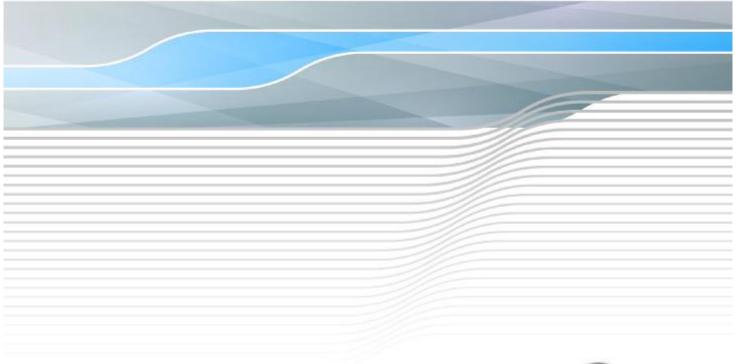
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Tuesday, 29 January, 2019 Year: 140 Trading Day No: 20





Daily Official List

Year: 140 Trading Day No: 20

Tuesday, 29 January, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

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Athex Members Guarantee Fund

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Year: 140 Trading Day No: 20

Tuesday, 29 January, 2019

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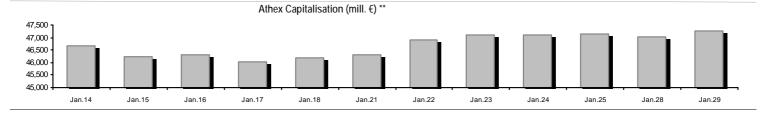
Appendix A: Sectors codification for listed companies

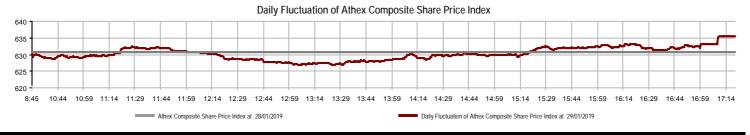
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

Summary of Markets



Athex Capitalisation (mill. €) **:	47,247.39		Derivatives Total Open Interest	282,466	
Daily change: mill. € %	240.97	0.51%	in Index Futures % daily chng	3,885	4.55%
Yearly Avg Capitalisation: mill. € % chng prev year Avg	46,313.46	-11.16%	in Stock Futures % daily chng	276,226	0.44%
Athex Composite Share Price Index % daily chng	635.51	0.76%	in Index Options % daily chng	1,284	2.80%
Athex Composite Share Price Index Capitalisation (mill. ϵ) Daily change (mill. ϵ)	41,969.97 223.78		in Stock Options % daily chng	1,071	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (32,201.50		Derivatives Contracts Volume:	22,193	
Daily change: %	2,107.44	7.00%	Daily change: pieces %	4,131	22.87%
YtD Avg Trans. Value: thou. \in % chng prev year Avg	36,990.77	-32.65%	YtD Avg Derivatives Contracts % chng prev year Avg	18,547	-66.89%
Blocks Transactions Value of Method 6-1 (thou. €)	1,746.76		Derivatives Trades Number:	1,911	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	236	14.09%
Bonds Transactions Value (thou.€)	394.97		YtD Avg Trades number % chng prev year Avg	1,829	-32.56%
Securities' Transactions Volume with Block Trades Method 6-1 ((th 18,819.	82	Lending Total Open Interest	359,549	
Daily change: thou. pieces %	1,463.25	8.43%	Daily change: pieces %	-16,845	-4.48%
YtD Avg Volume: % chng prev year Avg	21,667.25	-41.68%	Lending Volume (Multilateral/Bilateral)	3,200	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	166.19		Daily change: pieces %	1,944	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	387,000		Multilateral Lending	0	
Donas Transactions Volume			Bilateral Lending	3,200	
Securities' Trades Number with Block Trades Method 6-1	18,077		Lending Trades Number:	3	-/2./3%
Daily change: number %	3,801	26.63%	Daily change: %	-8	
YtD Avg Trades number % chng prev year Avg	18,326	-9.86%	Multilateral Lending Trades Number	0	
Number of Blocks Method 6-1	3			3	
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	3	
Number of Bonds Transactions	33				



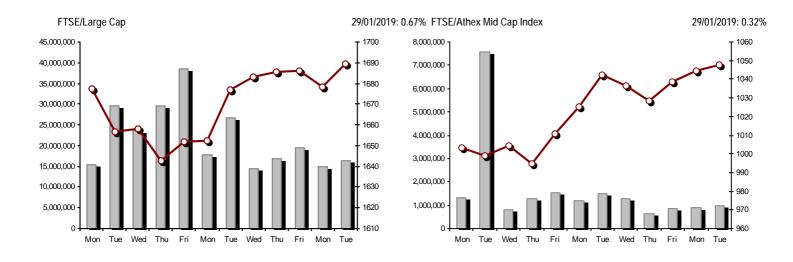


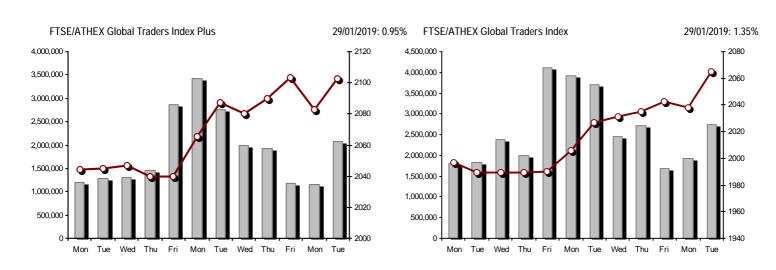
Athex Indices									
Index name	29/01/2019	28/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	635.51 #	630.70	4.81	0.76%	626.72	635.55	600.12	638.22	3.62% #
FTSE/Athex Large Cap	1,689.48 #	1,678.21	11.27	0.67%	1,666.30	1,689.48	1,580.73	1,695.32	5.04% #
FTSE/Athex Mid Cap Index	1,047.96 #	1,044.59	3.37	0.32%	1,043.38	1,055.88	945.49	1,055.88	7.47% #
FTSE/ATHEX-CSE Banking Index	289.80 #	289.59	0.21	0.07%	282.97	291.54	275.15	357.31	-12.90% Œ
FTSE/ATHEX Global Traders Index Plus	2,102.73 #	2,082.85	19.88	0.95%	2,076.62	2,104.17	1,947.04	2,104.17	5.43% #
FTSE/ATHEX Global Traders Index	2,065.31 #	2,037.77	27.54	1.35%	2,028.65	2,066.55	1,866.67	2,066.55	8.85% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,283.77 #	2,257.27	26.50	1.17%	2,249.88	2,289.32	2,173.67	2,289.32	3.10% #
ATHEX Mid & SmallCap Price Index	4,401.12 #	4,314.50	86.62	2.01%	4,283.19	4,401.12	3,914.71	4,401.12	11.08% #
FTSE/Athex Market Index	419.63 #	416.85	2.78	0.67%	413.98	419.63	392.32	420.91	5.13% #
FTSE Med Index	4,239.01 Œ	4,240.65	-1.64	-0.04%			3,966.78	4,248.42	6.92% #
Athex Composite Index Total Return Index	1,008.64 #	1,001.00	7.64	0.76%	994.68	1,008.70	952.47	1,012.94	3.62% #
FTSE/Athex Large Cap Total Return	2,457.99 #	2,441.60	16.39	0.67%			2,321.35	2,457.99	5.04% #
FTSE/ATHEX Large Cap Net Total Return	740.56 #	735.62	4.94	0.67%	730.40	740.56	692.89	743.12	5.04% #
FTSE/Athex Mid Cap Total Return	1,293.45 #	1,289.29	4.16	0.32%			1,180.35	1,293.45	7.48% #
FTSE/ATHEX-CSE Banking Total Return Index	273.03 #	272.83	0.20	0.07%			265.40	334.65	-12.90% Œ
Hellenic Mid & Small Cap Index	945.19 #	939.82	5.37	0.57%	935.65	945.36	884.70	945.36	4.25% #
FTSE/Athex Banks	382.90 #	382.61	0.29	0.08%	373.87	385.20	363.54	472.09	-12.90% Œ
FTSE/Athex Financial Services	777.36 #	769.92	7.44	0.97%	766.54	783.52	744.92	787.43	-0.37% Œ
FTSE/Athex Industrial Goods & Services	2,092.12 #	2,073.17	18.95	0.91%	2,054.95	2,092.12	1,884.26	2,102.43	9.56% #
FTSE/Athex Retail	68.75 #	68.26	0.49	0.72%	67.77	70.72	58.44	70.72	14.76% #
FTSE/ATHEX Real Estate	3,103.31 #	3,101.35	1.96	0.06%	3,094.10	3,121.15	2,928.70	3,203.45	2.76% #
FTSE/Athex Personal & Household Goods	7,670.79 #	7,549.78	121.01	1.60%	7,446.62	7,679.73	6,649.54	7,679.73	11.52% #
FTSE/Athex Food & Beverage	10,814.12 Œ	10,875.92	-61.80	-0.57%	10,639.94	10,965.87	10,000.70	10,965.87	6.96% #
FTSE/Athex Basic Resources	3,548.39 #	3,514.84	33.55	0.95%	3,503.85	3,587.78	3,146.82	3,619.37	8.16% #
FTSE/Athex Construction & Materials	2,563.59 Œ	2,572.96	-9.37	-0.36%	2,550.98	2,579.63	2,473.36	2,655.02	-0.72% Œ
FTSE/Athex Oil & Gas	5,077.47 #	5,004.27	73.20	1.46%	4,979.12	5,077.47	4,670.67	5,077.47	4.47% #
FTSE/Athex Chemicals	9,189.69 #	9,060.26	129.43	1.43%	8,973.97	9,232.84	7,722.79	9,232.84	12.40% #
FTSE/Athex Travel & Leisure	1,506.42 #	1,479.86	26.56	1.79%	1,465.75	1,506.42	1,309.57	1,506.42	13.86% #
FTSE/Athex Technology	741.35 Œ	742.11	-0.76	-0.10%	730.90	745.17	692.80	750.22	4.53% #
FTSE/Athex Telecommunications	3,071.87 #	3,003.05	68.82	2.29%	2,972.78	3,071.87	2,614.94	3,071.87	17.23% #
FTSE/Athex Utilities	1,878.61 #	1,855.97	22.64	1.22%	1,851.73	1,880.65	1,729.19	1,880.65	6.80% #
Athex All Share Index	166.35 #	165.53	0.82	0.49%	166.35	166.35	157.01	166.35	5.27% #
Hellenic Corporate Bond Index	117.61 #	117.59	0.02	0.01%			116.31	117.61	1.09% #
Hellenic Corporate Bond Price Index	96.57 Œ	96.58	-0.02	-0.02%			95.72	96.60	0.81% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 25/01/2019.

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

Athex Indices







Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	124	111	13	0	
Gain / Lose / Same:	63 / 34 / 27	61 / 30 / 20	2/4/7	0/0/0	
Athex Capitalisation (mill. €) **	47,247.39	47,045.31	202.08		
Daily Average Trans/ons Value(thou.€)	36,990.77	36,984.54	9.24	0.97	
Transactions Value	32,201.50	32,187.60	13.90	0.00	
Main Board:	30,454.74	30,440.84	13.90	0.00	
Blocks Board 6_2_3:	1,746.76	1,746.76	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	21,667,252	21,579,517	90,432	58	
Transactions Volume	18,819,821	18,692,927	126,894	0	
Main Board:	18,653,632	18,526,738	126,894	0	
Blocks Board 6_2_3:	166,189	166,189	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	18,326	18,271	54	1	
Number of Trades	18,077	17,974	103	0	
Main Board:	18,074	17,971	103	0	
Blocks Board 6_2_3:	3	3	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	3/3/0	7,579	13,409,470	9,868,879.10	30.65%
1700	-	Basic Resources	4/2/1	156	109,764	112,071.50	0.35%
1300	-	Chemicals	2/1/2	77	17,593	32,852.27	0.10%
2300	-	Construction & Materials	6/5/5	1,623	1,076,139	2,292,707.99	7.12%
12000	-	Financial Instruments	0/0/0				
8700	-	Financial Services	3/0/0	239	304,354	142,220.33	0.44%
3500	-	Food & Beverage	9/2/0	532	513,013	1,346,979.77	4.18%
4500	-	Health Care	0/3/1	265	285,356	351,959.01	1.09%
2700	-	Industrial Goods & Services	10 / 4 / 2	1,098	374,670	1,199,982.10	3.73%
8500	-	Insurance	0/0/0				
5500	-	Media	0/1/0	4	150	32.72	0.00%
500	-	Oil & Gas	2/0/0	932	152,752	2,641,027.87	8.20%
3700	-	Personal & Household Goods	4 / 4 / 5	1,451	372,087	3,222,853.53	10.01%
8600	-	Real Estate	3/2/3	796	508,544	3,538,618.31	10.99%
5300	-	Retail	1/1/0	12	1,930	2,316.55	0.01%
9500	-	Technology	5/2/6	296	99,410	147,472.90	0.46%
6500	-	Telecommunications	1/0/0	771	345,441	3,799,903.90	11.80%
5700	-	Travel & Leisure	6/3/1	946	561,338	1,991,551.94	6.18%
7500	-	Utilities	4/1/1	1,300	687,810	1,510,071.80	4.69%

Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
KRETA FARM SA (CR)	1.15	6.48% #	VIOHALCO SA/NV (CB)	2.65	-2.93% Œ
REDS S.A. (CR)	0.92	5.75% #	GEK TERNA (CR)	4.32	-2.04% Œ
EKTER SA (CR)	1.34	4.69% #	CENERGY HOLDINGS (CB)	1.23	-1.91% Œ
ADMIE (IPTO) HOLDING S.A. (CR)	1.568	4.26% #	IASO SA (CR)	1.3	-1.89% Œ
ALPHA REAL ESTATE SA(CR)	6.7	3.08% #	INTRALOT (CR)	0.467	-1.68% Œ
TECHNICAL OLYMPIC SA (CR)	2.31	2.67% #	ALPHA BANK (CR)	0.92	-1.60% Œ
IKTINOS HELLAS SA (CR)	4.76	2.59% #	QUEST HOLDINGS (CR)	13.35	-1.48% Œ
OTE (CR)	11.16	2.29% #	CC HBC AG (CR)	28.99	-0.58% Œ
GR. SARANTIS S.A. (CR)	7.4	2.21% #	KRI-KRI S.A. (CR)	4.38	-0.46% Œ
OPAP (CR)	8.78	2.09% #	INTRACOM CONSTR. (CR)	1.185	-0.42% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ALPHA BANK (CR)	4,653.58	-1.60% (EUROBANK ERGASIAS (CR)	5,159,795	1.96% #
OTE (CR)	3,799.90	2.29% #	ALPHA BANK (CR)	5,089,184	-1.60% Œ
GRIVALIA PROPERTIES (CR)	3,289.82	0.23% #	NATIONAL BANK (CR)	1,908,326	1.04% #
EUROBANK ERGASIAS (CR)	2,657.43	1.96% #	PIRAEUS BANK (CR)	1,149,309	-0.34% Œ
JUMBO SA (CR)	2,328.06	1.70% #	ELLAKTOR (CR)	876,492	-0.14% Œ
MOTOR OIL (CR)	2,269.29	1.62% #	GRIVALIA PROPERTIES (CR)	386,497	0.23% #
NATIONAL BANK (CR)	1,839.13	1.04% #	OTE (CR)	345,441	2.29% #
OPAP (CR)	1,622.65	2.09% #	SELONDA AQUACULTURE SA (CR)	336,950	0.93% #
ELLAKTOR (CR)	1,242.13	-0.14% G	MARFIN INVESTMENT GROUP (CR)	271,390	1.00% #
CC HBC AG (CR)	1,175.24	-0.58% a	ELTECH ANEMOS S.A. (CR)	241,057	0.00% ¬

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

Derivatives Summary

	Number of Trades	Volume	Open Interest
Index Futures	262	903	3,885
FTSE/Athex Large Cap	262	903	3,885
Stock Futures	1,623	20,902	276,226
ADMIE (IPTO) HOLDING S.A. (CR)	81	486	10,169
ALPHA BANK (CR)	449	7,312	30,446
ATTICA BANK S.A. (CR)	0	0	543
CC HBC AG (CR)	26	89	243
CENERGY HOLDINGS (CB)	9	10	4,543
ELLAKTOR (CR)	179	1,804	9,225
EUROBANK ERGASIAS (CR)	164	3,184	57,490
EYDAP S.A. (CR)	0	0	603
FOURLIS (CR)	11	25	342
GEK TERNA (CR)	10	53	5,051
GRIVALIA PROPERTIES (CR)	5	37	159
HELLENIC EXCHANGES-A.S.E. (CR)	16	64	1,814
HELLENIC PETROLEUM (CR)	15	33	2,284
INTRACOM HOLDINGS (CR)	4	29	2,572
INTRALOT (CR)	12	88	3,037
JUMBO SA (CR)	28	98	746
LAMDA DEVELOPMENT SA (CR)	6	9	2,138
MARFIN INVESTMENT GROUP (CR)	4	92	50,336
MOTOR OIL (CR)	14	26	289
MYTILINEOS HOLDINGS (CR)	36	92	7,386
NATIONAL BANK (CR)	171	4,017	37,271
OPAP (CR)	55	155	2,250
OTE (CR)	49	193	2,274
P.P.A. S.A. (CR)	2	7	512
PIRAEUS BANK (CR)	179	2,636	25,649
PPC (CR)	29	111	9,985
TERNA ENERGY (CR)	5	23	3,451
TITAN CEMENT (CR)	5	9	86
VIOHALCO SA/NV (CB)	59	220	5,332
Index Options	24	378	1,284
FTSE/Athex Large Cap	24	378	1,284
Stock Options	2	10	1,071
ALPHA BANK (CR)	0	0	100
NATIONAL BANK (CR)	2	10	600
OPAP (CR)	0	0	55
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	300
PPC (CR)	0	0	0
Total Derivatives Traded	1,911	22,193	282,466

Neurolanas	-																				,	-	
Number of Outstanding Securities Nominal Value		vidends (2017	Date of 2018 Dividend		oupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price I min	Price Last Avo max price pric	7 [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Main Market -	High	Liqui	dity Class																				
1,543,699,381 0.300			07/04/	2008 18	8/04/2017		ALPHA BANK (CR)	0.92	-1.60 Q	0.935 28/01/201	0.93	0.893	0.935 0.92	0.91457000@0.913	1000@0.921			5,089,184	4,170	4,653,581.95	1,420,203.43	0.8825 1.2	17 8355
190,162,681				0	7/12/2016		CENERGY HOLDINGS (CB)	1.23	-1.91 (1.254 28/01/201	9 1.254	1.22	1.254 1.23	1.242 4000@1.22	2000@1.24			50,855	90	63,184.47	233,900.10	1.182 1.2	268 2727
371,827,229 6.70	0.44	0.54	28/06/	2018 29	9/04/2013		CC HBC AG (CR)	28.99	-0.58 Q	29.16 28/01/201	9 29.05	28.51	29.4 28.99	29.068 150@28.84	758@28.99			40,431	155	1,175,244.82	10,779,271.37	26.81 29	9.4 3537
51,807,314 0.910			21/06/	2010 24	4/07/2018		FOURLIS (CR)	4.3	-0.23 d	4.31 28/01/201	9 4.31	4.27	4.355 4.3	4.317 4657@4.30	167@4.32			40,236	244	173,700.55	222,771.45	3.775 4.3	355 3722
96,402,727 2.13	0.1902	0.3646	23/03/	2018 08	8/01/2014		GRIVALIA PROPERTIES (CR)	8.54	0.23 #	8.52 28/01/201	8.55	8.49	8.58 8.54	8.512 500@8.52	2000@8.55			386,497	460	3,289,815.67	823,279.29	7.98 8.	.82 8675
76,000,000 1.00			03/07/	2007 17	7/09/2018		INTRACOM HOLDINGS (CR)	0.725	0.69 #	0.72 28/01/201	9 0.702	0.702	0.729 0.725	0.718 100@0.711	1318@0.725			43,554	118	31,265.85	55,100.00	0.61 0.7	753 9578
136,059,759 0.880	0.36	0.36	0.39 13/12/	2018 0	5/03/2014		JUMBO SA (CR)	14.34	1.70 #	14.1 28/01/201	9 14	13.92	14.34 14.34	14.138 100@14.32	905@14.36			164,662	820	2,328,063.70	1,951,096.94	12.22 14.	.34 3747
79,721,775 0.300			30/05/	2007 23	3/06/2014		LAMDA DEVELOPMENT SA (CR)	5.95	-0.33 d	5.97 28/01/201	9 6.02	5.95	6.03 5.95	5.992 53@5.95	115@5.99			17,756	100	106,399.15	474,344.56	5.62 6.	.16 8633
939,510,748 0.300			26/04/	2007 29	9/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0704	1.00 #	0.07 28/01/201	9 0.0692	0.06910	0.0712 0.0704	0.07 29923@0.070	1331@0.071			271,390	93	18,930.51	66,141.56	0.0670.07	755 8775
259,189,761				20	6/02/2016		VIOHALCO SA/NV (CB)	2.65	-2.93 d	2.73 28/01/201	2.735	2.645	2.745 2.65	2.696 1760@2.65	2000@2.70			160,280	383	432,038.49	686,852.87	2.45 2.7	755 2727
232,000,000 2.12			0.0316 24/08/	2018 19	9/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.568	4.26 #	1.504 28/01/201	9 1.518	1.502	1.572 1.568	1.55 5000@1.56	3202@1.57	8.43	2017	236,140	442	365,899.59	363,776.00	1.46 1.5	572 753 5
71,417,100 0.650	0.4	0.55	22/05/	2018 2	7/06/2014		AEGEAN AIRLINES (CR)	7.57	0.26 #	7.55 28/01/201	7.64	7.46	7.64 7.57	7.53 250@7.49	1000@7.60			36,451	213	274,481.70	540,627.45	6.97 7.	.68 5751
103,423,291 0.570			01/08/	2011 19	9/04/2016		GEK TERNA (CR)	4.32	-2.04 Q	4.41 28/01/201	9 4.42	4.32	4.425 4.32	4.377 1000@4.31	200@4.40			47,342	150	207,226.81	446,788.62	4.08 4.	.47 2357
232,000,000 2.48			20/07/	2015 12	2/12/2001		PPC (CR)	1.35	0.75 #	1.34 28/01/201	1.335	1.335	1.36 1.35	1.347 2000@1.34	120@1.35			109,700	215	147,757.06	313,200.00	1.253 1.4	405 7535
914,715,153 3.00			16/05/	2008 29	9/08/2018		NATIONAL BANK (CR)	0.97	1.04 #	0.96 28/01/201	9 0.96	0.944	0.984 0.97	0.964264273@0.970	1000@0.972			1,908,326	1,040	1,839,129.65	887,273.70	0.9 1.2	234 8355
177,001,313 1.03			05/07/	2011 20	0/12/2007		ELLAKTOR (CR)	1.398	-0.14 Q	1.4 28/01/201	9 1.408	1.388	1.444 1.398	1.417 500@1.39	27643@1.40			876,492	914	1,242,127.18	247,447.84	1.18 1.4	444 2357
60,348,000 0.690	0.065	0.0502	05/06/	2018 0	6/08/2018		HELLENIC EXCHANGES-A.S.E. (CR)	3.69	0.96 #	3.655 28/01/201	3.7	3.64	3.73 3.69	3.685 168@3.69	200@3.72			32,662	140	120,360.12	222,684.12	3.52 3.	.75 8777
305,635,185 2.18		0.4	0.25 10/12/	2018 0°	1/10/2003		HELLENIC PETROLEUM (CR)	7.7	1.05 #	7.62 28/01/201	7.62	7.53	7.7 7.7	7.63 2000@7.69	577@7.71			48,719	303	371,740.09	2,353,390.92	7.23	7.9 537
156,961,721 0.300			30/05/	2013 14	4/11/2007		INTRALOT (CR)	0.467	-1.68 Q	0.475 28/01/201	0.4695	0.4610	0.4745 0.467	0.469 600@0.461	1083@0.465			110,663	125	51,875.55	73,301.12	0.41 0.5	505 5752
110,782,980 0.750	0.9	1.3	0.35 10/12/	2018 0	4/11/2013		MOTOR OIL (CR)	21.95	1.62 #	21.6 28/01/201	9 21.6	21.45	21.95 21.95	21.813 59@21.90	1597@21.95			104,033	629	2,269,287.78	2,431,686.41	19.96 21.	.95 533
142,891,161 0.970		0.32	11/06/	2018 0	7/07/2017		MYTILINEOS HOLDINGS (CR)	8.22	1.86 #	8.07 28/01/201	8.07	8	8.22 8.22	8.092 27@8.20	527@8.22			74,049	384	599,218.34	1,174,565.34	7.19 8.	.22 2727
25,000,000 2.00	0.0892	0.1712	19/07/	2018 08	8/08/2003		P.P.A. S.A. (CR)	14.9	1.36 #	14.7 28/01/201	9 15.08	14.76	15.08 14.9	14.811 190@14.78	15@14.88	33.00	2017	2,782	99	41,203.70	372,500.00	14.42 1	5.4 2777
319,000,000 0.300	0.72	0.4	0.1 12/10/	2018 2	5/04/2001		OPAP (CR)	8.78	2.09 #	8.6 28/01/201	8.535	8.505	8.78 8.78	8.652 156@8.66	6516@8.78			187,542	526	1,622,650.47	2,800,820.00	7.525 8.	.78 5752
490,150,389 2.83	0.16	0.3529	28/06/	2018 18	8/06/1998		OTE (CR)	11.16	2.29 #	10.91 28/01/201	9 10.8	10.8	11.16 11.16	11 236@11.01	4009@11.16			345,441	771	3,799,903.90	5,470,078.34	9.5 11.	.16 6535
436,659,164 6.00			16/05/	2008 3	1/07/2017		PIRAEUS BANK (CR)	0.58	-0.34 d	0.582 28/01/201	0.582	0.5715	0.595 0.58	0.5830000@0.579	606@0.582			1,149,309	947	666,581.68	253,262.32	0.5715 0.8	354 8355
69,877,484 0.780	(0.0875)	(0.14)	24/05/	2018 13	3/06/2018		GR. SARANTIS S.A. (CR)	7.4	2.21 #	7.24 28/01/201	7.04	7	7.4 7.4	7.177 500@7.24	130@7.30			82,012	194	588,587.90	517,093.38	6.72	7.4 3767
113,918,936 0.300	0.0939	0.0419	10/01/	2018 0	7/01/2019		TERNA ENERGY (CR)	5.9	0.86 #	5.85 28/01/201	5.88	5.8	5.9 5.9	5.86 2000@5.86	996@5.90			84,660	249	496,071.05	672,121.72	5.3 5.	.91 7537
77,063,568 3.45	0.1049	0.0527	25/06/	2018 20	6/06/2018		TITAN CEMENT (CR)	19.56	0.10 #	19.54 28/01/201	9 19.34	19.34	19.56 19.56	19.488 739@19.56	1500@19.58			35,328	197	688,480.36	1,642,090.88	19.14 20.	.65 2353
2,185,998,765 0.300			02/05/	2008 2	7/11/2015		EUROBANK ERGASIAS (CR)	0.52	1.96 #	0.51 28/01/201	0.51	0.503	0.52 0.52	0.515 645@0.517	1000@0.522			5,159,795	1,244	2,657,427.91	1,136,719.36	0.46840.55	25 8355
Main Market -	Medi	um Li	quidity Cl	ass																			
13,126,020 0.560			08/07/	2010 0	7/09/2018		AS COMPANY SA (CR)	2.8	0.72 #	2.78 28/01/201	2.88	2.76	2.88 2.8	2.788 200@2.76	625@2.80			320	5	892.00	36,752.86	2.38 2.	.88 5379
461,254,013 0.300			04/06/	2008 30	0/04/2018		ATTICA BANK S.A. (CR)	0.106	1.53 #	0.104 28/01/201	9 0.1068	0.1040	0.1078 0.106	0.106 1000@0.105	6500@0.107			99,572	106	10,517.56	48,892.93	0.1040.12	242 8355
102,847,472 0.300			01/07/	2008 0°	1/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.218	-0.91 d	0.22 28/01/201	9 0.218	0.218	0.22 0.22	0.218	4519@0.220			150	4	32.72	22,420.75	0.18	0.3 5553
12,213,750 0.320	0.85	1.1	17/05/	2018 22	2/11/2013		AUTOHELLAS SA (CR)	22	0.92 #	21.8 28/01/201	9 21.8	21.8	22 22	21.951 25@21.80	70@22.80			65	6	1,426.80	268,702.50	21 2	2.8 5759
101,123,806 0.360			22/07/	2010 28	8/06/2011		CENTRIC HOLDINGS (CR)	0.148	2.07 #	0.145 28/01/201	9 0.1445	0.1445	0.151 0.148	0.146 100@0.148	4735@0.151			197,630	36	28,781.24	14,966.32	0.118 0.1	58 5752
784,500 10.00				3	1/07/2018		CNL CAPITAL (CR)	9.9	2.06 #	9.7 28/01/201	9.6	9.6	9.9 9.9	9.701 100@9.50	99@9.90			302	6	2,929.70	7,766.55	9.55 10	0.2 8775
20,578,374 0.620	0.07	0.1	08/06/	2018 18	8/05/2015		INFORM P. LYKOS SA (CR)	0.8	-0.25 Q	0.802 28/01/201	0.802	0.8	0.81 0.8	0.801 100@0.792	135@0.800			940	6	752.55	16,462.70	0.744 0.	.84 2791

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

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Number of Outstanding Securities Nomina Value		vidends [1 2017	Date of Las 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous of price/o		Open price	Price Price Last min max price		Last Ask [7]	P/E after	Year	Volume	rades T	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[4]
10,500,000 4.00	0.28	0.31	05/06/2018	3 02/08/2016		INTERCONTINENTAL (CR)	5.9		5.9 28	01/2019			1800@5.65	1000@5.90						61,950.00	5.5 5.	.9 8674
30,477,156 0.300			12/08/2008	3 17/10/2017		INTRACOM CONSTR. (CR)	1.185	-0.42 Œ	1.19 28	01/2019	1.16	1.16 1.205 1.185	1.187 225@1.17	1000@1.20			15,150	57	17,975.69	36,115.43	0.92 1.23	35 2357
77,654,850 0.300			01/07/2011	21/02/2003		J & P - AVAX SA (CR)	0.378	-0.26 Œ	0.379 28	01/2019	0.368	0.368 0.3815 0.378	0.376 100@0.371	936@0.378			6,057	30	2,279.80	29,353.53	0.3495 0.39	7 2357
468,700	0.73	0.73	24/08/2017	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	56	0.36 #	55.8 28	01/2019	56	56 56.4 56.4	56.067 2@52.00	50@55.60	2.47	2017	6	2	336.40	26,247.20	44 5	58 1775
12,417,000 0.310			28/07/2008	3 28/08/2017		MLS MULTIMEDIA SA (CR)	4.88	¬	4.88 28	01/2019	4.8	4.8 4.88 4.88	4.835 150@4.78	5767@4.88	33.15	2017	1,000	15	4,835.10	60,594.96	4.6 4.8	39 9537
22,996,875 1.25			24/06/2011	02/02/2016		NEXANS HELLAS SA (CR)	1.6		1.6 28	01/2019	1.6	1.6 1.6 1.6	1.6435678@1.60	950@1.61		2017	4,232	7	6,771.20	36,795.00	1.52 1.6	59 2733
3,953,090 0.300	0.2	0.16	30/08/2018	05/12/2012		PAPERPACK (CR)	3.44	-1.15 Œ	3.48 28	/01/2019	2.8	2.8 3.44 3.44	2.912 298@3.24	100@3.44	9.75	2017	309	18	899.68	13,598.63	2.8 3.	.6 2723
11,812,193 0.470			29/05/2018	3 15/11/2006		PROFILE SA (CR)	1.45	1.75 #	1.425 28	01/2019	1.435	1.435 1.45 1.45	1.44 860@1.41	1137@1.45			1,273	7	1,833.20	17,127.68	1.21 1.45	55 9533
27,345,120 0.470			18/07/2005	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.207	¬	0.207 28	01/2019	0.206	0.2 0.208 0.207	0.205 1000@0.202	4680@0.207			14,510	12	2,972.46	5,660.44	0.182 0.22	<u>1</u> 8 9533
11,913,632 0.300			05/09/2008	3 14/12/2018		QUEST HOLDINGS (CR)	13.35	-1.48 Œ	13.55 28	01/2019	13.15	13.15 13.55 13.35	13.418 200@13.30	100@13.85			6,524	86	87,540.85	159,046.99	12.8 13.	.9 9533
6,456,530 1.08			04/07/2018	02/08/2010		SPACE HELLAS SA (CR)	4.86		4.86 28	01/2019			100@4.70	273@4.86						31,378.74	4.7 5.	.4 9578
3,125,463 0.300			16/11/1992	07/02/2017		UNIBIOS (CR)	0.306	-0.33 Œ	0.307 28	01/2019	0.307	0.281 0.307 0.281	0.306 287@0.281	247@0.307			75	3	22.92	956.39	0.275 0.34	16 2353
22,016,250 0.370			15/07/2009	11/05/2000		ALUMIL (CR)	0.3	0.67 #	0.298 28	01/2019	0.298	0.293 0.309 0.3	0.3 880@0.280	1000@0.300			26,105	38	7,843.32	6,604.88	0.181 0.33	39 1753
417,608 16.00		0.75	05/04/2018	3 05/03/2013		ANDROMEDA SA (CR)	20.8	¬	20.8 28	01/2019			25@20.60	3@21.20	4.13	2017				8,686.25	20.4 22.	.2 8985
13,673,200 0.880			18/07/2008	3 26/07/2001		EVROFARMA SA (CR)	0.73	2.10 #	0.715 28	01/2019	0.725	0.705 0.75 0.73	0.715 361@0.710	1987@0.730			10,465	57	7,481.46	9,981.44	0.605 0.7	/5 3577
27,848,000 0.300		0.0034	20/08/2018	3 02/09/2003		NEWSPHONE HELLAS SA (CR)	0.358	2.29 #	0.35 28	/01/2019	0.358	0.358 0.358 0.358	0.358 4000@0.340	3900@0.360			3,300	3	1,181.40	9,969.58	0.326 0.39	6 2791
11,250,000 0.520	0.04		24/07/2017	09/11/2015		EKTER SA (CR)	1.34	4.69 #	1.28 28	01/2019	1.29	1.27 1.4 1.34	1.342 3000@1.33	1198@1.36			80,993	204	108,710.40	15,075.00	1.18 1.	.4 2357
82,667,000 0.300				22/07/2014		ELTECH ANEMOS S.A. (CR)	1.72	¬	1.72 28	01/2019	1.715	1.71 1.79 1.72	1.736 211@1.72	100@1.73			241,057	308	418,473.32	142,187.24	1.475 1.7	19 7537
18,410,839 1.00			07/07/2009	10/09/2010		ELASTRON (CR)	1.26	1.61 #	1.24 28	01/2019	1.245	1.24 1.27 1.265	1.254 1000@1.25	489@1.27	-(6)-	2017	11,850	25	14,862.50	23,197.66	1.125 1.2	28 1757
375,241,586 0.390			26/06/2008	3 14/07/2006		ELVALHALCOR (CB)	1.385	1.84 #	1.36 28	01/2019	1.35	1.35 1.395 1.385	1.38 5000@1.38	500@1.39			61,426	79	84,773.64	519,709.60	1.19 1.	.4 1755
19,864,886 5.60	0.672	0.672	08/03/2018	02/07/2008		BANK OF GREECE (CR)	12.8	-0.39 Œ	12.85 28	01/2019	12.85	12.6 12.85 12.8	12.68 179@12.70	600@12.85			3,284	72	41,640.35	254,270.54	12.2 12.9	<i>1</i> 5 8355
14,050,971 0.340			13/12/2017	21/02/2018		ELTRAK SA (CR)	2.3	6.48 #	2.16 28	01/2019	2.16	2.16 2.3 2.3	2.282 1@2.30	237@2.40			1,721	16	3,927.38	32,317.23	2.12 2.3	38 2753
106,500,000 0.600	0.11	0.2	22/06/2018	3 28/01/2000		EYDAP S.A. (CR)	5.39	-0.19 Œ	5.4 28	01/2019	5.36	5.36 5.4 5.39	5.381 5@5.36	2695@5.39			10,486	62	56,429.05	574,035.00	4.825 5.4	12 7577
27,503,677 0.630	0.1	0.12	30/05/2018	18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	3.52	¬	3.52 28	01/2019			50@3.44	270@3.52						96,812.94	3.4 3.5	6 8536
122,156,754 0.440			24/11/2014	28/03/2018		IASO SA (CR)	1.3	-1.89 Œ	1.325 28	01/2019	1.33	1.295 1.34 1.3	1.305 6850@1.30	500@1.31			237,127	200	309,397.28	158,803.78	1.18 1.	.4 4533
28,580,100 0.400		0.22	01/10/2018	3 04/07/2016		IKTINOS HELLAS SA (CR)	4.76	2.59 #	4.64 28	01/2019	4.74	4.65 4.86 4.76	4.737 122@4.65	142@4.75			2,348	28	11,123.03	136,041.28	4.2 5.1	12 2353
34,986,430 0.440			25/07/2008	3 23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.073		0.073 28	01/2019	0.073	0.073 0.073 0.073	0.073 3031@0.073				969	3	70.74	2,740.11	0.0730.079	/5 2353
19,804,134 0.300			01/07/2004	06/11/2017		KEKROPS SA (CR)	1.28		1.28 28	/01/2019	1.3	1.27 1.34 1.28	1.286 325@1.28	985@1.30		2017	20,802	77	26,747.73	25,349.29	1.24 1.4	44 8633
40,219,218 0.300			02/07/2018	3 09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.69	1.47 #	0.68 28	01/2019	0.68	0.674 0.694 0.694	0.685 529@0.682	184@0.694			6,813	17	4,668.85		0.524 0.71	6 2357
11,510,102 0.890			24/06/2005	06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.62	19.23 #	0.52 28	01/2019	0.51	0.51 0.62 0.62	0.541 190@0.510	24@0.600			377	5	203.86	7,136.26	0.46 0.6	2 3763
31,543,600 0.420			19/07/2010	19/12/2018		KRETA FARM SA (CR)	1.15	6.48 #	1.08 28	/01/2019	1.1	0.922 1.22 1.15	1.102 3000@1.08	1000@1.13			64,604	121	71,197.29	36,275.14	0.6 1.2	22 3577
33,065,136 0.380	0.09	0.115	23/08/2018	3 16/09/2013		KRI-KRI S.A. (CR)	4.38	-0.46 Œ	4.4 28	01/2019	4.38	4.36 4.44 4.38	4.394 30@4.37	108@4.38	19.74	2017	5,677	33	24,943.91	144,825.30	4.25 4.5	55 3577
2,160,524 0.670	0.0436	0.0436	03/12/2018	3 23/11/1999		N. LEVEDERIS SA (PB)	0.246		0.246 28	01/2019			500@0.232	500@0.258		2017				1,654.92	0.182 0.2	26 1757
17,120,280 0.940			01/06/2010	09/07/2018		LOULIS MILLS SA (CR)	2.4	0.84 #	2.38 28	01/2019	2.3	2.3 2.4 2.4	2.316 100@2.32	190@2.38			5,458	22	12,638.14	41,088.67	2.1 2.	.4 3577
11,700,000 0.360			02/06/2009	04/07/2018		MOTODYNAMICS S.A. (CR)	0.885	-0.56 Œ	0.89 28	01/2019	0.855	0.855 0.885 0.885	0.885 2140@0.850	484@0.885			1,610	7	1,424.55		0.695 0.	.9 5379
32,188,050 1.04			21/07/2008	3 20/01/2000		EL. D. MOUZAKIS SA (CB)	0.312	-5.45 Œ	0.33 28	01/2019	0.302	0.3 0.326 0.312	0.317 16500@0.310	5401@0.320			18,200	22	5,764.60	10,042.67	0.296 0.3	3763
6,340,000 0.600			0.05 31/10/2018	30/11/2018		NAKAS MUSIC	1.56		1.56 28	/01/2019			200@1.49	360@1.70	13.15	2017				9,890.40	1.33 1.5	58 5379
294,016,812 0.300			08/07/2008	3 21/03/2016		NIREFS SA (CR)	0.165	0.61 #	0.164 28	01/2019	0.1602	0.1602 0.165 0.165	0.161 2000@0.161	900@0.165			39,393	19	6,346.39	48,512.77	0.15140.168	3573
3,873,120 0.300			07/07/2008	3 04/10/2012		DRUCKFARBEN HELLAS (CR)	1.4	¬	1.4 28	/01/2019			201154@1.40							5,422.37	1.4 1.	.4 1357

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Number of Outstanding Securities Nominal Value		vidends [1 2017	Date of Las Dividend [2]	st Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Pric	e Last Av x price pri	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades T	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
10,080,000 3.00	0.49	0.45	05/07/2018	27/08/2001		TPA SA (CR)	24.4	¬	24.4 28/01/20	19 24.1	23.9 2	1.5 24.4	24.011 10@24.00	16@24.40	33.96	2017	1,272	22	30,541.90	245,952.00	23.9 2	5.5 2777
25,118,410 0.610			17/08/2000	10/09/2018	}	PAPOUTSANIS (CR)	1.02	-0.97 Œ	1.03 28/01/20	1.01	1 1.	04 1.02	1.02 740@1.00	100@1.03	61.63	2017	5,531	29	5,643.20	25,620.78	0.95 1	.06 3767
17,240,776 0.370			14/07/2005	30/09/2003		PERSEUS SA (CR)	0.965	1.05 #	0.955 28/01/20	19 0.97	0.93 0.	97 0.965	0.939 118@0.930	145@0.965	9.01	2017	746	7	700.24	16,637.35	0.915	1 3577
7,070,400 0.930			30/11/2016	06/05/2016		PETROPOULOS PETROS (CR)	6.88	0.29 #	6.86 28/01/20	19 6.8	6.76 6.	88 6.88	6.802 50@6.70	100@6.90			1,244	10	8,462.16	48,644.35	6.46	6.9 2753
43,741,452 0.660		0.0471	18/05/2018	01/11/1999		THRACE PLASTICS SA (CR)	2.13	1.43 #	2.1 28/01/20	19 2.14	2.08 2.	14 2.13	2.101 20@2.06	75@2.13			14,028	55	29,473.14	93,169.29	1.79 2	.14 1357
245,497,164 0.300			01/07/2008	30/07/2012		SELONDA AQUACULTURE SA (CR)	0.0436	0.93 #	0.043 28/01/20	0.0434	0.0414 0.04	42 0.0438	0.043 15000@0.043	2000@0.044			336,950	105	14,446.28	10,703.68	0.0310.04	148 3573
40,693,350 5.00			03/07/2006	26/05/2015	·	TECHNICAL OLYMPIC SA (CR)	2.31	2.67 #	2.25 28/01/20	19 2.21	2.21 2.	33 2.31	2.281 6@2.31	500@2.32			51,830	96	118,235.45	94,001.64	1.38 2	.33 3728
1,524,000 0.300			06/07/2007	06/02/2013		GIRAKIAN PROFIL SA (CB)	1.02	-10.53 Œ	1.14 28/01/20	1.03	0.98 1.	03 0.98	1.016 100@0.990	700@1.12	3.32	2017	1,117	6	1,134.66	1,554.48	0.98 1	.75 1757
7,568,960 3.45	0.1049	0.0527	25/06/2018	26/06/2018	}	TITAN CEMENT CO. (PR)	17.8	0.28 #	17.75 28/01/20	17.65	17.65 18.	15 17.8	17.76 35@17.80	15@18.10			532	10	9,448.25	1,642,090.88	17.65 1	9.9 2353
305,732,436 0.410			08/07/2009	28/09/2011		HYGEIA SA (CR)	0.95		0.95 28/01/20	19 0.95	0.95 0.	95 0.95	0.955305591@0.950	2000@0.956			34,153	18	32,445.35	290,445.81	0.95 0.9	962 4533
Main Market - I	Low I	_iauidi	tv Class																			
14,000,000 4.15			23/04/2010	29/06/1999)	ALPHA REAL ESTATE SA(CR)	6.7	3.08 #	6.5 28/01/20	19 6.2	. 6.2	5.7 6.7	6.691 71@6.45	50@6.80			6,894	12	46,124.90	93,800.00	6.05	7.3 8637
215,805,843 0.300			20/07/2009	29/12/2010)	ATTICA HOLDINGS (CR)	1.37	0.74 #	1.36 28/01/20	1.35		37 1.37	1.352 187@1.36	737@1.37			3,498	10	4,728.32		1.15 1	.38 5759
11,921,531 2.33		0.035	24/04/2018	31/07/2017		BRIQ PROPERTIES (CR)	2.18	¬	2.18 28/01/20	19 2.11	2.11 2.	18 2.18	2.14 400@2.07	4000@2.18	11.59	2017	237	3	507.07	25,988.94	1.96 2	.18 8671
15,816,009 0.300			01/07/2009			BYTE COMPUTER SA (CR)	0.5	¬	0.5 28/01/20	19 0.5).5 0.5	0.5 200@0.490	200@0.530			200	1	100.00			0.5 9533
9,907,500 0.300			06/10/2005	13/02/2002	2	CPI SA (CR)	0.204	9.68 #	0.186 28/01/20	19 0.204	0.204 0.2	04 0.204	0.204 300@0.168			2018	1,699	2	346.60	2,021.13	0.186 0.2	242 9572
52,800,154 0.300			20/08/2014	21/06/2004		F.G. EUROPE S.A. (CR)	0.378	¬	0.378 28/01/20	19			7000@0.342							19,958.46	0.348 0.3	386 3722
11,720,024 0.540			21/08/2014	01/08/2018	}	FLEXOPACK SA (CR)	7.3		7.3 28/01/20	19			50@7.00	550@7.30						85,556.18	6.7	7.5 2723
4,740,000 0.860				14/03/2003	}	LOGISMOS S.A. (CR)	0.46	4.54 #	0.44 28/01/20	19 0.46	0.46 0.	46 0.46	0.46 2000@0.396	1400@0.460	53.97	2017	2,600	1	1,196.00	2,180.40	0.39 0	.46 9533
10,500,000 0.950			24/06/2008	30/06/2017		MEVACO SA (CR)	0.95	1.06 #	0.94 28/01/20	19 0.93	0.93 0.	95 0.95	0.94 2430@0.930	100@0.950		2017	1,150	4	1,081.10	9,975.00	0.91 0	.96 2757
6,200,000 0.500			22/06/2010	01/11/1995	·	MINERVA KNITWEAR SA (CB)	0.176	7	0.176 28/01/20	19			1000@0.161	760@0.176						1,091.20	0.16 0.1	193 3763
57,434,884 1.31			05/06/2008	12/06/2009)	REDS S.A. (CR)	0.92	5.75 #	0.87 28/01/20	19 0.89	0.87 0.	94 0.92	0.905 1000@0.885	4364@0.920			75,229	142	68,052.35	52,840.09	0.8 0	.94 8633
80,690,653 0.500			25/04/2014			TRASTOR REAL EST. INV. CO.(CR)	0.755	-7.36 Œ	0.815 28/01/20		0.755 0.7	55 0.755	0.755 900@0.765	300@0.840	-(6)-	2017	1,100	1	830.50			315 8671
15,300,000 0.300			30/07/2009	13/12/1999)	ATTICA PUBLICATIONS SA (CR)	0.456	¬	0.456 28/01/20	19			500@0.412	250@0.498						6,976.80	0.456 0.5	505 5557
18,810,000 0.400			08/07/2010	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.49		0.49 28/01/20	19				6051@0.442						9,216.90	0.442 0	.49 2353
23,986,500 1.05			26/06/2009	15/03/2000)	BIOKARPET S.A.(CR)	0.49		0.49 28/01/20	19 0.48	0.48 0.	53 0.53	0.483 6000@0.490	1737@0.530			160	2	77.30	11,753.39	0.48 0	.54 3726
4,968,600 2.88			01/07/1998	14/12/1998	}	VIS SA (CR)	0.92		0.92 28/01/20	19			300@0.835	500@1.01		2017				4,571.11	0.83 0	.92 2723
6,325,000 0.600	0.11	0.15	03/07/2018	3 17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2	¬	2 28/01/20	19			170@1.97	1000@2.20						12,650.00	1.86 2	.32 2797
8,418,750 0.300	0.3	0.28	19/06/2018	27/06/2012		GEKE SA (CB)	5.2	7	5.2 28/01/20	19			40@4.90	250@5.40	17.44	2017				43,777.50	4.96	5.2 5753
24,060,000 0.300	0.01	0.01	02/07/2018	02/07/2018	}	GEN. COMMERCIAL & IND.SA (CR)	0.635	0.79 #	0.63 28/01/20	19 0.61	0.605 0.6	35 0.625	0.622 335@0.630	50@0.650			2,100	7	1,305.50	15,278.10	0.585 0	.67 2797
15,000,000 0.300			06/07/2007	18/07/2000)	DAIOS PLASTICS SA (CR)	2.76	¬	2.76 28/01/20	19 2.76	2.76 2.	76 2.76	2.76 700@2.68				5	1	13.80			.82 1357
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.27	7	0.27 28/01/20	19 0.282	2 0.254 0.2	82 0.27	0.272 999@0.266	2871@0.280			3,505	23	954.39	9,374.40	0.2 0.2	288 3726
255,494,534 3.00	0.2	0.22	0.09 20/12/2018			NBG PANGAEA (CR)	4.86		4.86 28/01/20	19 4.86	4.86 4.	86 4.86	4.86 100@4.50	20@5.25			29	1	140.94	1,241,703.44		.92 8671
3,307,500 0.460			11/08/2010			ELVE SA (CR)	3.9		3.9 28/01/20				250@3.52	100@4.00						12,899.25		3.9 3763
31,734,530 1.60			09/07/2007			ELGEKA SA (CR)	0.139		0.139 28/01/20				700@0.126	40@0.135						4,411.10		169 3577
23,828,130 0.500	0.052	0.06	18/07/2018			ELINOIL S.A. (CR)	1.42	7	1.42 28/01/20				200@1.34	600@1.42						33,835.94		.45 537
26,730,187 0.520		0.04	09/07/2018			ELTON SA (CR)	1.355	-0.37 Œ			1.33 1.3	65 1.365	1.334 20@1.37	135@1.37		2017	1,250	11	1,667.93			.38 1353
36,300,000 1.12	0.228	0.221	28/06/2018			THESSALONIKA WATER & SEWERAG		1.60 #	4.38 28/01/20			45 4.45	4.412 243@4.40	8957@4.45			5,767	24	25,441.73			.45 7577
86,735,980 0.310			06/07/2009			ATHENS MEDICAL CENTER SA (CR)	1.1		1.13 28/01/20				1.1 2400@1.08	600@1.11			8,518	41	9,368.33			.13 4533
50,735,700 0.310			00/07/2007	0210112002		ATTIENS WIEDIOAL CENTER SA (CR)	1.1	-2.00 L	1.13 20/01/20	1.07	1.07 1.	12 1.07	1.1 2400@1.00	000@ 1.11			0,510	71	7,500.55	, ,3,,10,,30	0.70 1	13 4

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Number of Outstanding Securities Nominal Value		idends 2017	[1] Date of L 2018 Dividend [2		oupon Right	ote	Shares	Closing price	% change		ous closing rice/date	Open price		Price Last max price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
8,226,132 0.900			15/05/20	009 13	/10/2014		ILYDA S.A. (CR)	0.193		0.193	28/01/2019	0.183	0.183	0.2 0.	2	0.184 100@0.190	190@0.200			635	3	116.8	38 1,587.64	0.183 0.2	222 9537
8,298,467 0.400			30/08/19	993 08	/05/2013		IDEAL GROUP SA (CR)	0.8		0.8	28/01/2019	0.72	0.72	0.88 0.8	8	0.872 1000@0.750	1026@0.880			58	3	50.5	6,638.77	0.72 0).88 9574
2,566,836 0.440			13/08/20	010 09	/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0725		0.073	28/01/2019					12448@0.073							2,740.11	0.0725 0.07	725 2353
11,233,200 0.730			12/07/20	010 30	/07/1999		INTERTECH SA (CR)	0.216		0.216	28/01/2019	0.21	0.21	0.216 0.21	6	0.211 1@0.232	2820@0.232		2017	249	2	52.5	58 2,426.37	0.198 0).28 9 572
7,500,000 0.330			19/06/20)15 11	/07/2018		S.KANAKIS SA (CR)	3.9	0.52 #	∮ 3.88	28/01/2019	3.86	3.86	3.9 3.	9	3.884 150@3.86	500@4.10	13.3	1 2017	8,599	10	33,394.	74 29,250.00	3.8	4 3577
9,742,920 0.400			12/08/20	016 14	/07/2000		KARAMOLEGOS SA (CR)	1.38		1.38	28/01/2019					150@1.25	9973@1.38						13,445.23	1.38	1.7 3577
14,679,792 1.68	0.07		28/06/20	017 04	/09/2000		KARATZIS SA (CR)	7.2		7.2	28/01/2019				-	30@6.75	44@7.15						105,694.50	6	7.5 2723
2,760,000 11.83	9.2	9.2	23/07/20	16	/07/1990		KARELIA TOBACCO CO. SA (CB)	248		248	28/01/2019	248	246	248 24	6	247 78@244.00	75@250.00			4	2	988.0	00 684,480.00	244 2	252 3785
6,700,000 0.800	0.028	0.028	28/06/20	18 29	/05/2014		MILLS KEPENOS (CR)	1.34	1.52 #	1.32	28/01/2019	1.34	1.34	1.34 1.3	4	1.34 260@1.27		28.9	5 2017	200	1	268.0	00 8,978.00	1.26	1.4 3577
21,224,340 0.420	0.01	0.005	10/09/20	18 25	/04/2006		KORDELLOS BROS SA (CR)	0.35	-1.69 (E 0.356	28/01/2019	0.38	0.35	0.38 0.3	5	0.35 350@0.350	3000@0.372	36.8	4 2017	8,700	5	3,046.	7,428.52	0.29 0).38 1757
18,017,472 0.360			15/06/20	010 28	/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.87		0.87	28/01/2019						3328@0.870						15,675.20	0.75 0).87 3535
7,595,160 0.600		0.0263	04/09/20	18 18	/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.95	3.26 #	0.92	28/01/2019	0.89	0.89	0.95 0.9	5	0.931 240@0.905	9608@0.950			4,360	11	4,058.	7,215.40	0.81	1 5759
21,364,000 1.12		0.2	28/06/20	10	/08/2005		LAMPSA HOTEL SA (CR)	17.9		17.9	28/01/2019												382,415.60	17.9 1	8.4 5753
5,939,268 0.620			10/07/20	003 03	/01/2002		LANAKAM SA (CR)	0.42		0.42	28/01/2019					200@0.380	519@0.448		2017				2,494.49	0.294 0).42 3763
8,321,682 0.670			17/08/20	007 23	/11/1999		N. LEVEDERIS SA (CB)	0.135		0.135	28/01/2019						1636@0.129		2017				1,654.92	0.134 0.1	149 1757
9,819,370 0.690			14/08/20	007 09	/01/2004		MATHIOS REFRACTORY SA (CR)	0.185		0.185	28/01/2019	0.185	0.185	0.185 0.18	5	0.185 276@0.185	708@0.200			24	1	4.4	1,816.58	0.172 0.2	216 2353
106,980,050 2.25			25/07/20	008 24	/02/2014		MINOAN LINES SA (CR)	2.3	-1.71 (E 2.34	28/01/2019	2.34	2.3	2.34 2.	3	2.334 1344@2.30	2786@2.40			1,067	5	2,490.	246,054.12	2.3	2.4 5759
4,971,466 1.46			04/07/20	007 08	/10/2003		PAIRIS SA (CR)	0.198	10.00 #	0.18	28/01/2019	0.197	0.197	0.198 0.19	8	0.198 700@0.162	9@0.198			2,245	5	443.5	51 984.35	0.165 0.1	198 2723
22,075,665 0.330	0.05	0.07	29/05/20)18 27	/04/2015		PLAISIO COMPUTERS SA (CR)	4.1	0.24 #	4.09	28/01/2019	4.12	4.02	4.13 4.	1	4.094 150@3.86	150@4.13			3,671	27	15,029.	76 90,510.23	3.74 4	1.13 9572
27,379,200 0.300		0.148	20/07/20	018 24	/08/2018		CRETE PLASTICS SA (CR)	10.9	3.81 #	10.5	28/01/2019	10.8	10.8	11 1	1 1	0.871 111@10.40	41@11.00			110	5	1,195.8	298,433.28	10 1	1.5 1357
21,912,599 0.300			11/04/20)11 23	/02/2007		REVOIL (CR)	0.575		0.575	28/01/2019					3727@0.550	400@0.585						12,599.74	0.392 0.5	575 5379
4,181,450 0.500			21/08/20	000 05	/03/2002		FLOUR MILLS SARANTOPOULOS SA	A 0.65	6.56 #	0.61	28/01/2019	0.65	0.65	0.65 0.6	5	0.65	477@0.670			490	2	318.	50 2,717.94	0.565 0).65 3577
28,438,268 0.300			21/08/20	006 24	/11/1999		SPIROY AGRICULTURE SA (CR)	0.228		0.228	28/01/2019	0.228	0.228	0.228 0.22	8	0.228	5037@0.228			2,200	5	501.6	6,483.93	0.206 0).24 1357
10,203,575 0.730			16/07/20	007 18	/10/1999		FIERATEX SA (CR)	0.156		0.156	28/01/2019					580@0.160			2017				1,591.76	0.153 0.2	208 3763
8,340,750 1.16			25/06/20	009 17	/09/2018		HAIDEMENOS SA (CR)	0.58	9.43 #	0.53	28/01/2019	0.57	0.57	0.58 0.5	8	0.579 200@0.500	215@0.580		2017	500	4	289.3	31 4,837.64	0.44 0).58 2791
Exchange Trac	led F	ınds	(FTFs)																						
642,382			· (E113)	15	/06/2016		ALPHA ETF FTSE Athex Large Cap	16.84		16.84	28/01/2019													15.86 16	.93 12003
Surveillance																									
5,867,311 0.300			11/00/20	110 20	/0.4/2017 F	122	DIONIC (CR)	0.67		0.67	28/01/2019						375@0.540						3,931.10	0.67 0).67 2797
163,854,177 0.300			11/00/20				Forthnet (CR)	0.091	5 21 (28/01/2019	0.093	0.001	0.093 0.09	1	0.091 433@0.090	14183@0.091			23,437	19	2,133.0		0.0905 0	
355,437,751 0.360			07/17/17/1				FRIGOGLASS SA (CR)	0.071	10.00 #			0.073		0.132 0.13		0.128 2892@0.129	1000@0.137			67,691	40	8,681.4			132 2757
51,081,030 1.00							LAVIPHARM SA (CR)	0.132		E 0.14				0.132 0.13		0.126 2692@0.129	2000@0.137			5,558	6	748.0).14 4 577
4,419,616 1.58	-						MEDICON S.A (CR)	1.27		1.27		0.14	0.134	U.17 U.13		900@1.13	2000@0.136			0,000			5,612.91		1.38 4535
14,967,940 0.500							PASAL DEVELOPMENT S.A. (CR)	0.097						•		7500@0.081	10000@0.100						5,612.91		119 8633
65,326,268 0.530							SATO SA (CR)	0.097				0.024	0.024	0.024 0.02	4	0.024 3960@0.024	10000@0.100			270	2	6.4			036 372 <i>6</i>
								0.03			28/01/2019	0.024	0.024	U.U24 U.U2	4	U.UZ4 390U@U.UZ4	397@0.143			270	2				
13,191,620 0.620							YALCO - CONSTANTINOU SA (CB)	0.178				0.025	0.025	0.035 0.03		0.005 1010@0.001				10	1	0.0			178 3722
33,301,715 0.320							AEGEK (CR)			0.036		0.035		0.035 0.03		0.035 1910@0.031	910@0.040			18					049 2357
13,000,000 1.00			01/08/20	JU / U//	/04/2000	0093	AKRITAS SA (CR)	0.278		0.278	28/01/2019	0.224	0.224	0.224 0.22	4	0.224	100@0.310			20	2	4.4	48 3,614.00	0.224	0.3 2353

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Number of utstanding Securities Nomina		vidends [2017	-	Date of Last Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price min max			Last Ask [7]	P/E after	Year	Volume	rades Tr	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	r Secto
185,373,016 0.300				02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.053	-3.64 Œ	0.055 28/01/2019	0.052	0.052 0.05	3 0.053	0.053 49@0.052	851@0.058			19,912	13	1,051.57	10,072.17	0.050.06	545 57
312,163 0.300				02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06		0.06 28/01/2019	0.048	0.048 0.04	8 0.048	0.048 10000@0.060				150	1	7.20	10,072.17	0.048 0.	.06 57
2,969,713 0.300				02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077		0.077 28/01/2019				10000@0.062							10,072.17	0.062 0.0)77 57
4,737,503 0.320				22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	¬	0.048 28/01/2019					6@0.039						227.40	0.0385 0.0)48 37
1,638,344 0.300				25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436	¬	0.436 28/01/2019					39@0.350		2017				714.32	0.35 0.4	436 37
17,579,754 4.16				18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.076	¬	0.076 28/01/2019	0.061	0.061 0.06	1 0.061	0.061 19219@0.061	7155@0.090			728	1	44.41	1,336.06	0.06 0.0)85 23
77,126,446 0.340				23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.015		0.015 28/01/2019	0.017	0.017 0.01	7 0.017	0.017	2999@0.017			500	2	8.50	1,156.90	0.01 0.0)17 37
15,878,748 0.480				10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.0585		0.059 28/01/2019				2000@0.048	3000@0.070						928.91	0.05 0.	.07 23
3,961,300 1.28				29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236		0.236 28/01/2019					91@0.236		2017				934.87	0.189 0.2	236 37
7,085,888 1.59				02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	4		4 28/01/2019					90@4.00						28,343.55	4	4.7 86
51,830,520 0.300				23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.127	-19.62 Œ	0.158 28/01/2019	0.131	0.127 0.13	1 0.127	0.129	1539@0.127			4,800	10	619.60	6,582.48	0.127 0.1	158 37
11,125,110 0.300				02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198		0.198 28/01/2019					23@0.196						2,202.77	0.18 0.1	198 27
7,125,216 0.650				01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034		0.034 28/01/2019				4000@0.028			2017				242.26	0.032 0.	.04 35
7,734,375 1.00				09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0395	7	0.04 28/01/2019				3000@0.032	3750@0.047						305.51	0.032 0.0	J47 55
15,842,391 1.51				15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.129	¬	0.129 28/01/2019	0.133	0.133 0.13	3 0.133	0.133 200@0.107	240@0.133			560	1	74.48	2,043.67	0.104 0.1	145 17
119,596,817 0.300				15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35		0.35 28/01/2019				200@0.342							41,858.89	0.35 0.).35 35
24,319,250 0.300				09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.16	14.29 #	0.14 28/01/2019	0.16	0.16 0.1	6 0.16	0.16	716@0.150			3,250	5	520.00	3,891.08	0.105 0.	.16 23
10,186,667 1.35				24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.25		0.25 28/01/2019				210@0.204	1990@0.300						2,546.67	0.204 0.	.36 17
23,743,440 0.300				23/06/2008	24/07/2018	5200	SFAKIANAKIS SA (CR)	0.32		0.32 28/01/2019				400@0.256	600@0.384						7,597.90	0.32 0.3	348 53
766,000 1.00				01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.8	¬	2.8 28/01/2019					125@2.52		2017				2,307.73	2.5 3.	3.18 37
245,000 1.00				19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.665		0.665 28/01/2019				10900@0.665			2017				2,307.73	0.66 0.7	795 37
uspension S	Status																						
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 0.0)58 45
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 0.4	448 45
66,948,210 0.300				22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018											321,351.41	4.8	4.8 53
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 89
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 0.0)14 95
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 0.3	304 86
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 0.0	OO8 85
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 0.0	J88 86
25,179,640 0.600				08/08/1994	19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026	¬	0.026 01/10/2018											742.45	0.026 0.0	026 35
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 0.0	J57 3 5
23,935,280 0.300				29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107		0.107 02/10/2017											2,561.07	0.107 0.1	107 55
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 57
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 0.1	125 27
				02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089		0.089 02/10/2017											1,668.75	0.089 0.0	J89 55
18,750,000 0.300																							
18,750,000 0.300 100,793,572 0.300				16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06	¬	0.06 07/03/2016											6,047.61	0.06 0.	1.06 55

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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.

Daily Official List
Section 2: Shares' Notes
Year: 140 Trading Day No: 20
Tuesday, 29 January, 2019
Shares' Notes

Code		Note text
5195	-	Transfer to the Surveillance Category as of 27/06/2008.
5196	-	Transfer to the Under Surveillance Category from 08/04/2011.
5197	-	Transfer to the Surveillance Category as of 07/11/2018.
5199	-	Suspension of trading as of 20/07/2018.
5200	-	Transfer to the Surveillance Category as of 10/04/2012.

Daily Official List				Year: 140 Trading	Day No: 20
Section 3: Figures of Securities Transactions				Tuesday, 29 Jai	nuary, 2019
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
GRIVALIA PROPERTIES (CR)	100,000	8.50	850,000.00	10:48:37	20
MOTOR OIL (CR)	25,077	21.83	547,305.53	15:57:38	20

41,112

8.50

349,452.00

16:20:04

20

Blocks Notes

9 - Method 6-1 / Special Fees

GRIVALIA PROPERTIES (CR)

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

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Shares Rights Details

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

No Rights Transactions.

Daily Official List				Year: 140 Trading	Day No: 20
Section 3: Figures of Securities Transactions				Tuesday, 29 Ja	anuary, 2019
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official List
Section 3: Figures of Securities Transactions
Year: 140 Trading Day No: 20
Tuesday, 29 January, 2019

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: 140 Trading Day No: 20
Section 3: Figures of Securities Transactions	Tuesday, 29 January, 2019

Exchange Traded Funds (ETFs) Cl	haracteristics									
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	29/01/2019	5,000	642,382			642,382	10,783,250.00	16.7864	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: 20

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 29 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 closing price/date	Volume	Transactions Value	Last order Price 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 B	29/01/2019	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

Tuesday, 29 January, 2019

Year: 140 Trading Day No: 20

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradii g	Corporate Bonds	Accrued Yield.T.Mat Int.	Price min Price	max Closing price	Previous closing price/date	Volume	Transactions Value	Last orde Price Bu	er uy / 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)	4.8125 5.4280	97.6999 97.69	999 97.6999	97.4160 25/01/2019	1,000	981.81	96.0000	B 2	9/01/2019 9	3.0000	97.6999
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	6.6667 2.8090	100.0000 101.4	1500 100.5000	100.4000 28/01/2019	63,000	63,505.49	100.0010	B 2	9/01/2019 10	0.3000	101.4500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	13.0569 3.8240	100.0000 100.0	100.0000	99.7370 28/01/2019	28,000	28,365.59	100.0000	B 2	9/01/2019 9	9.0000	101.0000
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		4		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	1.0694 2.8960	102.0000 102.5	5000 102.4980	101.9970 28/01/2019	24,000	24,584.57	101.8000	B 2	9/01/2019 10	0.5200	102.5000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	3.0139 2.5770	100.9700 103.4	1000 101.2500	101.0000 28/01/2019	123,000	124,937.41	100.9700	B 2	9/01/2019 10	0.0500	103.4000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	5.0750 3.4250	101.2000 102.2	2000 102.0966	102.2040 28/01/2019	29,000	29,755.18	101.8000	B 2	9/01/2019 9	9.4118	102.7770
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	12.8333 2.6730	101.9000 102.0	0000 101.9101	101.9580 28/01/2019	99,000	102,161.50	101.8200	B 2	9/01/2019 10	1.6500	102.2800
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0038 3.3960	103.0000 103.0	103.0000	103.0000 28/01/2019	20,000	20,675.00	102.8000	B 2	9/01/2019 10	1.9500	103.3700

Corporate Bonds Notes

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

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

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 20 Tuesday, 29 January, 2019

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradin Unit	Government Bonds		Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last orde Buy / Sel	
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5		01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000								1.0000	В	28/11/2018
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00					94.5720 13/07/2018			1.0000	В	28/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00	-				85.4610 13/07/2018			1.0000	В	28/11/2018
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00					78.6730 13/07/2018			1.0000	В	28/11/2018
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00					77.0370 13/07/2018			1.0000	В	28/11/2018
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00					77.7640 13/07/2018			1.0000	В	28/11/2018
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00					10.0000 22/06/2015					
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00					10.0000 22/06/2015					
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00	-				10.0000 22/06/2015					
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00	**				10.0000 22/06/2015					
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00					10.0000 22/06/2015					
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00					10.0000 22/06/2015					
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00					10.0000 22/06/2015					
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00					10.0000 22/06/2015					
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00	-				10.0000 22/06/2015					
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00	-				10.0000 22/06/2015					
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00	-				10.0000 22/06/2015					
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00					10.0000 22/06/2015					
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00					10.0000 22/06/2015					
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00					10.0000 22/06/2015					
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00	-				10.0000 22/06/2015					
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00					10.0000 22/06/2015					
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00					10.0000 22/06/2015					
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00					10.0000 22/06/2015					
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00	-				10.0000 22/06/2015					
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00					10.0000 22/06/2015					
742,153	1,000.00	0.93 FLR	Actual/360	10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000	-							50.0001	В	12/12/2017
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000										
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000										

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 20

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 29 January, 2019

Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturii	ty							26-W	/eek Maturi	ty							52-V	leek Maturit	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last 1 Price	Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note
16/03/2018																			15/03/2019	1.25	1,000,000	1,000.00	987.52				
15/06/2018																			14/06/2019	1.09	1,000,000	1,000.00	989.10				
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				
14/12/2018																			13/12/2019	1.09	1,000,000	1,000.00	989.10				

Daily Official List

Year: 140 Trading Day No: 20

Section 5: Government Bonds Traded with the Open Outcry Method

Tuesday, 29 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		price of ous days		cry in Ca Buy / Sell	sh (euro) Date	Trades in Pieces		Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro)															
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		62	1	01/12/1928	100	2.5	360	National Mortgage Bank								

Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHE	XClear Mem
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						orodinig
5, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA BANK A.E.								а	
IO, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
03, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
, 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			
5 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
TLANTIC SECURITIES LIMITED			а	а					
7, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
XIA VENTURES GROUP LTD			а	а					
KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
XON SECURITIES S.A.			а			а			
3, STADIOU ATHINA	+30 2103363800	210-3243903							
ANK OF AMERICA MERRILL LYNCH			а	а					
, KING EDWARD STREET LONDON	+44 20276281000								
ETA SECURITIES S.A.			а		а	а			а
9 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
NP PARIBAS SECURITIES SERVICES								а	
LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
APITAL SECURITIES S.A.			а			а			
8, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
FS SECURITIES-INVESTMENT SERVICES S.A.			а						
PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
ITIGROUP GLOBAL MARKET LTD			a	а					
CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
REDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
, CABOT SQUARE LONDON	+44 2078888888								
YCLOS SECURITIES S.A.			а			а			а
9, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
EUTSCHE BANK S.A.			а	а		а			
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
YNAMIC SECURITIES S.A.			а			а			а
SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777							
UROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
JROBANK ERGASIAS S.A.		(2.2)						а	
OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
OTHONOS ATHINA	+30 2103337000	210-3245916							
UROCORP INVESTMENT SERVICES S.A.			а			а			а
I, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
JROTRUST INVESTMENT FIRM SA			а						
3, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
UROXX SECURITIES S.A.			а		а	а	а		а
PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
LOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
), AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
ELLENIC BANK (INVESTMENTS) LTD				а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
ELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
7, andrea Papandreou Athina	+30 2103311100	+30 210-3215968							
SBC FRANCE								а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
NDEX SECURITIES S.A.			а						
, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	(Clear Membe
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
NVESTMENT BANK OF GREECE S.A.			а		а	а	а	a	
2 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
CHR. MAVRIKIS SECURITIES S.A.			а						
, sofokleous athina	+30 2103216730	210-3217767							
APPA SECURITIES S.A.			а			а			
5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				a					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
ERIT SECURITIES S.A			а		а	а			а
SOFOKLEOUS ATHINA	+30 2141008800	210-3671830	_						
CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.	. 33 21 7100000	2.0 007 1000	а			а			а
9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							-4
ATIONAL BANK OF GREECE S.A.	730 2103213713	130 210-3210113	а		а	а		а	
ATIONAL BANK OF GREECE S.A. B. AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678	а		a	a		a	
5, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A			а		а	а	а		
o, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
JNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
NE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FI	LOOR\$\$M22873760								
ANTELAKIS SECURITIES S.A.			а		а	а	а		
, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS SECURITIES S.A			а			а			
7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
RAEUS BANK S.A.			а			а		а	
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
AMERIKIS ATHINA	+30 2103335000	210-3335079							
RAEUS SECURITIES S.A.			а		а	а	а		а
), STADIOU ATHINA	+30 2103354100	210-3354170							
RELIUM INVESTMENT SERVICES S.A.			а			а			
12, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403				-			
ROCHOICE SECURITIES LTD			а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD	7307 24-001172	. 557 24 002404	а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852				a			
	T337 ZZ334Z0U	7331 ZZ13U03Z	-	-					
OCIETE GENERALE S.A.	22 157200504	221/2120407	а	а		а			
7 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
DLIDUS SECURITIES S.A	20 210/200/22	210 / 005 424	а			а			а
, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
T. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							
HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
4, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
BS LIMITED			а	а					
FINSBURY AVENUE LONDON	+44 2075687135								

List of Stocks under Market Making operations

ecurities	Stock Category
Market Maker	Start Market Making
DMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
LPHA 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. LUMIL (CR)	28/05/2013 Main Market
BETA SECURITIES S.A.	18/07/2013
TTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
TTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
UTOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
YTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
C HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
NL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
KTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
LASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LLAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
HELLENIC-AMERICAN SECURITIES S.A. NATIONAL SECURITIES S.A	14/01/2019 25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
LTON SA (CR)	ZZ/10/2016 Main Market
BETA SECURITIES S.A.	03/09/2013
LVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
DURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
EK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
R. SARANTIS S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
RIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
EUROBANK EQUITIES INVESTIMENT FIRM 5.A	
ELLENIC EXCHANGES-A.S.E. (CR)	Main Market
	Main Market 25/06/2013

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
NTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
NTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
NTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
BETA SECURITIES S.A.	10/04/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
& P - AVAX SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
UMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
(LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
ALS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
NOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
IYTILINEOS 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
ATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
PAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
ITE (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
	08/09/2013
PIRAEUS SECURITIES S.A.	

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
PAPOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
PIRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
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.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
QUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
QUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	28/01/2019
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
TITAN CEMENT (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
VIOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List

Year: 140 Trading Day No: 20

Section 7: Index Futures

Tuesday, 29 January, 2019

	Unde	erlying	g Asset										Derivatives Marke	et					
Price max	Price	e min CI	losing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixi	ing price*	Life high	Life low	Life low Trades		Open Interest (Trade Unit: 1 Index Point x 2€, Cash Settlement)
FTSE/Ath	hex L	_arge (Сар																(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,689.48	1,66	6.30	1,689.48	0.67%	February 2019	1,672.00	1,689.00	1,666.00	1,688.75	1,688.75					1,695.00		246	836	3,656
					March 2019	1,675.00	1,687.00	1,667.00	1,686.00	1,686.00					1,690.25		16	67	229
					April 2019					1,685.75									
					June 2019					1,691.75									
					September 2019					1,700.00									
					December 2019					1,708.50									

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

						atives Market	Derivat									Asset	nderlying	L
Open Interest	Volume	ades	Trade	Life low	Life high Li	Fixing price*	Last Ask	Last Bid	ing price	st price Closi	rice min Las	rice max P	Open price P	Delivery Month	change	osing price	Price min C	ice max
(Contract Size: 100 Securities, Physical De															A. (CR)	DING S.A	ΓΟ) HOLI	OMIE (IP
10,169	486	81	8		1.67				1.56	1.56	1.52	1.57	1.52	March 2019	4.26%	1.568	1.502	1.572
									1.52					June 2019				
									1.52					September 2019				
									1.53					December 2019				
(Contract Size: 100 Securities, Physical De																	NK (CR)	.PHA B
30,396	7,302	447	44		1.44				0.921	0.921	0.895	0.935	0.928	March 2019	-1.60%	0.92	0.893	0.935
50	10	2			0.996				0.920	0.920	0.915	0.920	0.915	June 2019				
									0.947					September 2019				
									0.952					December 2019				
(Contract Size: 100 Securities, Physical De																(CR)	ANK S.A.	TICA B
543					0.123				0.105					March 2019	1.53%	0.106	0.104	0.1078
									0.105					June 2019				
									0.106					September 2019				
									0.106					December 2019				
(Contract Size: 100 Securities, Physical De																	G (CR)	HBC A
243	89	26	2		29.24				28.90	28.90	28.53	29.16	29.07	March 2019	-0.58%	28.99	28.51	29.4
									29.39					June 2019				
									29.54					September 2019				
									29.69					December 2019				
(Contract Size: 100 Securities, Physical De																GS (CB)	HOLDIN	ENERGY
4,543	10	9			1.29				1.24	1.24	1.24	1.26	1.26	March 2019	-1.91%	1.23	1.22	1.254
					1.28				1.26					June 2019				
									1.27					September 2019				
									1.28					December 2019				
(Contract Size: 100 Securities, Physical De																	R (CR)	LAKTO
9,195	1,804	179	17		1.51				1.39	1.39	1.38	1.44	1.41	March 2019	-0.14%	1.398	1.388	1.444
30					1.34				1.41					June 2019				
									1.42					September 2019				
									1.43					December 2019				
(Contract Size: 100 Securities, Physical De															R)	SIAS (CF	K ERGA	JROBAN
57,438	3,184	164	16		0.596				0.520	0.520	0.500	0.520	0.500	March 2019	1.96%	0.52	0.503	0.52
52					0.549				0.514					June 2019				
									0.517					September 2019				
									0.519					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

Section 7: Stock Futures Tuesday, 29 January, 2019

Open Interest						ivatives Market	Deriv								t	g Asset	Jnderlyin	
Open Interest	Volume	Trades	Tr	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	t price Closi	rice min Las	rice max P	Open price Pr	Delivery Month	ce change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Delive																	.A. (CR)	EYDAP S
603			-		5.41				5.41					March 2019	-0.19%	5.39	5.36	5.4
			-						5.44					June 2019				
			-						5.47					September 2019				
			-						5.50					December 2019				
(Contract Size: 100 Securities, Physical Deliver																	(CR)	FOURLIS
341	25	11	-		4.57				4.36	4.36	4.30	4.37	4.30	March 2019	-0.23%	4.3	4.27	4.355
1			-		4.55				4.34					June 2019				
			-						4.37					September 2019				
<u></u>			-						4.39					December 2019				
(Contract Size: 100 Securities, Physical Deliver																	NA (CR)	GEK TEF
5,051	53	10			4.66				4.36	4.36	4.36	4.45	4.45	March 2019	-2.04%	4.32	4.32	4.425
			-						4.45					June 2019				
			-						4.47					September 2019				
			-						4.49					December 2019				
(Contract Size: 100 Securities, Physical Deliver															CR)	RTIES (C	A PROPE	GRIVALI
159	37	5	-		9.30				8.56	8.56	8.56	8.58	8.57	March 2019	0.23%	8.54	8.49	8.58
			-						8.59					June 2019				
			-						8.63					September 2019				
<u></u>			-						8.67					December 2019				
(Contract Size: 100 Securities, Physical Delive															A.S.E. (CR)	NGES-A	C EXCHA	HELLEN
1,814	64	16	-		4.10				3.72	3.72	3.65	3.72	3.67	March 2019	0.96%	3.69	3.64	3.73
			-						3.68					June 2019				
			-						3.70					September 2019				
			-						3.72					December 2019				
(Contract Size: 100 Securities, Physical Deliver															CR)	LEUM (0	C PETRO	HELLEN
2,284	33	15			7.92				7.66	7.66	7.61	7.67	7.65	March 2019	1.05%	7.7	7.53	7.7
			-						7.68					June 2019				
			-						7.72					September 2019				
			-						7.76					December 2019				
(Contract Size: 100 Securities, Physical Delive															R)	NGS (CI	M HOLD	INTRAC
2,572	29	4			0.760				0.709	0.709	0.709	0.735	0.719	March 2019	0.69%	0.725	0.702	0.729
					5.700				0.726				0.717	June 2019	0.0770	0.720	0.702	0.727
									0.729					September 2019				
<u></u>			-						0.733					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

Tuesday, 29 January, 2019

Open Interest (Contract Size: 100 Securities, Physical Delive
2.027
3,037
<u></u>
(Contract Size: 100 Securities, Physical Delive
746

<u></u>
(Contract Size: 100 Securities, Physical Delive
2,138
<u></u>
(Contract Size: 100 Securities, Physical Delive
50,336
<u></u>
(Contract Size: 100 Securities, Physical Delive
289
<u></u>
(Contract Size: 100 Securities, Physical Delive
7,321
65
<u></u>
(Contract Size: 100 Securities, Physical Delive
37,271

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

Tuesday, 29 January, 2019

Open Interest (Contract Size: 100 Securities, Physical Delivery						atives Market	Deriva									g Asset	Jnderlyin	
Open Interest	Volume	des	Trades	_ife low	Life high Li	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical De																	₹)	PAP (C
2,240	155	55	55		9.16				8.76	8.76	8.52	8.76	8.54	March 2019	2.09%	8.78	8.505	8.78
10					8.17				8.67					June 2019				
									8.71					September 2019				
									8.76					December 2019				
(Contract Size: 100 Securities, Physical De																		TE (CR
2,274	193	49	49		11.15				11.13	11.13	10.84	11.15	10.90	March 2019	2.29%	11.16	10.8	11.16
									11.00					June 2019				
									11.05					September 2019				
-									11.11					December 2019				
(Contract Size: 100 Securities, Physical De																	A. (CR)	P.P.A. S.
352	7	2	2		16.48				14.94	14.94	14.94	14.96	14.96	March 2019	1.36%	14.9	14.76	15.08
160					14.76				14.82					June 2019				
									14.89					September 2019				
									14.97					December 2019				
(Contract Size: 100 Securities, Physical De																R)	BANK (0	PIRAEUS
25,649	2,636	179	179		1.25				0.582	0.582	0.571	0.595	0.578	March 2019	-0.34%	0.58	0.5715	0.595
									0.587					June 2019				
									0.590					September 2019				
									0.593					December 2019				
(Contract Size: 100 Securities, Physical De																		PC (CR
9,985	111	29	29		1.50				1.36	1.36	1.35	1.36	1.35	March 2019	0.75%	1.35	1.335	1.36
									1.35					June 2019				
									1.36					September 2019				
									1.36					December 2019				
(Contract Size: 106 Securities, Physical De																CR)	NERGY (ERNA E
3,449	23	5	5	5.35	5.89				5.89	5.89	5.82	5.89	5.85	March 2019	0.86%	5.9	5.8	5.9
2									5.90					June 2019				
									5.93					September 2019				
									5.96					December 2019				
(Contract Size: 100 Securities, Physical De																R)	MENT (C	TAN C
86	9	5	5		20.64				19.60	19.60	19.40	19.60	19.40	March 2019	0.10%	19.56	19.34	19.56
									19.70					June 2019				
									19.80					September 2019				
									19.89					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.

Section 7, 4/5

Daily Official List Year: 140 Trading Day No: 20 Section 7: Stock Futures

Tuesday, 29 January, 2019

-	Underlyin	ng Asse	et								Deriva	tives Market					_
Price max	Price min	Closing pr	rice change	Delivery Month	Open price Pr	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
VIOHALO	O SA/NV	(CB)															(Contract Size: 100 Securities, Physical Delivery)
2.745	2.645	2.65	-2.93%	March 2019	2.71	2.74	2.66	2.67	2.67				2.80		59	220	5,332
				June 2019					2.75								
				September 2019					2.77								
				December 2019					2.78								

Derivatives notes

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

Year: 140 Trading Day No: 20

Tuesday, 29 January, 2019

FTSE/Athex Large Cap

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

								all Optio	5																ptions						
					ary 2019						March				Other Months				Febru	ary 2019						March				Other Months	
erise ce	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume Op	en Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume ^O	pen Interest	Volume Open Interes	t Excer Prio
,425	0.00	0.00	0.00	-	248.00	-	-	0.00	0.00	0.00	-	247.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.10	-	-	•	1,4
,450	0.00	0.00	0.00	-	223.00	-	-	0.00	0.00	0.00	-	222.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.25		-		1,4
,475	0.00	0.00	0.00	-	198.00	-	-	0.00	0.00	0.00	-	197.00	-			0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.59				1,4
,500	0.00	0.00	0.00	-	173.00	-	-	0.00	0.00	0.00	-	173.00	-			0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00		1.30				1,
525	0.00	0.00	0.00	-	148.00	-	-	0.00	0.00	0.00	-	149.00	-	-		0.00	0.00	0.00	-	0.11	-	-	0.00	0.00	0.00	-	2.50	-			1.
550	0.00	0.00	0.00	-	123.00	-	-	0.00	0.00	0.00	-	127.00		-		0.00	0.00	0.00	-	0.42	-	31	0.00	0.00	0.00	-	4.60	-	-		1
575	0.00	0.00	0.00	-	99.00	-	-	0.00	0.00	0.00	-	105.00	-			0.00	0.00	0.00	-	1.30	-	215	0.00	0.00	0.00	-	7.90				1.
600	78.00	89.50	78.00	89.50	89.50	6	20	0.00	0.00	0.00	-	85.00		-		0.00	89.50	0.00	-	3.30	-	82	0.00	0.00	0.00	-	13.00		30		1
625	0.00	0.00	0.00	-	55.00	-	82	0.00	0.00	0.00	-	67.00				0.00	0.00	0.00	-	7.50	-	174	0.00	0.00	0.00	-	20.00	-	-		1
650	0.00	0.00	0.00	-	37.50	-	36	0.00	0.00	0.00	-	51.50		-		0.00	0.00	0.00	-	14.75	-	117	25.00	31.00	25.00	31.00	31.00	100	-		1
575	0.00	0.00	0.00	-	23.50	-	172	0.00	0.00	0.00	-	38.25	-	81		0.00	0.00	0.00	-	25.75	-	10	35.75	36.25	34.00	34.00	34.00	50	20		1
700	11.00	11.00	11.00	11.00	11.00	1	91	25.00	25.00	25.00	25.00	25.00	21	63		0.00	11.00	0.00	-	40.75	-	-	0.00	0.00	0.00	-	55.50				
25	8.00	8.00	5.50	8.00	8.00	180	30	16.25	16.25	16.25	16.25	16.25	20			0.00	8.00	0.00	-	59.00	-		0.00	0.00	0.00	-	72.00		-		
50	0.00	0.00	0.00	-	3.30	-	-	0.00	0.00	0.00	-	13.00	-	30		0.00	0.00	0.00	-	80.50	-	-	0.00	0.00	0.00	-	90.50	-	-		
75	0.00	0.00	0.00	-	1.40	-	-	0.00	0.00	0.00	-	8.50	-			0.00	0.00	0.00	-	104.00	-		0.00	0.00	0.00	-	111.00		-		
00	0.00	0.00	0.00	-	0.55	-	-	0.00	0.00	0.00	-	5.30	-	-		0.00	0.00	0.00	-	128.00	-	-	0.00	0.00	0.00	-	133.00	-	-		
25	0.00	0.00	0.00		0.19	-	-	0.00	0.00	0.00	-	3.30	-			0.00	0.00	0.00	-	152.00	-	•	0.00	0.00	0.00	-	156.00				
50	0.00	0.00	0.00	-	0.06	-	-	0.00	0.00	0.00	-	1.90	-	-		0.00	0.00	0.00	-	177.00	-	-	0.00	0.00	0.00	-	179.00	-	-		
75	-	-	-	-	-	-	-	0.00	0.00	0.00	-	1.10	-			-	-	-	-	-	-	-	0.00	0.00	0.00	-	203.00	-	-		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.60	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	228.00	-	-		
25	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.32	-			-	-	-	-	-	-	•	0.00	0.00	0.00	-	252.00				
50	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.17	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	277.00	-	-		
75	-	-	-		•	-	-	0.00	0.00	0.00	-	0.08	-			-	-	-	-	•	-	•	0.00	0.00	0.00	-	302.00		•		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.04	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	327.00	-	-		
0	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	•	•		-	-	-	-	-	-	-	0.00	0.00	0.00	-	377.00		•		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	427.00	-	-		
50	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	•	•		-	-	-	-	-	-	-	0.00	0.00	0.00	-	477.00	•	•		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	526.00	-			
50	-	-	-		-	-	-	0.00	0.00	0.00	-	0.01	•	•		-	-	-	-	-	-	-	0.00	0.00	0.00	-	576.00		•		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	626.00	-	-		
50	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	676.00	-	•		
00	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	726.00	-	-		
50	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	•		-	-	-	-	-	-	•	0.00	0.00	0.00	-	776.00	-	•		_
	Totals:					187	431						41	174	0 0						0	629						150	50	0 0	
	Number o	of Trades					13						3		0							0							8	0	

ALPHA BANK (CR) Call Options (Contract Size: 100 Securities, Excercise Style: American, Physical Delivery)

Put Options

-				Februa	ary 2019						March 2019			Other Months			Feb	ruary 2019						March 2	2019			Other Months	
Excerise Price	Open price	Price max	Price mi	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	e Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min Last price	Closing price	Ce Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.650	0.000	0.000	0.000		0.286	-	-	0.000	0.000	0.000	0.288	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.007
0.700	0.000	0.000	0.000		0.237	-	-	0.000	0.000	0.000	0.241	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.004	-	-		0.007
0.750	0.000	0.000	0.000		0.189	-	-	0.000	0.000	0.000	0.196	-	-		0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000		0.009	-	-		0.008
0.800	0.000	0.000	0.000		0.145	-	-	0.000	0.000	0.000	0.156	-	-		0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000		0.019	-	-		0.008
0.850	0.000	0.000	0.000		0.106	-	20	0.000	0.000	0.000	0.120	-	-		0.000	0.000	0.000	0.020	-	-	0.000	0.000	0.000		0.033	-	-		0.009
0.900	0.000	0.000	0.000		0.073	-	-	0.000	0.000	0.000	0.090	-	-		0.000	0.000	0.000	0.037	-	-	0.000	0.000	0.000		0.053		-		0.009
0.950	0.000	0.000	0.000		0.048	-	-	0.000	0.000	0.000	0.066	-	-		0.000	0.000	0.000	0.063	-	-	0.000	0.000	0.000		0.079	-	-		0.010
1.000	0.000	0.000	0.000		0.030	-	10	0.000	0.000	0.000	0.047	-	-		0.000	0.000	0.000	0.094	-	-	0.000	0.000	0.000		0.109		-		0.010
1.100	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000	0.021	-	40		0.000	0.000	0.000	0.174	-	-	0.000	0.000	0.000		0.184	-	-		0.011
1.200	0.000	0.000	0.000		0.003	-	30	0.000	0.000	0.000	0.009	-	-		0.000	0.000	0.000	0.267	-	-	0.000	0.000	0.000		0.272		-		0.012
1.300	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.004	-	-		0.000	0.000	0.000	0.365	-	-	0.000	0.000	0.000		0.367	-	-		0.013
1.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.465	-	-	0.000	0.000	0.000		0.465	-	-		0.014
1.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.565	-	-	0.000	0.000	0.000		0.565	-	-		0.015
1.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.665	-	-	0.000	0.000	0.000		0.665	-	-		0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.765	-	-	0.000	0.000	0.000		0.765	-	-		0.017
1.800	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.865	-	-	0.000	0.000	0.000		0.865	-	-		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	0.965	-	-	0.000	0.000	0.000		0.965	-	-		0.019
2.000						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		1.07	-	-		0.020
2.200						-	-	0.000	0.000	0.000	0.001	-	-						-	•	0.000	0.000	0.000		1.27	-	-		0.022
2.400						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		1.47	-	-		0.024
2.600						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		1.67	-	-		0.026
2.800						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		1.87	-	-		0.028
3.000						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		2.07	-			0.030
3.200						-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		2.27	-	•		0.032
	Totals:					0	60					0	40	0 0					0	0						0	0	0 0	
	Number o	of Trades	:				0						0	0						0.00							0	0	_

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

Put Options

William E Braine (org	N.	ΑT	IONAL	BANK	(CR)
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Call Options

February 2019 March 2019 Other Months February 2019 March 2019 Other Months Closing price Volume Closing price Volume Price Price min Open Interest Price Price min Open Price Open Interest Price Price min Open Closing price Open Last Open Interest Price min Last Open Last Closing price Open Interest Excerise Excerise Last Open Interest Open Interest Volume Volume Volume Volume Price price max price price max price price max price price max price Price 0.050 0.000 0.000 0.000 0.910 0.000 0.000 0.000 0.001 0.001 0.100 0.000 0.000 0.000 0.860 0.000 0.000 0.000 0.024 0.001 0.150 0.000 0.000 0.000 0.810 0.000 0.000 0.000 0.120 0.002 0.200 0.000 0.000 0.002 0.000 0.000 0.761 0.000 0.000 0.313 0.250 0.000 0.000 0.000 0.711 0.000 0.000 0.000 0.586 0.003 0.300 0.000 0.000 0.000 0.661 0.000 0.000 0.000 0.925 0.003 0.000 0.000 0.000 0.000 0.000 0.000 1.31 0.004 0.350 0.611 0.400 0.000 0.000 0.000 0.561 0.000 0.000 0.000 1.73 0.004 0.450 0.000 0.000 0.000 0.511 0.000 0.000 0.000 0.001 0.005 0.500 0.000 0.000 0.000 0.462 0.000 0.000 0.000 0.001 0.005 0.550 0.000 0.000 0.000 0.413 0.000 0.000 0.000 0.002 0.006 0.600 0.000 0.000 0.000 0.366 0.000 0.000 0.000 0.005 0.006 0.650 0.000 0.000 0.000 0.311 0.000 0.321 0.000 0.000 0.000 0.001 0.000 0.000 0.009 0.007 0.700 0.000 0.000 0.000 0.261 0.000 0.000 0.000 0.278 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.016 0.007 0.750 0.000 0.000 0.000 0.213 0.000 0.000 0.000 0.238 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.026 0.008 0.800 0.000 0.000 0.000 0.166 0.000 0.000 0.000 0.202 0.000 0.000 0.000 0.006 . 0.000 0.000 0.000 0.040 0.008 0.000 0.000 0.000 0.124 0.000 0.000 0.000 0.170 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.057 0.009 0.850 200 0.000 0.900 0.000 0.000 0.000 0.088 0.164 0.164 0.128 0.128 0.128 10 0.000 0.000 0.027 0.000 0.000 0.000 0.078 0.009 0.000 0.000 0.000 0.059 0.000 0.000 0.116 0.000 0.000 0.000 0.048 0.000 0.000 0.000 0.010 0.037 60 0.076 1.000 0.000 0.000 0.000 0.000 0.000 0.000 0.095 0.000 0.000 0.000 0.000 0.000 0.000 0.133 0.010 1 100 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.062 0.000 0.000 0.000 0.152 0.000 0.000 0.000 0.200 0.011 0.000 0.000 0.000 1.200 0.000 0.000 0.000 0.004 0.000 0.000 0.000 0.039 20 0.000 0.000 0.000 0.243 0.277 0.012 1.300 0.000 0.000 0.000 0.001 30 0.000 0.000 0.000 0.025 100 0.000 0.000 0.000 0.340 0.000 0.000 0.000 0.362 0.013 1.400 0.001 0.015 20 0.440 0.453 0.014 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.540 1.500 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.009 0.000 0.000 0.000 0.000 0.000 0.000 0.547 0.015 0.001 0.000 0.000 0.005 0.000 0.000 0.000 0.640 0.000 0.000 0.643 0.016 1.600 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.000 0.003 0.000 0.000 0.000 0.740 0.000 0.000 0.741 0.017 1.700 0.000 0.000 1.800 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.840 0.018 1.900 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.940 0.019 2.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.04 0.020 2.200 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.24 0.022 2.400 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.44 0.024 2.600 0.000 0.000 0.000 0.003 0.000 0.000 0.000 1.64 0.026 2.800 0.000 0.000 0.000 0.002 0.000 0.000 0.000 1.84 0.028 3.000 0.000 0.000 0.001 0.000 0.000 2.04 0.030 3.200 0.000 0.000 0.000 0.001 0.000 0.000 0.000 2.24 0.032 Daily Official List

Year: 140 Trading Day No: 20

Section 7: Stock Options

Tuesday, 29 January, 2019

NATION	IAL BAN	K (CF	₹)																								(Con	tract Size: 100	Securitie	es, Excercise	Style: Am	erican, Physi	cal Delive
								Call Optio	ns																Put C	Options							
				Februa	ry 2019						March	2019			Oth	er Months			Febr	ruary	2019						March	n 2019			Othe	r Months	
cerise		Price max	Price min	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 n	nin Last price	Clo	osing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Excerise Price
3.400						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.44	-	-			0.034
	Totals:					0	30						10	400	0	0						0	0						0	170	0	0	
	Number of	Trados:					0							2		0							0.00							0		0	

Year: 140 Trading Day No: 20

Tuesday, 29 January, 2019

OPAP (CR)

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

OI AI (,						(Call Optio	ns													Put C	ptions					
				Februa	ry 2019						March 2019			Other Months	-			February 2019						March 2019			Other Months	
xcerise	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	g price Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last Closing pr price	rice Volur	Open Interes	t Open price	Price max	Price min	Last Closing pr price	ice Volume	Open Interest	Volume Open Interes	st Excerise Price
5.600	0.000	0.000	0.000		3.01		-	0.000	0.000	0.000	3.0	01 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001		-		0.056
6.000	0.000	0.000	0.000		2.61	-	-	0.000	0.000	0.000	2.0	62 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.060
6.400	0.000	0.000	0.000		2.21	-	-	0.000	0.000	0.000	2.2	22 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001		-		0.064
6.800	0.000	0.000	0.000		1.81	-	-	0.000	0.000	0.000	1.8	32 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001				0.068
7.200	0.000	0.000	0.000		1.41		-	0.000	0.000	0.000	1.4	43 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.007		-		0.072
7.600	0.000	0.000	0.000		1.01	-	20	0.000	0.000	0.000	1.0	05 -	-		0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.031				0.076
8.000	0.000	0.000	0.000		0.632	-	20	0.000	0.000	0.000	0.7	14 -	-		0.000	0.000	0.000	0.024		5	0.000	0.000	0.000	0.094		-		0.080
8.400	0.000	0.000	0.000		0.320		10	0.000	0.000	0.000	0.4	39 -	-		0.000	0.000	0.000	0.112	-	-	0.000	0.000	0.000	0.218		-		0.084
8.800	0.000	0.000	0.000		0.122	-		0.000	0.000	0.000	0.2	.42 -			0.000	0.000	0.000	0.314	-		0.000	0.000	0.000	0.422		-		0.088
9.200	0.000	0.000	0.000		0.033			0.000	0.000	0.000	0.1	21 -			0.000	0.000	0.000	0.626			0.000	0.000	0.000	0.701				0.092
9.600	0.000	0.000	0.000		0.006		-	0.000	0.000	0.000	0.0	52 -	-		0.000	0.000	0.000	1.00	-		0.000	0.000	0.000	1.04		-		0.096
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	21 -	-		0.000	0.000	0.000	1.40		-	0.000	0.000	0.000	1.41		-		0.100
11.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.0	01 -			0.000	0.000	0.000	2.40	-		0.000	0.000	0.000	2.40		-		0.110
12.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.0	01 -			0.000	0.000	0.000	3.40			0.000	0.000	0.000	3.40				0.120
13.000						-	-	0.000	0.000	0.000	0.0	01 -	-							-	0.000	0.000	0.000	4.40				0.130
14.000							-	0.000	0.000	0.000	0.0	01 -									0.000	0.000	0.000	5.40				0.140
15.000						-	-	0.000	0.000	0.000	0.0	02 -	-						-		0.000	0.000	0.000	6.40	-	-		0.150
	Totals:					0	50					0	0	0 0					0	5					0	0	0 0	=
	Number o	of Trades:					0						0	0						0.00						0	0	

OTE (CR)

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

012 (01							(all Optio	ns															Put O	ptions							
				Februa	ry 2019						March 20	19			Other Months				Februa	ary 2019						March 20	19			Other Mo	nths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clor price	osing price Vo	op Iume	pen Interest	Volume Open Interes	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clo price	osing price	Volume	Open Interest	Volume Oper	Interest	Excerise Price
7.600	0.000	0.000	0.000		3.32	-	-	0.000	0.000	0.000		3.33	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-	-		0.076
8.000	0.000	0.000	0.000		2.92	-	-	0.000	0.000	0.000		2.93	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-			0.080
8.400	0.000	0.000	0.000		2.52		-	0.000	0.000	0.000		2.53	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.084
8.800	0.000	0.000	0.000		2.12	-	-	0.000	0.000	0.000		2.13	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.088
9.200	0.000	0.000	0.000		1.72	-	-	0.000	0.000	0.000		1.74		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.010		-			0.092
9.600	0.000	0.000	0.000		1.32	-	16	0.000	0.000	0.000		1.37	-	-		0.000	0.000	0.000		0.004	-		0.000	0.000	0.000		0.031	-	-			0.096
10.000	0.000	0.000	0.000		0.940	-	-	0.000	0.000	0.000		1.02	-	-		0.000	0.000	0.000		0.020	-		0.000	0.000	0.000		0.083		-			0.100
11.000	0.000	0.000	0.000		0.227	-	-	0.000	0.000	0.000		0.369	-	-		0.000	0.000	0.000		0.307	-		0.000	0.000	0.000		0.433	-	-			0.110
12.000	0.000	0.000	0.000		0.018	-	-	0.000	0.000	0.000		0.085	-	-		0.000	0.000	0.000		1.10	-		0.000	0.000	0.000		1.15		-			0.120
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.012	-	-		0.000	0.000	0.000		2.09	-		0.000	0.000	0.000		2.09	-	-			0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		3.09	-		0.000	0.000	0.000		3.09		-			0.140
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		4.09	-		0.000	0.000	0.000		4.09	-	-			0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		5.09	-		0.000	0.000	0.000		5.09		-			0.160
17.000						-	-	0.000	0.000	0.000		0.001	-								-		0.000	0.000	0.000		6.09	-	-			0.170
	Totals:					0	16						0	0	0 0						0	0						0	0	0	0	
	Number (of Trades	:				0						0	0	0							0.00							0	0		

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

Put Options

PIRAEUS BANK (CR)

Call Options

February 2019 March 2019 Other Months February 2019 March 2019 Other Months Closing price Volume Closing price Volume Price Price min Open Interest Price Price min Open Price Price min Last Open Interest Price Price min Open Open Last Closing price Open Interest Last Closing price Open Interest Excerise Excerise Last Open Interest Open Open Interest Volume Volume Volume Volume Price price max price price max price price max price price max price Price 0.350 0.000 0.000 0.000 0.233 0.000 0.000 0.000 0.238 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.005 0.004 0.400 0.000 0.000 0.000 0.184 0.000 0.000 0.000 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.012 0.004 0.450 0.000 0.000 0.000 0.139 0.000 0.000 0.000 0.157 0.000 0.000 0.000 0.006 0.000 0.000 0.000 0.024 0.005 0.000 0.000 0.000 0.099 0.000 0.000 0.000 0.000 0.000 0.016 0.000 0.000 0.005 0.500 0.000 0.124 0.000 0.041 0.000 0.000 0.066 0.000 0.000 0.097 0.000 0.000 0.000 0.034 0.000 0.000 0.000 0.006 0.550 0.000 0.000 . 0.064 0.600 0.000 0.000 0.000 0.042 0.000 0.000 0.000 0.075 10 0.000 0.000 0.000 0.060 0.000 0.000 0.000 0.091 0.006 0.000 0.000 0.000 0.026 0.000 0.000 0.056 20 0.000 0.000 0.000 0.093 0.000 0.000 0.000 0.123 0.007 0.650 0.000 0.000 0.000 0.000 0.015 0.000 0.000 0.000 0.043 40 0.000 0.000 0.000 0.132 0.000 0.000 0.000 0.007 0.750 0.000 0.000 0.000 0.008 20 0.000 0.000 0.000 0.032 0.000 0.000 0.000 0.176 0.000 0.000 0.000 0.199 0.008 0.004 0.000 0.024 0.000 0.000 0.222 0.000 0.000 0.800 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.240 0.008 0.850 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.018 0.000 0.000 0.000 0.270 0.000 0.000 0.000 0.284 0.009 0.900 0.000 0.000 0.000 0.001 170 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.319 0.000 0.000 0.000 0.330 0.009 0.950 0.000 0.000 0.000 0.001 0.000 0.000 0.009 0.000 0.000 0.000 0.368 0.000 0.000 0.376 0.010 1.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.007 20 0.000 0.000 0.000 0.418 0.000 0.000 0.000 0.424 0.010 1.100 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.004 0.000 0.000 0.000 0.518 0.000 0.000 0.000 0.520 0.011 0.001 1.200 0.000 0.000 0.000 0.000 0.000 0.000 0.002 20 0.000 0.000 0.000 0.618 0.000 0.000 0.000 0.619 0.012 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.718 0.000 0.000 0.000 0.718 0.013 1.300 0.002 0.000 0.818 1.400 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.000 0.000 0.818 0.014 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.918 0.000 0.000 0.000 0.015 1.500 1.600 0.000 0.000 0.000 0.003 0.000 0.000 0.000 1.02 0.016 1 700 0.000 0.000 0.000 0.002 0.000 0.000 0.000 1.12 0.017 1.800 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.22 0.018 1.900 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.32 0.019 2.000 0.009 1.42 0.020 0.000 0.000 0.000 0.000 0.000 0.000 2.200 0.000 0.000 0.000 0.005 0.000 0.000 0.000 1.62 0.022 0.000 0.000 0.003 0.000 0.000 0.000 1.82 0.024 2.400 0.000 0.000 2.600 0.000 0.002 0.000 0.000 0.000 2.02 0.026 0.000 -2.800 0.000 0.000 0.000 0.001 0.000 0.000 0.000 2.22 0.028 3.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 2.42 0.030 3.200 0.000 0.000 0.000 0.003 0.000 0.000 0.000 2.62 0.032 3.400 0.000 0.000 0.000 0.002 0.000 0.000 0.000 2.82 0.034 3.600 0.000 0.000 0.000 0.001 0.000 0.000 0.000 3.02 0.036 3.800 0.000 0.000 0.000 0.001 0.000 0.000 0.000 3.22 0.038 4.000 0.000 0.000 0.000 0.003 0.000 0.000 0.000 3.42 0.040 4.400 0.000 0.000 0.001 0.000 0.000 3.82 0.044 4.800 0.000 0.000 0.000 0.001 0.000 0.000 0.000 4.22 0.048 Daily Official List

Year: 140 Trading Day No: 20

Section 7: Stock Options

Tuesday, 29 January, 2019

PIRAEU	JS BANK (CF	₹)																								(Co	ntract Size:	100 Secu	rities, Excercis	e Style: A	American, Physic	:al Delivery)
						(all Optio	ns																Put C	Options							
			Februa	ry 2019						March	2019			Othe	er Months				Februa	ry 2019						Marc	ch 2019			Ot	her Months	
Excerise Price	Open Price price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing pri	ice Volun	Open Interes	Volume	Open Interest e	Excerise Price
5.200						-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		4.62		-			0.052
	Totals:				0	190						0	110	0	0						0	0						0	0	0	0	
	Number of Trades					0							0		0							0.00							0		0	

Year: 140 Trading Day No: 20

Tuesday, 29 January, 2019

PPC (CR)

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

110 (0	,								С	all Optio	ons																Put (Options						
				Feb	oruary	2019								າ 2019			Other	Months				Februa	,						March	1 2019			Other Months	
Excerise Price	Open price	Price max		e min La: pri		osing price	Volum	Open ne	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	e Volume	Open Interest	Volume Open Interest	t Excerise Price
0.850	0.000	0.000	0.0	000		0.491	-		-	0.000	0.000	0.000		0.492	-	-			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		0.441	-		-	0.000	0.000	0.000		0.443	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.00
0.950	0.000	0.000	0.0	000		0.391	-		-	0.000	0.000	0.000		0.393	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.01
1.000	0.000	0.000	0.0	000		0.342	-		-	0.000	0.000	0.000		0.344	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.01
1.100	0.000	0.000	0.0	000		0.246	-		-	0.000	0.000	0.000		0.251	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.008	-	-		0.01
1.200	0.000	0.000	0.0	000		0.161	-		-	0.000	0.000	0.000		0.169	-				0.000	0.000	0.000		0.020	-		0.000	0.000	0.000		0.026	-	-		0.01
1.300	0.000	0.000	0.0	000		0.094	-		-	0.000	0.000	0.000		0.104	-	-			0.000	0.000	0.000		0.053	-	-	0.000	0.000	0.000		0.061	-	-		0.0
1.400	0.000	0.000	0.0	000		0.049	-		-	0.000	0.000	0.000		0.058	-	-			0.000	0.000	0.000		0.107	-	-	0.000	0.000	0.000		0.115	-	-		0.01
1.500	0.000	0.000	0.0	000		0.022	-		-	0.000	0.000	0.000		0.030	-	-			0.000	0.000	0.000		0.181	-	-	0.000	0.000	0.000		0.187	-	-		0.0
1.600	0.000	0.000	0.0	000		0.009	-		-	0.000	0.000	0.000		0.014	-	-			0.000	0.000	0.000		0.268	-		0.000	0.000	0.000		0.271	-	-		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		0.362	-	-	0.000	0.000	0.000		0.364	-	-		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		0.460	-	-	0.000	0.000	0.000		0.461	-	-		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		0.560	-	-	0.000	0.000	0.000		0.560	-	-		0.0
2.000	0.000	0.000	0.0	000		0.003	-		-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.660	-	-	0.000	0.000	0.000		0.660	-	-		0.0
2.200							-		-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		0.860	-	-		0.0
2.400							-		-	0.000	0.000	0.000		0.001	-									-	-	0.000	0.000	0.000		1.06	-	-		0.0
2.600							-		-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.26	-	-		0.0
2.800							-		-	0.000	0.000	0.000		0.002	-									-	-	0.000	0.000	0.000		1.46		-		0.0
3.000							-		-	0.000	0.000	0.000		0.001	-	-									-	0.000	0.000	0.000		1.66	-	-		0.0
3.200							-		-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.86	-	-		0.0
3.400							-		-	0.000	0.000	0.000		0.001	-	-									-	0.000	0.000	0.000		2.06	-	-		0.0
3.600							-		-	0.000	0.000	0.000		0.001	-									-		0.000	0.000	0.000		2.26		-		0.0
3.800							-			0.000	0.000	0.000		0.001	-									-		0.000	0.000	0.000		2.46	-	-		0.0
4.000							-		-	0.000	0.000	0.000		0.001	-	-								-	•	0.000	0.000	0.000		2.66	-	-		0.0
	Totals:						0		0						0	0	0	0						0	0						0	0	0 0	
	Number o	of Trade	s:					0								0		0							0.00							0	0	

Section 7: Stock Lending Analytic Figures

			М	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								
AEGNBOR	AEGEAN AIRLINES (CR)	7,548							6,830
ALPHABOR	ALPHA BANK (CR)	1							28,530,958
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819							370
EEEBOR	CC HBC AG (CR)	7,450							70,546
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	1,000							1,898
EUROBBOR	EUROBANK ERGASIAS (CR)	23,935							33,309,111
YDAPBOR	EYDAP S.A. (CR)	2,300							102,799
FGRPBOR	FOLLI FOLLIE (CR)								1,330,961
OYRKBOR	FOURLIS (CR)								4,650
EKTERNABOR	GEK TERNA (CR)								3,293
ARBOR	GR. SARANTIS S.A. (CR)	452							390
UPROBOR	GRIVALIA PROPERTIES (CR)	82,651							38,350
XAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	1,000							158,565
LPEBOR	HELLENIC PETROLEUM (CR)	2,700							64,983
NTRKBOR	INTRACOM HOLDINGS (CR)	500							
NLOTBOR	INTRALOT (CR)	3,700							184,512
ELABOR	JUMBO SA (CR)	30,170					400	0.01%	76,338
AMDABOR	LAMDA DEVELOPMENT SA (CR)								2,060
IIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474
IOHBOR	MOTOR OIL (CR)	34,370							105,762
IYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500							23,480
TEBOR	NATIONAL BANK (CR)	5,000							9,879,561
PAPBOR	OPAP (CR)	55,300							1,295,676
TOBOR	OTE (CR)	76,343					300	6.50%	596,990
PABOR	P.P.A. S.A. (CR)	2,000							2,901
PEIRBOR	PIRAEUS BANK (CR)								24,313,779
LAISBOR	PLAISIO COMPUTERS SA (CR)								
PCBOR	PPC (CR)	1,000					***		6,507,309

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: 20 Tuesday, 29 January, 2019

			Mu	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)								
TENERGYBOR	TERNA ENERGY (CR)	4,500							93,149
TITKBOR	TITAN CEMENT (CR)						2,500	0.01%	118,098
VIOBOR	VIOHALCO SA/NV (CB)	5,310							

Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Appendix A: Sectors codification for listed companies

Year: 140 Trading Day No: 20

Tuesday, 29 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

9578

Telecommunications Equipment

12003 - ETF

Electronic Office Equipment

9574

