
1.100	0.000	0.000	0.0	000		0.282	-	-	0.000	0.000	0.000		0.285	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.003	-	-		0.0
1.200	0.000	0.000	0.0	000		0.190	-		0.000	0.000	0.000		0.196	-	-			0.000	0.000	0.000		0.009	-		0.000	0.000	0.000		0.014	-	-		0.0
1.300	0.000	0.000	0.0	000		0.113	-	20	0.000	0.000	0.000		0.122	-	-			0.000	0.000	0.000		0.032	-	-	0.000	0.000	0.000		0.039	-	-		0.0
1.400	0.000	0.000	0.0	000		0.058	-	53	0.000	0.000	0.000		0.067	-	-			0.000	0.000	0.000		0.077	-		0.000	0.000	0.000		0.085	-	-		0.0
1.500	0.000	0.000	0.0	000		0.026	-	20	0.000	0.000	0.000		0.033	-	-			0.000	0.000	0.000		0.145	-	-	0.000	0.000	0.000		0.150	-	-		0.0
1.600	0.000	0.000	0.0	000		0.010	-		0.000	0.000	0.000		0.015	-	-			0.000	0.000	0.000		0.229	-		0.000	0.000	0.000		0.232	-	-		0.0
1.700	0.000	0.000	0.0	000		0.003	-	-	0.000	0.000	0.000		0.006	-	-			0.000	0.000	0.000		0.323	-	-	0.000	0.000	0.000		0.324	-	-		0.0
1.800	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.421	-	-	0.000	0.000	0.000		0.421		-		0.0
1.900	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.520	-	-	0.000	0.000	0.000		0.520	-	-		0.0
2.000	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.620	-	•	0.000	0.000	0.000		0.620		-		0.0
2.200							-	-						-	-								-	-						-	-		0.0
2.400							-	-						-	-								-	•							-		0.0
2.600							-	-						-	-								-	-						-	-		0.0
2.800							-	-						-	-								-	-							-		0.0
3.000							-	-						-	-								-	-						-	-		0.0
3.200							-	-						•	-								-	-						-	-		0.0
3.400							-	-						-	-								-	-						-	-		0.0
3.600							-	-						-	-								-	-						-	-		0.0
3.800							-	-						-	-								-	-						-	-		0.0
4.000							-	-						-	-								•	-						-	-	-	0.04
	Totals:						0	93						0	0	0	0						0	0						0	0	0 0	
	Number	of Trade	es:					0							0		0							0.00							0	0	

Thursday, 10 January, 2019

			IVII	ultilateral Trar	isactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)		57,522	5.31%					
AEGNBOR	AEGEAN AIRLINES (CR)	1,570	18,560	3.31%					6,830
ALPHABOR	ALPHA BANK (CR)	1	74,232	5.31%					28,980,008
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%					370
EEEBOR	CC HBC AG (CR)	7,350	68	9.53%					70,546
CENERBOR	CENERGY HOLDINGS (CB)		49,599	5.31%					
ELLAKTORBOR	ELLAKTOR (CR)	1,000	85,316	5.31%					21,898
EUROBBOR	EUROBANK ERGASIAS (CR)	26,742	20,190	5.31%	5,000	4.65%			22,092,879
EYDAPBOR	EYDAP S.A. (CR)	1,800	4,326	5.31%			***		102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,363,949
FOYRKBOR	FOURLIS (CR)		6,672	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)		31,747	5.31%			***		3,316
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%					390
EUPROBOR	GRIVALIA PROPERTIES (CR)	10,000	90,497	5.31%			***		73,858
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	545,228	5.31%					148,565
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700	143,708	5.31%					64,983
INTRKBOR	INTRACOM HOLDINGS (CR)		73,028	5.31%					
INLOTBOR	INTRALOT (CR)	1,900	77,121	5.31%	100	2.65%	***		184,512
BELABOR	JUMBO SA (CR)	13,936	137,942	5.31%					124,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	300	381	4.69%			***		6,067
MIGBOR	MARFIN INVESTMENT GROUP (CR)		293,633	5.31%					744,474
MOHBOR	MOTOR OIL (CR)	37,662	301	8.12%			1,500	0.01%	112,128
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500	207,215	5.31%			***		18,086
ETEBOR	NATIONAL BANK (CR)	11,000	77,515	3.31%	***		***		8,226,551
OPAPBOR	OPAP (CR)	21,400	206,607	5.31%			***		1,295,676
HTOBOR	OTE (CR)	71,581	9,439	6.65%	5,000	5.91%	280	0.01%	700,590
PPABOR	P.P.A. S.A. (CR)	1,000	1,626	5.31%			***		2,901
TPEIRBOR	PIRAEUS BANK (CR)		8,835	5.31%	***		***		24,318,202
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	1,000	146,258	5.31%			***		6,524,107

Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/2

Daily Official List

Section 7: Stock Lending Analytic Figures

Year: 140 Trading Day No: 7

Thursday, 10 January, 2019

			M	ultilateral Trar	nsactions[1]		Bilateral 1	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)								
TENERGYBOR	TERNA ENERGY (CR)	6,431	35,104	5.31%					141,871
TITKBOR	TITAN CEMENT (CR)	11,764	147,203	5.31%	200	2.65%			20,166
VIOBOR	VIOHALCO SA/NV (CB)	6,009	64,068	5.31%					

Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 2/2

Daily Official ListYear: 140 Trading Day No: 7Appendix A: Sectors codification for listed companiesThursday, 10 January, 2019

Sectors codification for listed companies

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

12003 - ETF

