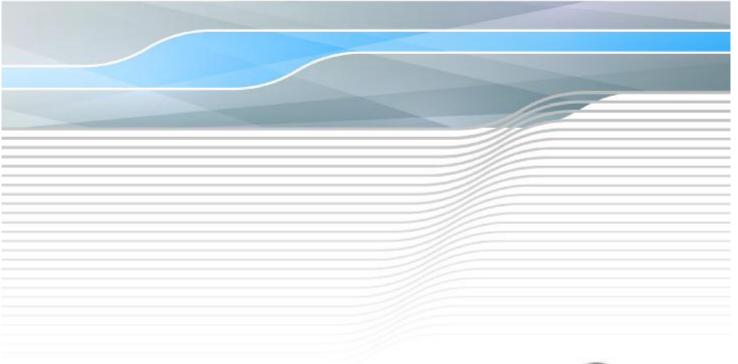
## Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Monday, 28 January, 2019 Year: 140 Trading Day No: 19





Daily Official List

Year: 140 Trading Day No: 19

Monday, 28 January, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

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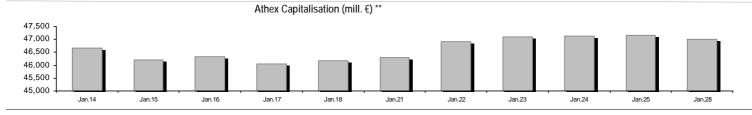
Appendix A: Sectors codification for listed companies

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

#### **Summary of Markets**



Athex Capitalisation (mill. €) **:	47,006.42		Derivatives Total Open Interest	281,063	
Daily change: mill. €   %	-147.01	-0.31%	in Index Futures   % daily chng	3,716	6.29%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg	46,264.30	-11.25%	in Stock Futures   % daily chng	275,027	1.82%
Athex Composite Share Price Index   % daily chng	630.70	-0.41%	in Index Options   % daily chng	1,249	0.81%
Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ )	41,746.18 -153.22		in Stock Options   % daily chng	1,071	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (	30,094.06		Derivatives Contracts Volume:	18,062	
Daily change: %	1,222.23	4.23%	Daily change: pieces   %	-15,455	-46.11%
YtD Avg Trans. Value: thou. $\in$   % chng prev year Avg	37,242.84	-32.19%	YtD Avg Derivatives Contracts % chng prev year Avg	18,355	-67.23%
Blocks Transactions Value of Method 6-1 (thou. €)	4,165.22		Derivatives Trades Number:	1,675	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number   %	-477	-22.17%
Bonds Transactions Value (thou.€)	823.48		YtD Avg Trades number % chng prev year Avg	1,824	-32.72%
Securities' Transactions Volume with Block Trades Method 6-1 (t	h 17,356.	58	Lending Total Open Interest	376,394	
Daily change: thou. pieces   %	-3,839.74	-18.12%	Daily change: pieces   %	7,593	2.06%
YtD Avg Volume: % chng prev year Avg	21,817.12	-41.28%	Lending Volume (Multilateral/Bilateral)	1,256	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	1,800.29		Daily change: pieces   %	-15,937	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	803,000		Multilateral Lending	256	
			Bilateral Lending	1,000	
Securities' Trades Number with Block Trades Method 6-1	14,276		Lending Trades Number:	11	83.33%
Daily change: number   %	-3,749	-20.80%	Daily change: %	5	
YtD Avg Trades number % chng prev year Avg	18,339	-9.79%	Multilateral Lending Trades Number	10	
Number of Blocks Method 6-1	6		, and the second se	10	
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number		
Number of Bonds Transactions	45				



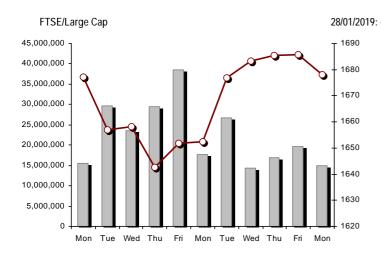


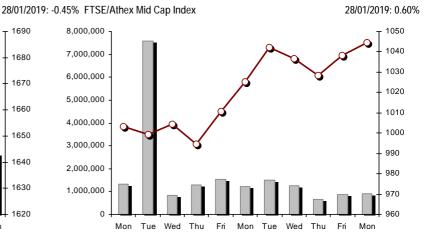
Athex Indices Index name	28/01/2019	25/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	630.70 Œ		-2.62	-0.41%	629.42	636.56	600.12	638.22	2.84% #
FTSE/Athex Large Cap	1,678.21 Œ		-7.64	-0.45%	1,673.45	1,693.57	1,580.73	1,695.32	4.34% #
FTSE/Athex Mid Cap Index	1,044.59 #	1,038.37	6.22	0.60%	1,038.37	1,051.00	945.49	1,051.00	7.13% #
FTSE/ATHEX-CSE Banking Index	289.59 Œ	293.43	-3.84	-1.31%	287.47	303.07	275.15	357.31	-12.97% Œ
FTSE/ATHEX Global Traders Index Plus	2,082.85 Œ		-20.37	-0.97%	2,073.96	2,103.22	1,947.04	2,103.29	4.43% #
FTSE/ATHEX Global Traders Index	2,037.77 Œ	2,042.93	-5.16	-0.25%	2,027.07	2,042.95	1,866.67	2,043.80	7.40% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,257.27 #	2,249.17	8.10	0.36%	2,246.21	2,279.81	2,173.67	2,279.81	1.90% #
ATHEX Mid & SmallCap Price Index	4,314.50 #	4,278.93	35.57	0.83%	4,272.71	4,350.73	3,914.71	4,350.73	8.89% #
FTSE/Athex Market Index	416.85 Œ	418.60	-1.75	-0.42%	415.70	420.57	392.32	420.91	4.43% #
FTSE Med Index	4,240.65 Œ	4,248.42	-7.77	-0.18%			3,966.78	4,248.42	6.96% #
Athex Composite Index Total Return Index	1,001.00 Œ	1,005.16	-4.16	-0.41%	998.97	1,010.30	952.47	1,012.94	2.84% #
FTSE/Athex Large Cap Total Return	2,441.60 Œ	2,452.71	-11.11	-0.45%			2,321.35	2,452.71	4.34% #
FTSE/ATHEX Large Cap Net Total Return	735.62 Œ	738.97	-3.35	-0.45%	733.53	742.35	692.89	743.12	4.34% #
FTSE/Athex Mid Cap Total Return	1,289.29 #	1,281.61	7.68	0.60%			1,180.35	1,289.29	7.13% #
FTSE/ATHEX-CSE Banking Total Return Index	272.83 Œ	276.45	-3.62	-1.31%			265.40	334.65	-12.96% Œ
Hellenic Mid & Small Cap Index	939.82 Œ	940.56	-0.74	-0.08%	934.89	943.60	884.70	943.60	3.66% #
FTSE/Athex Banks	382.61 Œ	387.69	-5.08	-1.31%	379.82	400.43	363.54	472.09	-12.97% Œ
FTSE/Athex Financial Services	769.92 #	765.58	4.34	0.57%	765.58	786.99	744.92	787.43	-1.33% Œ
FTSE/Athex Industrial Goods & Services	2,073.17 Œ	2,090.71	-17.54	-0.84%	2,073.17	2,102.43	1,884.26	2,102.43	8.57% #
FTSE/Athex Retail	68.26 #	66.30	1.96	2.96%	66.30	70.72	58.44	70.72	13.94% #
FTSE/ATHEX Real Estate	3,101.35 #	3,085.80	15.55	0.50%	3,069.49	3,136.99	2,928.70	3,203.45	2.69% #
FTSE/Athex Personal & Household Goods	7,549.78 #	7,498.40	51.38	0.69%	7,394.81	7,559.05	6,649.54	7,559.05	9.76% #
FTSE/Athex Food & Beverage	10,875.92 #	10,859.97	15.95	0.15%	10,859.97	10,953.86	10,000.70	10,961.76	7.57% #
FTSE/Athex Basic Resources	3,514.84 #	3,504.23	10.61	0.30%	3,428.76	3,514.84	3,146.82	3,619.37	7.13% #
FTSE/Athex Construction & Materials	2,572.96 Œ	2,649.66	-76.70	-2.89%	2,548.88	2,651.26	2,473.36	2,655.02	-0.36% Œ
FTSE/Athex Oil & Gas	5,004.27 Œ	5,018.78	-14.51	-0.29%	4,956.47	5,027.17	4,670.67	5,036.92	2.97% #
FTSE/Athex Chemicals	9,060.26 #	8,973.97	86.29	0.96%	8,758.25	9,060.26	7,722.79	9,060.26	10.82% #
FTSE/Athex Travel & Leisure	1,479.86 #	1,472.28	7.58	0.51%	1,465.64	1,480.48	1,309.57	1,480.48	11.85% #
FTSE/Athex Technology	742.11 #	739.35	2.76	0.37%	738.23	746.18	692.80	750.22	4.64% #
FTSE/Athex Telecommunications	3,003.05 Œ	3,038.84	-35.79	-1.18%	2,994.80	3,038.84	2,614.94	3,058.11	14.60% #
FTSE/Athex Utilities	1,855.97 #	1,852.00	3.97	0.21%	1,837.09	1,865.15	1,729.19	1,870.36	5.51% #
Athex All Share Index	165.53 Œ	166.06	-0.52	-0.32%	165.53	165.53	157.01	166.06	4.75% #
Hellenic Corporate Bond Index	117.59 Œ	117.60	0.00	0.00%			116.31	117.60	1.08% #
Hellenic Corporate Bond Price Index	96.58 Œ	96.60	-0.01	-0.01%			95.72	96.60	0.83% #

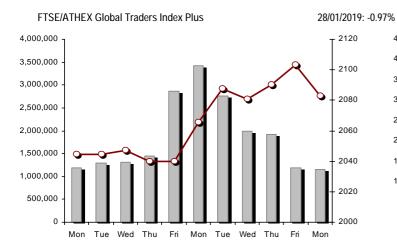
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 24/01/2019.

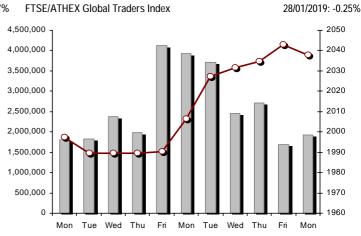
Note 2: The Hellenic Mid & Small Cap Index is a Customized index calculated by the Athens Exchange.

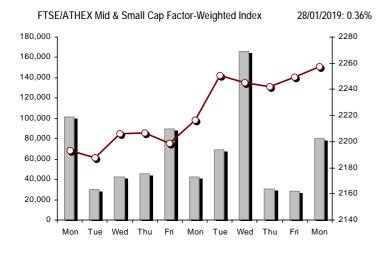
#### Athex Indices

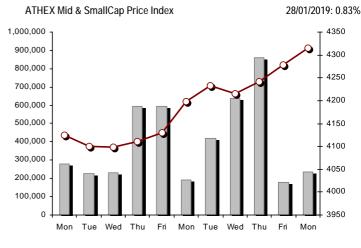














Indices closing prices

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

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	123	113	9	1	
Gain / Lose / Same:	54 / 35 / 34	49 / 34 / 30	4/1/4	1/0/0	
Athex Capitalisation (mill. €) **	47,006.42	46,805.99	200.43		
Daily Average Trans/ons Value(thou.€)	37,242.84	37,237.01	9.00	1.02	
Transactions Value	30,094.06	30,067.78	26.25	0.03	
Main Board:	25,928.84	25,902.56	26.25	0.03	
Blocks Board 6_2_3:	4,165.22	4,165.22	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	21,817,117	21,731,442	88,513	61	
Transactions Volume	17,356,575	17,091,368	265,205	2	
Main Board:	15,556,285	15,291,078	265,205	2	
Blocks Board 6_2_3:	1,800,290	1,800,290	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	18,339	18,287	52	1	
Number of Trades	14,276	14,207	67	2	
Main Board:	14,270	14,201	67	2	
Blocks Board 6_2_3:	6	6	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	2/3/1	5,923	12,702,812	9,887,369.62	32.85%
1700 -	- Basic Resources	1/4/1	155	85,968	121,616.19	0.40%
1300 -	- Chemicals	3/0/2	69	15,259	26,303.53	0.09%
2300 -	- Construction & Materials	6 / 4 / 4	1,673	759,117	3,754,667.67	12.48%
12000 -	- Financial Instruments	1/0/0	2	2	33.77	0.00%
8700 -	- Financial Services	1/0/1	277	457,092	763,920.54	2.54%
3500 -	- Food & Beverage	3/2/3	251	168,428	383,834.15	1.28%
4500 -	- Health Care	2/1/1	301	386,715	503,311.21	1.67%
2700 -	- Industrial Goods & Services	5/6/5	971	505,964	1,262,797.34	4.20%
8500 -	- Insurance	1/0/0	25	9,336	32,704.77	0.11%
5500 -	- Media	0/0/1	33	10,945	2,374.97	0.01%
500 -	- Oil & Gas	0/1/2	605	107,306	1,830,078.65	6.08%
3700 -	- Personal & Household Goods	8/3/3	664	398,438	1,168,890.95	3.88%
8600 -	- Real Estate	6/1/2	581	216,127	1,255,121.30	4.17%
5300 -	- Retail	2/0/1	53	13,492	15,680.71	0.05%
9500 -	- Technology	6/1/5	239	60,921	89,632.50	0.30%
6500 -	- Telecommunications	0/1/0	397	372,262	4,063,049.76	13.50%
5700 -	- Travel & Leisure	4/6/1	1,058	657,130	4,042,524.14	13.43%
7500 -	- Utilities	3/2/1	999	429,261	890,147.26	2.96%

## 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)	1.08	20.00% #	KEKROPS SA (CR)	1.28	-5.88% <b>Œ</b>
ELTECH ANEMOS S.A. (CR)	1.72	5.20% #	TITAN CEMENT (CR)	19.54	-5.38% <b>Œ</b>
ELLAKTOR (CR)	1.4	4.63% #	IKTINOS HELLAS SA (CR)	4.64	-4.53% Œ
REDS S.A. (CR)	0.87	3.57% #	TITAN CEMENT CO. (PR)	17.75	-4.31% Œ
EKTER SA (CR)	1.28	3.23% #	ALPHA BANK (CR)	0.935	-4.00% Œ
INTRALOT (CR)	0.475	3.04% #	IASO SA (CR)	1.325	-3.64% Œ
PAPOUTSANIS (CR)	1.03	3.00% #	ATTICA BANK S.A. (CR)	0.1044	-2.06% Œ
PLAISIO COMPUTERS SA (CR)	4.09	2.76% #	TPA SA (CR)	24.4	-2.01% Œ
TECHNICAL OLYMPIC SA (CR)	2.25	2.27% #	ELTRAK SA (CR)	2.16	-1.82% Œ
EUROBANK ERGASIAS (CR)	0.51	2.00% #	AUTOHELLAS SA (CR)	21.8	-1.80% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
ALPHA BANK (CR)	4,455.88	-4.00% (	ALPHA BANK (CR)	4,622,885	-4.00% <b>Œ</b>
OTE (CR)	4,063.05	-1.18% 0	E EUROBANK ERGASIAS (CR)	3,884,972	2.00% #
OPAP (CR)	3,199.42	0.58% #	NATIONAL BANK (CR)	2,485,313	0.00% ¬
TITAN CEMENT (CR)	2,933.85	-5.38% 0	E PIRAEUS BANK (CR)	1,572,528	-1.36% Œ
NATIONAL BANK (CR)	2,439.61	0.00% ¬	ELLAKTOR (CR)	465,692	4.63% #
EUROBANK ERGASIAS (CR)	1,986.62	2.00% #	OPAP (CR)	374,840	0.58% #
MOTOR OIL (CR)	1,565.40	0.00% ¬	OTE (CR)	372,262	-1.18% <b>Œ</b>
GRIVALIA PROPERTIES (CR)	1,102.16	0.47% #	IASO SA (CR)	350,680	-3.64% Œ
PIRAEUS BANK (CR)	928.46	-1.36% 0	PAPOUTSANIS (CR)	254,695	3.00% #
HELLENIC EXCHANGES-A.S.E. (CR)	746.16	0.69% #	MARFIN INVESTMENT GROUP (CR)	254,132	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	159	495	3,716
FTSE/Athex Large Cap	159	495	3,716
Stock Futures	1,512	17,525	275,027
ADMIE (IPTO) HOLDING S.A. (CR)	49	339	10,366
ALPHA BANK (CR)	367	7,086	28,078
ATTICA BANK S.A. (CR)	0	0	543
CC HBC AG (CR)	8	30	246
CENERGY HOLDINGS (CB)	7	53	4,538
ELLAKTOR (CR)	160	1,222	9,174
EUROBANK ERGASIAS (CR)	154	2,605	58,530
EYDAP S.A. (CR)	5	14	596
FOURLIS (CR)	5	14	352
GEK TERNA (CR)	13	60	5,062
GRIVALIA PROPERTIES (CR)	3	15	159
HELLENIC EXCHANGES-A.S.E. (CR)	41	132	1,824
HELLENIC PETROLEUM (CR)	11	20	2,288
INTRACOM HOLDINGS (CR)	2	5	2,572
NTRALOT (CR)	1	1	3,037
JUMBO SA (CR)	8	20	741
LAMDA DEVELOPMENT SA (CR)	9	24	2,145
MARFIN INVESTMENT GROUP (CR)	1	3	50,336
MOTOR OIL (CR)	1	1	289
MYTILINEOS HOLDINGS (CR)	37	131	7,482
NATIONAL BANK (CR)	190	2,462	37,338
OPAP (CR)	20	56	2,255
OTE (CR)	57	184	2,327
P.P.A. S.A. (CR)	9	19	496
PIRAEUS BANK (CR)	195	2,406	25,395
PPC (CR)	56	316	9,937
TERNA ENERGY (CR)	16	24	3,451
TITAN CEMENT (CR)	31	50	59
VIOHALCO SA/NV (CB)	56	233	5,411
ndex Options	4	42	1,249
FTSE/Athex Large Cap	4	42	1,249
Stock Options	0	0	1,071
ALPHA BANK (CR)	0	0	100
NATIONAL BANK (CR)	0	0	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	1,675	18,062	281,063

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Section 2: Analytic Figures of Shares Transactions	Monday, 28 January, 2

Number of Outstanding Securities Nominal Value		dends [1 2017	Date of Las 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open Price mir	e Price Last A n max price pr	J [7]	Last Ask [7]	P/E after	Year	Volume	Trades 1	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year Sec low high 4
Main Market -		iquid		. 40/04/004		ALDUA DANIK (OD)	0.005	4.00 =	0.074 05 04 0040	0.074 0.00	45 0 005 0 005	2 2/4 522 52 224	4400.00.007			4 (00 005	4.744	4 455 004 50	1 110 050 00	0.0005 4.047
1,543,699,381 0.300			07/04/2008			ALPHA BANK (CR)	0.935	_	0.974 25/01/2019		15 0.995 0.935	0.964 500@0.934	1430@0.937			4,622,885	1,741	4,455,881.59	1,443,358.92	0.8825 1.217
190,162,681		0.54	00/07/004	07/12/2010		CENERGY HOLDINGS (CB)	1.254	1.29 #			44 1.268 1.254	1.258 748@1.25	700@1.25			49,625	74	62,408.20	238,464.00	1.182 1.268
371,827,229 6.70	0.44	0.54	28/06/2018			CC HBC AG (CR)	29.16	0.14 #			16 29.38 29.16	29.247 60@29.06	500@29.19			7,996	53	233,858.01	10,842,482.00	26.81 29.4
51,807,314 0.910			21/06/2010			FOURLIS (CR)	4.31	0.70 #	4.28 25/01/2019		25 4.31 4.31	4.299 5000@4.30	4716@4.32			39,738	213	170,837.76	223,289.52	3.775 4.31
101,260,000 2.13	0.1902		23/03/2018			GRIVALIA PROPERTIES (CR)	8.52	0.47 #			37 8.62 8.52	8.499 1497@8.47	1621@8.49			129,683	349	1,102,161.08	862,735.20	7.98 8.82 8
76,000,000 1.00			03/07/2007			INTRACOM HOLDINGS (CR)	0.72	¬	0.72 25/01/2019		11 0.738 0.72	0.724 547@0.720	300@0.729			24,885	95	18,022.08	54,720.00	0.61 0.753
136,059,759 0.880	0.36	0.36	0.39 13/12/2018			JUMBO SA (CR)	14.1	0.71 #	14 25/01/2019		78 14.1 14.1	14.018 48@14.00	2050@14.14			47,356	225	663,813.60	1,918,442.60	12.22 14.1
79,721,775 0.300			30/05/2007			LAMDA DEVELOPMENT SA (CR)	5.97	0.84 #	5.92 25/01/2019		96 6.03 5.97	5.997 737@5.97	513@6.00			11,486	83	68,880.17	475,939.00	5.62 6.16
939,510,748 0.300			26/04/2007			MARFIN INVESTMENT GROUP (CR)	0.0697	¬			95 0.0707 0.0697	0.07 41936@0.070	6000@0.071			254,132	76	17,758.14	65,483.90	0.0670.0755
259,189,761				26/02/201	6	VIOHALCO SA/NV (CB)	2.73	1.68 #		2.68 2.	68 2.755 2.73	2.72 500@2.70	2688@2.73			109,668	248	298,283.87	707,588.05	2.45 2.755
232,000,000 2.12			0.0316 24/08/2018	3 19/06/2017	7	ADMIE (IPTO) HOLDING S.A. (CR)	1.504	-0.53 Œ	1.512 25/01/2019	1.51 1	.5 1.526 1.504	1.512 941@1.50	100@1.51	8.09	2017	146,796	229	221,978.28	348,928.00	1.46 1.57
71,417,100 0.650	0.4	0.55	22/05/2018	8 27/06/2014	4	AEGEAN AIRLINES (CR)	7.55	-0.66 <b>Œ</b>	7.6 25/01/2019	7.65 7.	55 7.65 7.55	7.607 308@7.55	117@7.59			12,321	122	93,720.30	539,199.11	6.97 7.68 !
103,423,291 0.570			01/08/2011	1 19/04/2016	6	GEK TERNA (CR)	4.41	0.23 #	4.4 25/01/2019	4.325 4.3	25 4.46 4.41	4.398 750@4.36	368@4.37			10,864	66	47,780.95	456,096.71	4.08 4.47
232,000,000 2.48			20/07/2015	5 12/12/200	1	PPC (CR)	1.34	-0.74 <b>Œ</b>	1.35 25/01/2019	1.35 1.3	38 1.359 1.34	1.347 1050@1.34	300@1.35			113,208	259	152,474.23	310,880.00	1.253 1.405
914,715,153 3.00			16/05/2008	3 29/08/2018	B	NATIONAL BANK (CR)	0.96	¬	0.96 25/01/2019	0.975 0.9	51 1.007 0.96	0.98229043@0.954	1000@0.964			2,485,313	1,477	2,439,613.16	878,126.55	0.9 1.234
177,001,313 1.03			05/07/2011	1 20/12/200	7	ELLAKTOR (CR)	1.4	4.63 #	1.338 25/01/2019	1.344 1.3	42 1.408 1.4	1.385 5000@1.39	6500@1.40			465,692	723	644,956.94	247,801.84	1.18 1.408
60,348,000 0.690	0.065	0.0502	05/06/2018	8 06/08/2018	B	HELLENIC EXCHANGES-A.S.E. (CR)	3.655	0.69 #	3.63 25/01/2019	3.69 3.	64 3.75 3.655	3.676 4269@3.66	242@3.71			202,960	201	746,162.40	220,571.94	3.52 3.75
305,635,185 2.18		0.4	0.25 10/12/2018	8 01/10/2003	3	HELLENIC PETROLEUM (CR)	7.62	-1.04 <b>Œ</b>	7.7 25/01/2019	7.7 7.	61 7.75 7.62	7.659 677@7.61	99@7.65			34,558	246	264,675.42	2,328,940.11	7.23 7.9
156,961,721 0.300			30/05/2013	3 14/11/200	7	INTRALOT (CR)	0.475	3.04 #	0.461 25/01/2019	0.472 0.	47 0.476 0.475	0.471 3170@0.472	1340@0.476			168,120	207	79,223.93	74,556.82	0.41 0.505
110,782,980 0.750	0.9	1.3	0.35 10/12/2018	8 04/11/201	3	MOTOR OIL (CR)	21.6	¬	21.6 25/01/2019	21.4 21.	25 21.65 21.6	21.52 43@21.55	6795@21.60			72,743	358	1,565,396.13	2,392,912.37	19.96 21.65
142,891,161 0.970		0.32	11/06/2018	3 07/07/2013	7	MYTILINEOS HOLDINGS (CR)	8.07	-1.47 <b>Œ</b>	8.19 25/01/2019	8.15 8.	07 8.22 8.07	8.143 1333@8.06	65@8.11			80,866	393	658,502.24	1,153,131.67	7.19 8.22
25,000,000 2.00	0.0892	0.1712	19/07/2018	8 08/08/2003	3	P.P.A. S.A. (CR)	14.7	-1.48 <b>Œ</b>	14.92 25/01/2019	14.96 14	1.7 14.98 14.7	14.784 738@14.70	10@14.94	32.55	2017	3,744	94	55,350.72	367,500.00	14.42 15.4
319,000,000 0.300	0.72	0.4	0.1 12/10/2018	8 25/04/200	1	OPAP (CR)	8.6	0.58 #	8.55 25/01/2019	8.58	3.5 8.6 8.6	8.535 99@8.52	21361@8.60			374,840	610	3,199,419.60	2,743,400.00	7.525 8.6 !
490,150,389 2.83	0.16	0.3529	28/06/2018	8 18/06/1998	В	OTE (CR)	10.91	-1.18 <b>(E</b>	11.04 25/01/2019	11.02 10.	87 11.02 10.91	10.914 1173@10.90	100@10.96			372,262	397	4,063,049.76	5,347,540.74	9.5 11.12
436,659,164 6.00			16/05/2008	31/07/2013	7	PIRAEUS BANK (CR)	0.582	-1.36 <b>Œ</b>	0.59 25/01/2019	0.595 0.5	81 0.6085 0.582	0.59 1268@0.582	300@0.583			1,572,528	1,160	928,455.00	254,135.63	0.58 0.854
69,877,484 0.780	(0.0875)	(0.14)	24/05/2018	3 13/06/2018	B	GR. SARANTIS S.A. (CR)	7.24	0.28 #	7.22 25/01/2019	7.22 7.	12 7.3 7.24	7.191 6@7.24	137@7.28			4,644	42	33,394.64	505,912.98	6.72 7.4
113,918,936 0.300	0.0939	0.0419	10/01/2018	3 07/01/2019	9	TERNA ENERGY (CR)	5.85	,	5.85 25/01/2019	5.82 5.	81 5.89 5.85	5.848 557@5.81	19173@5.85			37,127	167	217,117.75	666,425.78	5.3 5.91
77,063,568 3.45	0.1049	0.0527	25/06/2018	3 26/06/2018	B	TITAN CEMENT (CR)	19.54	-5.38 <b>Œ</b>	20.65 25/01/2019	19.6 19	9.3 19.64 19.54	19.533 73@19.50	198@19.54			150,198	626	2,933,854.94	1,640,171.16	19.14 20.65
2,185,998,765 0.300			02/05/2008	3 27/11/201	5	EUROBANK ERGASIAS (CR)	0.51	2.00 #	0.5 25/01/2019	0.5 0.49	74 0.5245 0.51	0.51151057@0.508	5595@0.511			3,884,972	1,397	1,986,624.09	1,114,859.37	0.4684 0.5525
Main Market -	Mediu	m I io	uidity Clas	s																
13,126,020 0.560		<u>-</u>	08/07/2010		R	AS COMPANY SA (CR)	2.78	2.96 #	2.7 25/01/2019	2.74 2.	74 2.88 2.78	2.795 70@2.72	1406@2.78			3,092	26	8,643.56	36,490.34	2.38 2.88 !
461,254,013 0.300			04/06/2008			ATTICA BANK S.A. (CR)	0.1044	-2.06 <b>(E</b>			44 0.1096 0.1044	0.106 3451@0.104	500@0.107			132,203	81	14,057.03	48,154.92	0.10440.1242
102,847,472 0.300			01/07/2008			AUDIO VISUAL ENTERPRISES (CR)	0.1044		0.22 25/01/2019		21 0.224 0.22	0.217	100@0.218			10,945	33	2,374.97	22,626.44	0.18 0.3 !
12,213,750 0.320	0.85	1.1	17/05/2018			AUTOHELLAS SA (CR)	21.8		22.2 25/01/2019		1.8 22.4 21.8	22.022 3@22.00	70@22.40			27,598	25	607,767.20	266,259.75	21 22.8 !
101,123,806 0.360	0.00	1.1	22/07/2010			CENTRIC HOLDINGS (CR)	0.145	0.69 #			14 0.145 0.145	0.141 2399@0.141	901@0.145			21,051	13	2,965.04	14,662.95	0.118 0.158 !
784,500 10.00			22/07/2010	31/07/201		CNL CAPITAL (CR)	9.7	0.09 #	9.7 25/01/2019	0.14 0.	0.140 0.140	100@9.50	100@10.10	-		21,031	13	2,903.04	7,609.65	9.55 10.2
	0.07	0.1	00/07/2011			. ,				0.01	.0 001 00					1 145				
20,578,374 0.620	0.07	0.1	08/06/2018	5 18/05/2015	o	INFORM P. LYKOS SA (CR)	0.802	-1.23 <b>(E</b>	0.812 25/01/2019	0.81 (	0.8 0.81 0.8	0.801 5@0.800	362@0.812			1,145	3	917.50	16,503.86	0.744 0.84 2

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

Year: 140 Trading Day No: 19 Monday, 28 January, 2019

Number of Outstanding Securities Nominal Value	Dividends 2016 2017		Date of Last Coupon Dividend [2] Right	lote	Shares	Closing price	% change		ous closing rice/date	Open price		Price Last max price		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Frades •	Transactions Value[8]	Company Mkt Value (thou. €)	Year Ye low hig	
10,500,000 4.00	0.28 0.31		05/06/2018 02/08/2016		INTERCONTINENTAL (CR)	5.9	2.61 #	5.75	25/01/2019	5.9	5.75	5.9 5.75		5.892 250@5.70	20@5.80			1,060	3	6,245.00	61,950.00	5.5	5.9 8674
30,477,156 0.300			12/08/2008 17/10/2017		INTRACOM CONSTR. (CR)	1.19	0.42 #	1.185	25/01/2019	1.185	1.17	1.21 1.19		1.191 100@1.17	54@1.19			22,946	26	27,321.71	36,267.82	0.92 1	1.235 2357
77,654,850 0.300			01/07/2011 21/02/2003		J & P - AVAX SA (CR)	0.379	0.13 #	0.379	25/01/2019	0.373	0.364	0.379 0.379		0.375 300@0.376	1894@0.379			13,981	40	5,242.52	29,431.19	0.3495 (	).397 2357
468,700	0.73 0.73		24/08/2017 21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	55.8	-0.36 <b>Œ</b>	56	25/01/2019	56	55	56.4 56.4	5	5.771 3@50.00	3@56.00	2.46	2017	104	9	5,800.20		44	58 1775
12,417,000 0.310			28/07/2008 28/08/2017		MLS MULTIMEDIA SA (CR)	4.88		4.88	25/01/2019	4.77	4.77	4.89 4.88		4.853 50@4.81	90@4.87	33.15	2017	300	10	1,455.95	60,594.96	4.6	4.89 9537
22,996,875 1.25			24/06/2011 02/02/2016		NEXANS HELLAS SA (CR)	1.6	1.27 #	1.58	25/01/2019	1.6	1.6	1.61 1.6		1.6439910@1.60	400@1.61		2017	44,037	30	70,461.70	36,795.00	1.52	1.69 2733
3,953,090 0.300	0.2 0.16		30/08/2018 05/12/2012		PAPERPACK (CR)	3.48	¬	3.48	25/01/2019					510@3.18	693@3.48	9.86	2017				13,756.75	3.3	3.6 2723
11,812,193 0.470			29/05/2018 15/11/2006		PROFILE SA (CR)	1.425	0.71 #	1.415	25/01/2019	1.43	1.375	1.43 1.425		1.403 106@1.41	190@1.43			9,393	27	13,180.51	16,832.38	1.21 1	1.455 <b>9533</b>
27,345,120 0.470			18/07/2005 26/02/2014		QUALITY & RELIABILITY SA (CR)	0.207	3.50 #	0.2	25/01/2019	0.205	0.205	0.207 0.207		0.205 1510@0.205	625@0.208			4,950	7	1,015.45	5,660.44	0.182 (	0.228 9533
11,913,632 0.300			05/09/2008 14/12/2018		QUEST HOLDINGS (CR)	13.55	-0.37 <b>Œ</b>	13.6	25/01/2019	13.7	13.4	13.7 13.55	1	3.545 100@13.45	300@13.55			2,761	36	37,397.30	161,429.71	12.8	13.9 9533
6,456,530 1.08			04/07/2018 02/08/2010		SPACE HELLAS SA (CR)	4.86	1.25 #	4.8	25/01/2019	4.84	4.84	4.86 4.86		4.855 40@4.68	131@4.90			592	3	2,874.08	31,378.74	4.7	5.4 9578
3,125,463 0.300			16/11/1992 07/02/2017		UNIBIOS (CR)	0.307		0.307	25/01/2019	0.3	0.3	0.307 0.307		0.3 288@0.283	324@0.307			106	3	31.84	959.52	0.275 (	0.346 2353
22,016,250 0.370			15/07/2009 11/05/2000		ALUMIL (CR)	0.298	6.43 #	0.28	25/01/2019	0.275	0.265	0.298 0.298		0.27 300@0.265	490@0.298			710	5	191.38	6,560.84	0.181 (	0.339 1753
417,608 16.00	0.75	·	05/04/2018 05/03/2013		ANDROMEDA SA (CR)	20.8	¬	20.8	25/01/2019					25@20.60	10@22.60	4.13	2017				8,686.25	20.4	22.2 8985
13,673,200 0.880			18/07/2008 26/07/2001		EVROFARMA SA (CR)	0.715	¬	0.715	25/01/2019					250@0.685	1800@0.715						9,776.34	0.605	0.75 3577
27,848,000 0.300	0.0034		20/08/2018 02/09/2003		NEWSPHONE HELLAS SA (CR)	0.35	-2.24 <b>Œ</b>	0.358	25/01/2019	0.366	0.35	0.366 0.35		0.35 1975@0.350	3671@0.366			2,055	3	719.73	9,746.80	0.326	0.396 2791
11,250,000 0.520	0.04		24/07/2017 09/11/2015		EKTER SA (CR)	1.28	3.23 #	1.24	25/01/2019	1.22	1.22	1.3 1.28		1.28 250@1.27	9185@1.29			35,124	89	44,962.78	14,400.00	1.18	1.33 2357
82,667,000 0.300			22/07/2014		ELTECH ANEMOS S.A. (CR)	1.72	5.20 #	1.635	25/01/2019	1.66	1.66	1.745 1.72		1.706 1005@1.71	1298@1.72			111,806	152	190,783.96	142,187.24	1.475 1	1.745 7537
18,410,839 1.00			07/07/2009 10/09/2010		ELASTRON (CR)	1.24	-0.40 <b>Œ</b>	1.245	25/01/2019	1.235	1.22	1.24 1.24		1.236 1600@1.22	500@1.25	-(6)-	2017	6,300	23	7,784.20	22,829.44	1.125	1.28 1757
375,241,586 0.390			26/06/2008 14/07/2006		ELVALHALCOR (CB)	1.36	-0.73 <b>Œ</b>	1.37	25/01/2019	1.37	1.35	1.4 1.36		1.373 150@1.36	735@1.40			78,470	115	107,768.83	510,328.56	1.19	1.4 1755
19,864,886 5.60	0.672 0.672		08/03/2018 02/07/2008		BANK OF GREECE (CR)	12.85	1.18 #	12.7	25/01/2019	12.7	12.65	12.95 12.85	1	2.775 475@12.75	170@12.90			4,911	67	62,738.75	255,263.79	12.2 1	12.95 8355
14,050,971 0.340			13/12/2017 21/02/2018		ELTRAK SA (CR)	2.16	-1.82 <b>Œ</b>	2.2	25/01/2019	2.16	2.12	2.18 2.16		2.131 122@2.16	5@2.20			14,536	25	30,969.98	30,350.10	2.12	2.38 2753
106,500,000 0.600	0.11 0.2		22/06/2018 28/01/2000		EYDAP S.A. (CR)	5.4	0.75 #	5.36	25/01/2019	5.26	5.26	5.4 5.4		5.355 270@5.31	134@5.38			19,259	179	103,128.24	575,100.00	4.825	5.42 7577
27,503,677 0.630	0.1 0.12		30/05/2018 18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	3.52	0.57 #	3.5	25/01/2019	3.45	3.42	3.53 3.52		3.503 1000@3.45	244@3.52			9,336	25	32,704.77	96,812.94	3.4	3.56 8536
122,156,754 0.440			24/11/2014 28/03/2018		IASO SA (CR)	1.325	-3.64 <b>Œ</b>	1.375	25/01/2019	1.37	1.325	1.37 1.325		1.341 7500@1.32	570@1.35			350,680	271	470,285.14	161,857.70	1.18	1.4 4533
28,580,100 0.400	0.22		01/10/2018 04/07/2016		IKTINOS HELLAS SA (CR)	4.64	-4.53 <b>Œ</b>	4.86	25/01/2019	4.83	4.64	4.9 4.64		4.756 314@4.64	599@4.79			3,907	33	18,583.50	132,611.66	4.2	5.12 2353
34,986,430 0.440			25/07/2008 23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.073	¬	0.073	25/01/2019					3000@0.073							2,740.11	0.0730.	0795 2353
19,804,134 0.300			01/07/2004 06/11/2017		KEKROPS SA (CR)	1.28	-5.88 <b>Œ</b>	1.36	25/01/2019	1.36	1.28	1.36 1.28		1.321 500@1.27	240@1.32		2017	25,446	77	33,605.42	25,349.29	1.24	1.44 8633
40,219,218 0.300			02/07/2018 09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.68	-1.73 <b>Œ</b>	0.692	25/01/2019	0.68	0.658	0.694 0.68		0.677 50@0.676	999@0.690			15,614	28	10,578.40	27,349.07	0.524 (	0.716 2357
11,510,102 0.890			24/06/2005 06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.52	-2.80 <b>Œ</b>	0.535	25/01/2019	0.61	0.52	0.61 0.52		0.521 288@0.520	727@0.600			1,621	10	843.91	5,985.25	0.46	0.61 3763
31,543,600 0.420			19/07/2010 19/12/2018		KRETA FARM SA (CR)	1.08	20.00 #	0.9	25/01/2019	0.94	0.94	1.15 1.08		1.089 3230@1.08	700@1.15			116,465	138	126,785.04	34,067.09	0.6	1.15 3577
33,065,136 0.380	0.09 0.115	·	23/08/2018 16/09/2013		KRI-KRI S.A. (CR)	4.4	-1.35 <b>Œ</b>	4.46	25/01/2019	4.45	4.37	4.45 4.4		4.423 330@4.37	251@4.40	19.83	2017	3,435	21	15,192.52	145,486.60	4.25	4.55 3577
2,160,524 0.670	0.0436 0.0436	)	03/12/2018 23/11/1999		N. LEVEDERIS SA (PB)	0.246		0.246	25/01/2019					1200@0.230	6125@0.258		2017				1,654.92	0.182	0.26 1757
17,120,280 0.940			01/06/2010 09/07/2018		LOULIS MILLS SA (CR)	2.38		2.38	25/01/2019					10@2.30	293@2.38						40,746.27	2.1	2.4 3577
11,700,000 0.360					MOTODYNAMICS S.A. (CR)	0.89	¬	0.89	25/01/2019	0.85	0.85	0.89 0.89		0.883 2500@0.855	574@0.890			3,500	20	3,092.04		0.695	0.9 5379
32,188,050 1.04					EL. D. MOUZAKIS SA (CB)	0.33	5.10 #		25/01/2019	0.32	0.32	0.33 0.33		0.322 320@0.310	970@0.330			1,200	3	386.00			0.38 3763
6,340,000 0.600					NAKAS MUSIC	1.56	¬							100@1.47	20@1.70	13.15	2017				.,.		1.58 5379
294,016,812 0.300					NIREFS SA (CR)	0.164			25/01/2019	0.164	0.15860	).1646 0.1644		0.164 30000@0.160	10887@0.165			30.804	17	5,052.39			1688 3573
3,873,120 0.300			07/07/2008 04/10/2012		DRUCKFARBEN HELLAS (CR)	1.4			25/01/2019	1.4		1.4 1.4		1.4201154@1.40				1,350	2	1,890.00			1.4 1357
0,0.0,120 0.000			207/2000 04/10/2012		(OI)	1.7		11-7	20,0112017	11	1,-1	1.4		201.010 1.40				1,000		1,070.00	0,722.01	1.4	1337

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Year: 140 Trading Day No: 19
of Shares Transactions

Monday, 28 January, 2019

Part		J																					, , ,	
1	Outstanding Value		-	-		Note	Shares		% change						[7]	Last Ask [7]		Year	Volume	rades -				
	10,080,000 3.00	0.49	0.45	05/07/201	8 27/08/2001		TPA SA (CR)	24.4	-2.01 Œ	24.9 25/0	1/2019	25	24 25	24.4 2	4.068 110@23.90	100@24.50	33.96	2017	1,990	45	47,894.80	245,952.00	24 25.	5 2777
Tempor   Performance   Perfo	25,118,410 0.610			17/08/200	0 10/09/2018	}	PAPOUTSANIS (CR)	1.03	3.00 #	1 25/0	1/2019	1.01	0.98 1.03	1.03	0.986 1200@1.01	2086@1.03	62.23	2017	254,695	46	251,242.58	25,871.96	0.95 1.0	6 3767
March   Marc	17,240,776 0.370			14/07/200	5 30/09/2003	}	PERSEUS SA (CR)	0.955	-3.53 Œ	0.99 25/0	1/2019 (	).975 0	0.955 0.985	0.955	0.972 200@0.930	161@0.955	8.91	2017	2,600	5	2,527.50	16,464.94	0.915	1 3577
14   15   15   15   15   15   15   15	7,070,400 0.930			30/11/201	6 06/05/2016	·	PETROPOULOS PETROS (CR)	6.86	¬	6.86 25/0	1/2019	6.78	6.78 6.86	6.86	6.859 50@6.70	11@6.86			474	3	3,251.24	48,502.94	6.46 6.	9 2753
44.04.00   5.0	43,741,452 0.660		0.0471	18/05/201	8 01/11/1999		THRACE PLASTICS SA (CR)	2.1	0.96 #	2.08 25/0	1/2019	2.03	2.03 2.1	2.1	2.047 500@2.04	19@2.10			8,263	54	16,910.65	91,857.05	1.79 2.	1 1357
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	245,497,164 0.300			01/07/200	8 30/07/2012	2	SELONDA AQUACULTURE SA (CR)	0.0432	1.89 #	0.042 25/0	1/2019 0.	0436 0	0.043 0.0438 (	0.0432	0.043 9000@0.041	5619@0.043			6,201	14	268.03	10,605.48	0.0310.044	8 3573
Table   Tabl	40,693,350 5.00			03/07/200	6 26/05/2015	·	TECHNICAL OLYMPIC SA (CR)	2.25	2.27 #	2.2 25/0	1/2019	2.2	2.14 2.27	2.25	2.213 147@2.22	2647@2.25			19,327	73	42,766.09	91,560.04	1.38 2.2	.8 3728
Main Market - Low Ligurity - Class  Main Market - Low Light - Class  Main Market	1,524,000 0.300			06/07/200	7 06/02/2013	3	GIRAKIAN PROFIL SA (CB)	1.14	-0.87 <b>Œ</b>	1.15 25/0	1/2019	1.14	1.14 1.14	1.14	1.14 737@0.810	3@1.14	3.71	2017	20	1	22.80	1,737.36	0.99 1.7	5 1757
Main Market - Low Liquidity Class  HARRING 130 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,568,960 3.45	0.1049	0.0527	25/06/201	8 26/06/2018	3	TITAN CEMENT CO. (PR)	17.75	-4.31 Œ	18.55 25/0	1/2019 1	18.55	17.7 18.55	17.75 1	7.884 2@17.75	14@17.90			1,110	17	19,851.65	1,640,171.16	17.7 19.	9 2353
HANDING 415	305,732,436 0.410			08/07/200	9 28/09/2011		HYGEIA SA (CR)	0.95	¬	0.95 25/0	1/2019	0.95	0.95 0.95	0.95	0.955339744@0.950	8400@1.00			29,044	11	27,591.80	290,445.81	0.95 0.96	2 4533
1915 1 23	Main Market -	Low	Liquid	ity Class																				
1.172.1531 2.23	14,000,000 4.15			23/04/201	0 29/06/1999		ALPHA REAL ESTATE SA(CR)	6.5	2.36 #	6.35 25/0	1/2019	6.6	6.3 6.6	6.5	6.508 240@6.30	350@6.65			400	4	2,603.00	91,000.00	6.05 7.	.3 8637
15816009 0300 0	215,805,843 0.300			20/07/200	9 29/12/2010	)	ATTICA HOLDINGS (CR)	1.36	-0.73 Œ	1.37 25/0	1/2019	1.34	1.33 1.38	1.36	1.356 34@1.36	800@1.37			37,537	65	50,882.56	293,495.95	1.15 1.3	8 5759
9.97.550 0.300 0.0	11,921,531 2.33		0.035	24/04/201	8 31/07/2017	7	BRIQ PROPERTIES (CR)	2.18	¬	2.18 25/0	1/2019	2.18	2.18 2.18	2.18	2.18 100@2.10	852@2.18	11.59	2017	148	5	322.64	25,988.94	1.96 2.1	8 8671
52,000,154 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.0000 0.000 0.0000 0.0000 0.0000 0.000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0	15,816,009 0.300			01/07/200	9 17/07/2000	)	BYTE COMPUTER SA (CR)	0.5	¬	0.5 25/0	1/2019	0.5	0.5 0.5	0.5	0.5	200@0.530			2,000	3	1,000.00	7,908.00	0.49 0.	5 9533
11,772,002 4 0.50	9,907,500 0.300			06/10/200	5 13/02/2002	2	CPI SA (CR)	0.186	¬	0.186 25/0	1/2019	0.204 0	0.204 0.204	0.204	0.204 1500@0.190			2018	101	2	20.60	1,842.80	0.186 0.24	2 9572
4,740,000 0.860 14,032,003 LOGISMOS S.A. (CR) 0.44 100 0 * 0.4 2501/2019 0 91 0.91 0.95 0.44 0.44 1000 0 0.01 0.01 0.95 200 0.0000 0.000 0.000 0.0000 0.000 0.00000 0.	52,800,154 0.300			20/08/201	4 21/06/2004		F.G. EUROPE S.A. (CR)	0.378	¬	0.378 25/0	1/2019				2188@0.378							19,958.46	0.348 0.38	6 3722
10.500.000 0.950 2406/2008 3006/2017 MEVACO SA (CR) 0.94 0.94 2501/2019 0.91 0.95 0.94 0.93 2000e0.930 48090.950 2017 1.550 4 1.446.30 9.870.00 0.91 0.96 0.95 2757 6.2000.000 0.91 0.95 0.94 0.93 2000e0.930 48090.950 2017 1.550 4 1.446.30 9.870.000 0.91 0.95 0.95 2757 6.2000.000 0.91 0.95 0.95 0.95 0.95 0.95 0.95 0.95 0.95	11,720,024 0.540			21/08/201	4 01/08/2018	}	FLEXOPACK SA (CR)	7.3	1.39 #	7.2 25/0	1/2019	7.2	6.9 7.5	7.5	7.23 3300@6.80	455@7.50			1,155	19	8,350.75	85,556.18	6.7 7.	5 2723
6.200.00 0.50	4,740,000 0.860				14/03/2003	3	LOGISMOS S.A. (CR)	0.44	10.00 #	0.4 25/0	1/2019	0.44 0	0.438 0.44	0.44	0.44 1000@0.410		51.62	2017	4,076	6	1,793.04	2,085.60	0.39 0.4	4 9533
57.434.884 1.31	10,500,000 0.950			24/06/200	8 30/06/2017	7	MEVACO SA (CR)	0.94	¬	0.94 25/0	1/2019	0.91	0.91 0.95	0.94	0.933 2000@0.930	480@0.950		2017	1,550	4	1,446.30	9,870.00	0.91 0.9	6 2757
80.690.653 0.500	6,200,000 0.500			22/06/201	0 01/11/1995	·	MINERVA KNITWEAR SA (CB)	0.176		0.176 25/0	1/2019				900@0.160	760@0.176						1,091.20	0.16 0.19	3 3763
15,300,000 0,300 3007/2009 13/12/1999 ATTICA PUBLICATIONS AS (CR) 0.456 0.456 25/11/2019 0.456 25/11/2019 0.42 0.442 0.442 0.442 0.442 0.442 0.451 0.452	57,434,884 1.31			05/06/200	8 12/06/2009		REDS S.A. (CR)	0.87	3.57 #	0.84 25/0	1/2019	0.85 0	0.845 0.87	0.87	0.857 2000@0.845	1827@0.870			41,895	56	35,908.57	49,968.35	0.8 0.8	7 8633
18,810,000 0.400 0807/2010 14/11/2007 VARVERIS.MODA BAGNO SA (CR) 0.49 0.49 2501/2019 0.42 0.442 0.442 0.442 0.442 7991@0.442 114 2 50.39 9.216.90 0.42 0.49 2353 0.53 23,866.500 1.05 0.49 2501/2019 0.53 0.53 0.53 0.53 0.53 0.53 0.53 0.53	80,690,653 0.500			25/04/201	4 22/12/2016	·	TRASTOR REAL EST. INV. CO.(CR)	0.815	9.40 #	0.745 25/0	1/2019	0.8	0.8 0.815	0.815	0.812 118@0.815	***	-(6)-	2017	5,882	3	4,778.20	65,762.88	0.745 0.81	5 8671
23,986,500 1.05 26/06/2009 15/03/2000 BIOKARPET S.A.(CR) 0.49 0.49 25/01/2019 0.53 0.53 0.53 0.53 0.53 0.53 0.53 0.53	15,300,000 0.300			30/07/200	9 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.456		0.456 25/0	1/2019				250@0.442	250@0.498						6,976.80	0.456 0.50	5 5557
4,968,600 2.88 01/07/1998 14/12/1998 VIS SA (CR) 0.92 0.92 25/01/2019 150@0.840 2017	18,810,000 0.400			08/07/201	0 14/11/2007	7	VARVERIS - MODA BAGNO SA (CR)	0.49	7	0.49 25/0	1/2019 0	0.442 0	0.442 0.442	0.442	0.442	7991@0.442			114	2	50.39	9,216.90	0.442 0.4	9 2353
6,325,000 0.000 0.01	23,986,500 1.05			26/06/200	9 15/03/2000	)	BIOKARPET S.A.(CR)	0.49	7	0.49 25/0	1/2019	0.53	0.53 0.53	0.53	0.53 6000@0.490	1158@0.530			62	1	32.86	11,753.39	0.49 0.5	4 3726
8,418,750 0.300 0.3 0.28 19/06/2018 27/06/2012 GEKE SA (CB) 5.2 2.97 # 5.05 25/01/2019 5.2 5.2 5.2 5.2 5.2 70@4.80 250@5.35 17.4 2017 250 1 1,300.00 43,777.50 4.96 5.2 57.53 57.54 24,060,000 0.300 0.01 0.01 02/07/2018 02/07/2018 02/07/2018 GEN. COMMERCIAL & IND.SA (CR) 0.63 0.63 25/01/2019 0.63 0.63 0.63 0.63 0.63 0.63 0.63 0.63	4,968,600 2.88			01/07/199	8 14/12/1998	}	VIS SA (CR)	0.92		0.92 25/0	1/2019				150@0.840	***		2017				4,571.11	0.83 0.9	2 2723
24,060,000 0.300 0.01 0.01 0.01 0.01 0.01 0.01	6,325,000 0.600	0.11	0.15	03/07/201	8 17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2	¬	2 25/0	1/2019				670@1.95	1000@2.10						12,650.00	1.86 2.3	2 2797
15,000,000 0.300 0.6007/2007 18/07/2000 DAIOS PLASTICS SA (CR) 2.76 2.76 25/01/2019 700@2.68	8,418,750 0.300	0.3	0.28	19/06/201	8 27/06/2012	2	GEKE SA (CB)	5.2	2.97 #	5.05 25/0	1/2019	5.2	5.2 5.2	5.2	5.2 70@4.80	250@5.35	17.44	2017	250	1	1,300.00	43,777.50	4.96 5.	2 5753
34,720,000 0.310 0.16/06/2010 01/08/2007 DROMEAS SA (CR) 0.27 0.27 0.27 0.27 0.27 0.27 0.27 0.28 0.25 0.28 0.27 0.27 0.27 0.28 0.27 0.27 0.27 0.27 0.28 0.28 0.27 0.27 0.28 0.28 0.27 0.27 0.27 0.27 0.27 0.27 0.27 0.27	24,060,000 0.300	0.01	0.01	02/07/201	8 02/07/2018	}	GEN. COMMERCIAL & IND.SA (CR)	0.63	7	0.63 25/0	1/2019	0.63	0.63 0.67	0.63	0.63 610@0.630	200@0.670			1,600	4	1,008.40	15,157.80	0.585 0.6	7 2797
255,494,534 3.00 0.2 0.22 0.09 20/12/2018 23/12/2015 ·· NBG PANGAEA (CR) 4.86 ·· - 4.86 25/01/2019 4.86 4.86 4.86 4.86 4.86 5.0@4.72 20@5.30 ·· · · 127 1 617.22 1,241,703.44 4.4 4.92 8671 3,307,500 0.460 ·· · · · · · · · 1/108/2010 0.4/12/2018 ·· · ELVE SA (CR) 3.9 2.09 # 3.82 25/01/2019 3.8 3.8 3.9 3.9 3.83 50@3.56 285@3.90 ·· · · · 613 14 2,352.62 12,899.25 3.14 3.9 3763 31,734,530 1.60 ·· · · · · · · 09/07/2007 19/07/2006 ·· · ELGEKA SA (CR) 0.139 ·· · · 0.139 25/01/2019 0.126 0.126 0.126 0.126 0.126 0.126 0.126 0.126 0.00@0.129 40@0.140 ·· · · · 900 2 113.40 4,411.10 0.125 0.169 3577 3.828,130 0.500 0.502 0.06 ·· · 18/07/2018 17/02/2099 ·· · ELINOIL S.A. (CR) 1.42 ·· · · 1.42 25/01/2019 1.42 1.42 1.42 1.42 1.42 1.42 1.42 1.42	15,000,000 0.300			06/07/200	7 18/07/2000	)	DAIOS PLASTICS SA (CR)	2.76	7	2.76 25/0	1/2019				700@2.68	***						41,400.00	2.68 2.8	2 1357
3,307,500 0,460 11/08/2010 0/4/12/2018 ELVE SA (CR) 3.9 2.09 # 3.82 25/01/2019 3.8 3.8 3.9 3.9 3.83 50@3.56 285@3.90 613 14 2,352.62 12,899.25 3.14 3.9 3763 31,734,530 1.60 0 9/07/2007 19/07/2006 ELGEKA SA (CR) 0.139 0.139 25/01/2019 0.126 0.12	34,720,000 0.310			16/06/201	0 01/08/2007	7	DROMEAS SA (CR)	0.27	-2.17 <b>Œ</b>	0.276 25/0	1/2019	0.25	0.25 0.288	0.27	0.271 43@0.270	3880@0.272			6,992	21	1,893.29	9,374.40	0.2 0.28	8 3726
31,734,530 1.60 0.139 25/01/2019 0.126	255,494,534 3.00	0.2	0.22	0.09 20/12/201	8 23/12/2015	·	NBG PANGAEA (CR)	4.86		4.86 25/0	1/2019	4.86	4.86 4.86	4.86	4.86 50@4.72	20@5.30			127	1	617.22	1,241,703.44	4.4 4.9	2 8671
23,828,130 0.500 0.052 0.06 18/07/2018 17/02/2009 ELINOIL S.A. (CR)  1.42 7 1.42 25/01/2019 1.42 1.42 1.42 1.42 1.42 1.42 1.42 1.42	3,307,500 0.460			11/08/201	0 04/12/2018	3	ELVE SA (CR)	3.9	2.09 #	3.82 25/0	1/2019	3.8	3.8 3.9	3.9	3.838 50@3.56	285@3.90			613	14	2,352.62	12,899.25	3.14 3.	9 3763
26,730,187 0.520 0.04 09/07/2018 01/08/2017 ELTON SA (CR)  1.36 0.37 # 1.355 25/01/2019 1.355 1.36 1.36 1.36 1.36 1.36 1.35 1000@1.34 391@1.35 17.52 2017 2,558 4 3,466.72 36,353.05 1.2 1.38 1353	31,734,530 1.60			09/07/200	7 19/07/2006	·	ELGEKA SA (CR)	0.139		0.139 25/0	1/2019	0.126 0	0.126 0.126	0.126	0.126 600@0.129	40@0.140			900	2	113.40	4,411.10	0.125 0.16	9 3577
	23,828,130 0.500	0.052	0.06	18/07/201	8 17/02/2009		ELINOIL S.A. (CR)	1.42	7	1.42 25/0	1/2019	1.42	1.42 1.42	1.42	1.42 10@1.40	295@1.40			5	1	7.10	33,835.94	1.22 1.4	5 537
36,300,000 1.12 0.228 0.221 28/06/2018 12/12/2007 THESSALONIKA WATER & SEWERAGE 4.38 0.46 # 4.36 25/01/2019 4.38 4.36 4.39 4.38 80@4.32 142@4.39 1,065 13 4,664.80 158,994.00 4.14 4.41 7577	26,730,187 0.520		0.04	09/07/201	8 01/08/2017	7	ELTON SA (CR)	1.36	0.37 #	1.355 25/0	1/2019 1	1.355	1.35 1.36	1.36	1.355 1000@1.34	391@1.35	17.52	2017	2,558	4	3,466.72	36,353.05	1.2 1.3	8 1353
	36,300,000 1.12	0.228	0.221	28/06/201	8 12/12/2007	7	THESSALONIKA WATER & SEWERAG	GE 4.38	0.46 #	4.36 25/0	1/2019	4.38	4.36 4.39	4.38	4.38 80@4.32	142@4.39			1,065	13	4,664.80	158,994.00	4.14 4.4	1 7577

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

Section 2, 3/6

Year: 140 Trading Day No: 19

Monday, 28 January, 2019

Number of Outstanding Securities Nominal Value	Divid 2016 2	_	1] Date of 2018 Dividend	f Last C I [2] I	Coupon Right	ote	Shares	Closing price	% change	Previous closino price/date	g Open price		Price Last Av max price price		Last Ask [7]	P/E after	Year	Volume Tra	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
86,735,980 0.310			06/07/	2009 02	2/01/2002		ATHENS MEDICAL CENTER SA (CR)	1.13	1.80 #	1.11 25/01/20	19 1.11	1.0	7 1.13 1.13	1.092 684@1.08	630@1.13			4,681	14	5,110.87	98,011.66	0.96 1.	.13 453
8,226,132 0.900			15/05/	2009 13	3/10/2014		ILYDA S.A. (CR)	0.193		0.193 25/01/20	0.194	0.192	2 0.194 0.192	0.193 1000@0.192	500@0.204			4,350	5	839.90	1,587.64	0.188 0.22	.22 953
8,298,467 0.400			30/08/	1993 08	8/05/2013		IDEAL GROUP SA (CR)	0.8	¬	0.8 25/01/20	19			150@0.730							6,638.77	0.72 0.8	.83 <b>9</b> 57
2,566,836 0.440			13/08/	2010 09	9/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0725		0.073 25/01/20	19			12448@0.073							2,740.11	0.0725 0.072	25 235
11,233,200 0.730			12/07/	2010 30	0/07/1999		INTERTECH SA (CR)	0.216	4.85 #	0.206 25/01/20	9 0.226	0.2	2 0.226 0.216	0.208 500@0.200	2784@0.226		2017	4,765	9	992.50	2,426.37	0.198 0.:	.28 957
7,500,000 0.330			19/06/	2015 1	1/07/2018		S.KANAKIS SA (CR)	3.88	¬	3.88 25/01/20	19			150@3.88	500@4.10	13.24	2017				29,100.00	3.8	4 357
9,742,920 0.400			12/08/	2016 14	4/07/2000		KARAMOLEGOS SA (CR)	1.38	¬	1.38 25/01/20	1.38	1.38	8 1.38 1.38	1.38	9973@1.38			27	1	37.26	13,445.23	1.38 1	1.7 35
14,679,792 1.68	0.07		28/06/	2017 0	4/09/2000		KARATZIS SA (CR)	7.2	¬	7.2 25/01/20	19			750@6.85	44@7.20						105,694.50	6 7	7.5 272
2,760,000 11.83	9.2	9.2	23/07/	2018 1	6/07/1990		KARELIA TOBACCO CO. SA (CB)	248		248 25/01/20	19			45@244.00	2@248.00						684,480.00	244 2	252 378
6,700,000 0.800	0.028	0.028	28/06/	2018 29	9/05/2014		MILLS KEPENOS (CR)	1.32	¬	1.32 25/01/20	19			100@1.28	200@1.34	28.53	2017				8,844.00	1.26 1	1.4 35
21,224,340 0.420	0.01	0.005	10/09/	2018 2	5/04/2006		KORDELLOS BROS SA (CR)	0.356		0.356 25/01/20	19			500@0.350	2000@0.370	37.47	2017				7,555.87	0.29 0.3	76 17
18,017,472 0.360			15/06/	2010 28	8/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.87		0.87 25/01/20	19				1400@0.845						15,675.20	0.75 0.8	.87 35
7,595,160 0.600	0.	0263	04/09/	2018 18	8/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.92	-4.17 <b>(E</b>	0.96 25/01/20	9 0.95	0.92	2 0.95 0.92	0.927 200@0.930	6509@0.950			2,050	5	1,901.00	6,987.55	0.81	1 57
21,364,000 1.12		0.2	28/06/	2018 10	0/08/2005		LAMPSA HOTEL SA (CR)	17.9	-0.56 <b>(E</b>	18 25/01/20	17.9	17.9	9 17.9 17.9	17.9	190@17.90			210	2	3,759.00	382,415.60	17.9 18	8.4 57
5,939,268 0.620			10/07/	2003 03	3/01/2002		LANAKAM SA (CR)	0.42		0.42 25/01/20	19				166@0.410		2017				2,494.49	0.294 0.	.42 37
8,321,682 0.670			17/08/	2007 23	3/11/1999		N. LEVEDERIS SA (CB)	0.135		0.135 25/01/20	0.134	0.13	4 0.134 0.134	0.134	1636@0.134		2017	364	2	48.78	1,654.92	0.134 0.14	49 17
9,819,370 0.690			14/08/	2007 0	9/01/2004		MATHIOS REFRACTORY SA (CR)	0.185		0.185 25/01/20	9 0.19	0.19	9 0.19 0.19	0.19 400@0.167	24@0.190			1	1	0.19	1,816.58	0.172 0.2	16 23
106,980,050 2.25			25/07/	2008 2	4/02/2014		MINOAN LINES SA (CR)	2.34	¬	2.34 25/01/20	19 2.34	2.3	4 2.34 2.34	2.34 925@2.34	1331@2.40			377	2	882.18	250,333.32	2.34 2	2.4 57
4,971,466 1.46			04/07/	2007 08	8/10/2003		PAIRIS SA (CR)	0.18		0.18 25/01/20	9 0.197	0.19	7 0.197 0.197	0.197 447@0.180	950@0.197			50	1	9.85	894.86	0.165 0.19	98 27
22,075,665 0.330	0.05	0.07	29/05/	2018 2	7/04/2015		PLAISIO COMPUTERS SA (CR)	4.09	2.76 #	3.98 25/01/20	19 4	3.9	7 4.09 4.09	4.018 300@3.84	64@4.09			2,748	36	11,041.09	90,289.47	3.74 4.0	.09 95
27,379,200 0.300	(	).148	20/07/	2018 24	4/08/2018		CRETE PLASTICS SA (CR)	10.5	2.94 #	10.2 25/01/20	19 10.6	10.	1 11 10.5	10.481 50@10.40	77@11.00			325	7	3,406.20	287,481.60	10 11	1.5 13
21,912,599 0.300			11/04/	2011 23	3/02/2007		REVOIL (CR)	0.575	6.48 #	0.54 25/01/20	19 0.57	0.5	7 0.575 0.575	0.572 3727@0.550	924@0.575			6,900	7	3,945.11	12,599.74	0.392 0.5	75 53
4,181,450 0.500			21/08/	2000 0	5/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.61		0.61 25/01/20	19			1000@0.550	477@0.670						2,550.68	0.565 0.	.63 35
28,438,268 0.300			21/08/	2006 24	4/11/1999		SPIROY AGRICULTURE SA (CR)	0.228		0.228 25/01/20	19 0.228	0.228	8 0.228 0.228	0.228	7237@0.228			2,763	2	629.96	6,483.93	0.206 0.3	.24 13
10,203,575 0.730			16/07/	2007 18	8/10/1999		FIERATEX SA (CR)	0.156	-9.83 <b>Œ</b>	0.173 25/01/20	9 0.156	0.150	6 0.156 0.156	0.156 500@0.157	3962@0.189		2017	5,000	4	780.00	1,591.76	0.153 0.20	:08 37
8,340,750 1.16			25/06/	2009 17	7/09/2018		HAIDEMENOS SA (CR)	0.53	7	0.53 25/01/20	19			2000@0.478	46@0.570		2017				4,420.60	0.44 0.	.53 279
Exchange Trac	ded Fur	nds	(ETFs)																				
642,382				1!	5/06/2016		ALPHA ETF FTSE Athex Large Cap	16.84	0.18 #	16.81 25/01/20	16.93	16.84	4 16.93 16.84	16.885				2	2	33.77		15.86 16.9	.93 120
Surveillance																							
5,867,311 0.300			11/08/	2010 28	8/04/2017 5	5123	DIONIC (CR)	0.67		0.67 25/01/20	19				589@0.540						3.931.10	0.67 0.6	.67 27
163,854,177 0.300							Forthnet (CR)	0.096	7	0.096 25/01/20	19			1000@0.092	3000@0.115						15,730.00	0.0905 0.	
355,437,751 0.360			07/07/				FRIGOGLASS SA (CR)	0.12	2.56 #	0.117 25/01/20		0 11	7 0.124 0.12	0.12 4200@0.121	4958@0.124			193.396	23	23.208.47		0.1 0.1	
51,081,030 1.00							LAVIPHARM SA (CR)	0.14	5.26 #					0.14 1140@0.132	1360@0.140			2,310	5	323.40	. ,	0.113 0.	
4,419,616 1.58							MEDICON S.A (CR)	1.27		1.27 25/01/20				300@1.15	600@1.52			2,0.0		323.70		1.2 1.3	
14,967,940 0.500							PASAL DEVELOPMENT S.A. (CR)	0.097	7	0.097 25/01/20				8000@0.080	7084@0.116						1,451.89	0.081 0.1	
65,326,268 0.530							SATO SA (CR)	0.077	7					4000@0.024	700100.110					•••	1,959.79	0.024 0.03	
13,191,620 0.620							YALCO - CONSTANTINOU SA (CB)	0.03	7			0.14	3 0.178 0.178	0.16	1153@0.143			751	4	119.99		0.024 0.0.	
33,301,715 0.320							AEGEK (CR)	0.178		0.035 25/01/20				0.036 7590@0.036	3330@0.042			39,270	16	1,398.86		0.028 0.04	
30,001,710 0.320			211001.	_000 00	5,0112007 3	, 1 / 0		0.030	2.00 #	0.000 20/01/20	0.033	0.03	3.000 0.000	5.030 7570@0.030	3330 G 0.04Z			37,210	10	1,370.00	1,170.00	0.020 0.0	., 230

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	Section 2. Analytic	. igui oo o	O'lar	oo manaaana																ouaj	, 20 Januar	)   20 . 7
MINISTRA	Outstanding Value					Note	Shares		% change					/y	Last Ask [7]	Year	Volume T	rades ·				Sector[ 4]
1.00   1.00	13,000,000 1.00			01/08/2007	7 07/04/2000	5093	AKRITAS SA (CR)	0.278		0.278 25/01/2019	0.28	0.278	0.28 0.278	0.279 190@0.278	100@0.332	 	190	3	53.00	3,614.00	0.224	0.3 2353
ACCURATION CONTROL   CON	185,373,016 0.300			02/07/2008	3 28/02/2011	4957	ANEK LINES SA (CR)	0.055	-6.78 <b>(</b>	25/01/2019	0.055	0.055 (	0.0595 0.0595	0.055 66@0.059	11434@0.060	 	12,776	6	703.33	10,442.91	0.050.06	545 5759
1.00   1.00	312,163 0.300			02/07/2008	3 28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06		0.06 25/01/2019						 				10,442.91	0.048 0.	.06 5759
1.5   1.5	2,969,713 0.300			02/07/2008	3 28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077		0.077 25/01/2019						 				10,442.91	0.062 0.0	077 5759
1987-89-18   1	4,737,503 0.320			22/06/2005	5 22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048		0.048 25/01/2019					6@0.039	 				227.40	0.0385 0.0	)48 3726
77.14.4.4.   0.400	1,638,344 0.300			25/06/2002	2 09/10/2018	5162	VARVARESSOS SA (CB)	0.436	¬	0.436 25/01/2019					39@0.350	 2017				714.32	0.35 0.4	436 3763
15.58   17.5	17,579,754 4.16			18/08/2006	6 02/08/2010	5156	BIOTER SA (CR)	0.076		0.076 25/01/2019				832@0.076	7155@0.090	 				1,336.06	0.06 0.0	085 2357
3.941.300 1.28 2800.000 0.000.000 5890 DBOS SA(CR) 0.25 0.26 EMICROTORY	77,126,446 0.340			23/05/2005	5 18/08/2011	5094	G.E. DIMITRIOU (CR)	0.015	15.39 #	0.013 25/01/2019	0.015	0.015	0.015 0.015	0.015 32156@0.015	8829@0.016	 	16,374	7	245.61	1,156.90	0.01 0.0	015 3722
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	15,878,748 0.480			10/07/2006	5 22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.0585	7	0.059 25/01/2019				7000@0.047	3000@0.070	 				928.91	0.05 0.	.07 2357
51880520 0.300 22102003 24012007 5197 SELECTED TEXT. NO. ASSOC (CR) 0.158	3,961,300 1.28			29/06/2004	1 03/08/2000	5080	DUROS SA (CR)	0.236		0.236 25/01/2019					91@0.236	 2017				934.87	0.189 0.2	236 3763
11125,110 0.300	7,085,888 1.59			02/07/1996	6 06/09/2010	4690	ELVIEMEK (CR)	4	7	4 25/01/2019					50@3.60	 				28,343.55	4	4.7 8633
7.7125_216 0.6569 0.01072005 14/12/1979 4955 KRE KA SA (CR) 0.034 0.034 2501/2019 5000e0.010 2017 242.26 0.022	51,830,520 0.300			23/12/2003	3 24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.158		0.158 25/01/2019					1300@0.158	 				8,189.22	0.128 0.1	58 3763
1,734,375 1,00	11,125,110 0.300			02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	7	0.198 25/01/2019	0.18	0.18	0.189 0.189	0.186 2@0.159	950@0.189	 	73	2	13.59	2,202.77	0.18 0.1	198 2791
15,842,397   1.51	7,125,216 0.650			01/07/2005	5 14/12/1999	4955	KRE.KA SA (CR)	0.034		0.034 25/01/2019				5000@0.040		 2017				242.26	0.032 0.	.04 3573
119,596,617 0.300 1501/2008 2/10A/2017 5190 NIKAS SA (CR) 0.35 0.35 2501/2019	7,734,375 1.00			09/07/2007	7 07/01/2011	5112	LIVANIS SA (CR)	0.0395		0.04 25/01/2019				3000@0.032	3750@0.047	 				305.51	0.032 0.0	)47 5557
24319250 0 300	15,842,391 1.51			15/07/2009	9 12/05/2000	5141	BITROS HOLDING SA (CR)	0.129		0.129 25/01/2019				800@0.104	1000@0.133	 				2,043.67	0.104 0.1	45 1757
10,186,647 1.35	119,596,817 0.300			15/07/2008	3 27/04/2017	5190	NIKAS SA (CR)	0.35	¬	0.35 25/01/2019				227@0.340		 				41,858.89	0.35 0.	.35 3577
23,743,440 0.300 230042008 24/07/2018 5200 SFAKIANAKISKA(CR) 0.32 0.32 25/01/2019 3000e0 292 400e0 384 7,597.80 0.32 0.2 0.7 66,000 1.00 0.107/2004 11/12/2012 5193 TRIA ALFA SA (CR) 2.8 0.665 25/01/2019 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	24,319,250 0.300			09/07/2002	2 04/07/2007	5165	PROODEFTIKH SA (CR)	0.14		0.14 25/01/2019				300@0.112	900@0.130	 				3,404.70	0.105 0.	.16 2357
766,000 1.00 01/07/2014 11/12/2012 5193 TRIA ALFA SA (CR) 2.8 2.8 25/01/2019 2.8 2.8 2.8 2.8 2.8 125e/25.2 2017 6.5 1 182.00 2.307.73 2.5 3.2 245,000 1.00 19/07/2010 11/12/2012 5194 TRIA ALFA SA (PR) 0.665 0.665 2.501/2019	10,186,667 1.35			24/06/2008	3 02/02/2016	4887	SIDMA SA (CR)	0.25		0.25 25/01/2019				210@0.204	1985@0.300	 				2,546.67	0.204 0.	.36 1757
245.000 1.00	23,743,440 0.300			23/06/2008	3 24/07/2018	5200	SFAKIANAKIS SA (CR)	0.32		0.32 25/01/2019				3000@0.292	400@0.384	 				7,597.90	0.32 0.3	348 5379
Suspension Status 20,255,805 0.300	766,000 1.00			01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.8		2.8 25/01/2019	2.8	2.8	2.8 2.8	2.8	125@2.52	 2017	65	1	182.00	2,307.73	2.5 3.	.18 3763
20,255,805 0.300 22/08/2006 02/08/2015 5174 EUROMEDICA SA (CR) 0.058 0.058 28/04/2017	245,000 1.00			19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.665		0.665 25/01/2019				400@0.535		 2017				2,307.73	0.66 0.7	795 3763
20,255,805 0.300 22/08/2006 02/08/2015 5174 EUROMEDICA SA (CR) 0.058 0.058 28/04/2017	Suspension St	tatus																				
66,948,210 0,300 22/09/2015 22/09/2015 5179 FOLLI FOLLIE (CR) 4.8 4.8 4.8 24/05/2018				22/08/2006	5 02/08/2010	5136	AXON HOLDING SA (CR)	0.058		0.058 28/04/2017						 				1,174.84	0.058 0.0	)58 4533
2,235,600 0.350 21/04/2010 25/07/2017 5199 AEOLIAN INVESTMENT FUND (CR) 0.41 0.41 19/07/2018	21,820,410 0.800			22/05/2008	3 02/08/2011	5174	EUROMEDICA SA (CR)	0.448	¬	0.448 30/04/2018						 				9,775.54	0.448 0.4	148 4533
14,870,100 0.300 15/05/2008 26/09/2011 5130 ALPHA GRISSIN S.A. (CR) 0.014 7 0.014 13/04/2017	66,948,210 0.300			22/09/2015	5 22/09/2015	5 5179	FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018						 				321,351.41	4.8	4.8 5379
33,930,000 0.300 03/07/2006 30/05/2001 4865 BABIS VOVOS SA (CR) 0.304 0.304 30/03/2012	2,235,600 0.350			21/04/2010	25/07/2017	7 5199	AEOLIAN INVESTMENT FUND (CR)	0.41		0.41 19/07/2018						 				916.60	0.41 0.	.41 8985
6,000,000 0.600 13/06/2008 08/04/2004 5172 EUROBROKERS S.A. (CR) 0.008 0.008 27/04/2018	14,870,100 0.300			15/05/2008	3 26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/2017						 				208.18	0.014 0.0	)14 9533
24,619,524 0.500 10/10/1986 30/12/2002 4914 KERAMIA-ALLATINI (CR) 0.088 7 0.088 30/08/2012	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 8633
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 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018 0.026 01/10/2018	6,000,000 0.600			13/06/2008	3 08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008		0.008 27/04/2018						 				48.00	0.008 0.0	008 8534
1,540,000 0.600 08/08/1994 19/09/2000 5192 J.BOUTARIS & SON HOLD. (PB) 0.057 7, 0.057 01/10/2018	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	)88 8633
23,935,280 0.300 29/06/2009 13/06/2000 5153 NAYTEMPORIKI PUBLISHING SA(CR) 0.107 7 0.107 02/10/2017	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	)26 3535
255,459,600 0.300 26/06/2000 03/12/2010 5101 NEL SA (CR) 0.07 7 0.07 31/08/2015	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	)57 3535
23,463,874 0.800 23/05/2003 21/12/1999 4918 NEORION SA (CR) 0.125 0.125 30/08/2012	23,935,280 0.300			29/06/2009	9 13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107		0.107 02/10/2017						 				2,561.07	0.107 0.1	107 5557
18,750,000 0.300 02/07/2001 31/12/2012 5154 PEGASUS PUBLISHING S.A. (CR) 0.089 0.089 02/10/2017	255,459,600 0.300			26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07		0.07 31/08/2015						 				17,882.17	0.07 0.	.07 5759
	23,463,874 0.800			23/05/2003	3 21/12/1999	4918	NEORION SA (CR)	0.125		0.125 30/08/2012						 				2,932.98	0.125 0.1	25 2753
100,793,572 0.300 16/07/2009 11/02/2016 5110 TELETIPOS SA (CR) 0.06 0.06 07/03/2016	18,750,000 0.300			02/07/2001	1 31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089		0.089 02/10/2017						 				1,668.75	0.089 0.0	)89 5557
	100,793,572 0.300			16/07/2009	9 11/02/2016	5 5110	TELETIPOS SA (CR)	0.06		0.06 07/03/2016						 				6,047.61	0.06 0.	.06 5553

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Daily Official List

Year: 140 Trading Day No: 19
Section 2: Analytic Figures of Shares Transactions

Monday, 28 January, 2019

Nu Outs Se	mber of standing curities  Nominal Value	Div 2016	ridends [1] 2017 20	Date of Last Coupon 18 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price	Price Pr min n	ice Last Avo nax price pric	g Las e	st Bid [7]	Last Ask [7]	P/E after	Year Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year Si high	ector[ 4]
	4,034,950 0.680			01/07/2005 30/12/2010	0 5171 CHATZIKRANIOTIS & SONS SA (CR)	0.14	¬	0.14 27/04/2018											564.89	0.	.14 0.14	3577

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#### Shares' Notes

Code Note text

- ( ) Adjusted dividends
  - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is referred to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 4690 Transfer to Surveillance category as of 4/4/2006.
- 4750 Transfer to the Under Surveillance Category from 8/4/2011.
- 4865 Suspension of trading as of 2/4/2012.
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 4955 Transfer to the Surveillance Category as from 5/4/2013.
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013.
- 4958 Transfer to the Surveillance Category as from 5/4/2013
- 4959 Transfer to the Surveillance Category as from 5/4/2013.
- 4983 Transfer to the Surveillance Category as of 5/4/2013.
- 5080 Transfer to the Surveillance Category as of 06/09/2011
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 5/4/2013.
- 5101 Suspension of trading as of 1/9/2015.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 5123 Transfer to the Surveillance Category as of 10/04/2014
- 5130 Suspension of trading as of 18/04/2017.
- 5136 Suspension of trading as of 02/05/2017.
- 5141 Transfer to the Surveillance Category as of 10/05/2017.
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017
- 5156 Transfer to the Surveillance Category as of 11/12/2017
- 5160 Transfer to the Surveillance Category as of 15/04/2016.
- 5161 Transfer to the Surveillance Category as of 25/11/2011.
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 5165 Transfer to the Surveillance Category as of 15/02/2018
- 5171 Suspension of trading as of 30/04/2018.
- 5172 Suspension of trading as of 30/04/2018.
   5174 Suspension of trading as of 02/05/2018.
- 5178 Transfer to the Surveillance Category as of 11/05/2018.
- 5179 Suspension of trading as of 25/05/2018.
- 5190 Transfer to the Surveillance Category as of 10/04/2012.
- 5191 Suspension of trading as of 02/10/2018.
- 5192 Suspension of trading as of 02/10/2018.
- 5193 Transfer to the Surveillance Category as of 25/10/2018
- 5194 Transfer to the Surveillance Category as of 25/10/2018.

Daily Official List
Section 2: Shares' Notes
Year: 140 Trading Day No: 19
Monday, 28 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: 19
Section 3: Figures of Securities Transactions				Monday, 28 Jar	nuary, 2019
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
HELLENIC EXCHANGES-A.S.E. (CR)	99,900	3.67	366,882.75	11:41:07	20
ALPHA BANK (CR)	1,495,411	0.984	1,470,736.72	12:01:14	20

19,979

35,000

100,000

50,000

21.48

10.93

10.91

8.50

429,049.03

382,550.00

1,091,000.00

425,000.00

15:34:59

16:00:09

16:00:29

16:00:59

20

20

20

20

#### **Blocks Notes**

MOTOR OIL (CR)

GRIVALIA PROPERTIES (CR)

OTE (CR)

OTE (CR)

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

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

21 - Other Pre-agreed

Daily Official List
Year: 140 Trading Day No: 19
Section 3: Figures of Securities Transactions
Monday, 28 January, 2019

**Shares Rights Details** 

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

No Rights Transactions.

Daily Official List Section 3: Figures of Securities Transactions				Year: 140 Trading Monday, 28 Ja	,
Securities Forced Sales				Worlday, 20 30	mudiy, 2017
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: 19

Monday, 28 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: 19
Section 3: Figures of Securities Transactions	Monday, 28 January, 2019

Exchange Traded Funds (ETFs) C	Characteristics									
	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	28/01/2019	5,000	642,382			642,382	10,832,340.00	16.8628	0.43	30/06/2018

ETFs Notes

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

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

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 19

Monday, 28 January, 2019

#### Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	Preffered	Tradin g Corporate Bonds	Price min Pr	ice max	Closing price	Previous cl price/da	Volume	Transactions Value	Last ord Price E	der Buy / Sell	Date	ear min	Year max
179,991,941	0.30	0.30	1.00	11/10/2025	9		10		1 FORTHNET S.A. (Convertible)					 		1.0610	В	28/01/2019	100.0000	100.0000

#### Corporate Bonds Notes

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

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

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

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 19 Monday, 28 January, 2019

#### Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradi g	<sup>n</sup> Corporate Bonds	Accrued Yield.T.Mat Int.	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last orde	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)	4.6750 5.5060				97.4160 25/01/2019			95.0100	В	28/01/2019	93.0000	97.4377
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	6.5833 2.8350	100.4000	100.4000	100.4000	101.0830 24/01/2019	30,000	30,317.50	100.1600	В	28/01/2019	100.3000	101.4000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	12.9472 3.8750	99.5510	100.3000	99.7368	100.1570 25/01/2019	13,000	13,134.09	99.5500	В	28/01/2019	99.0000	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)	0.9625 3.0420	101.9000	102.0000	101.9970	101.7260 25/01/2019	33,000	33,690.76	101.8000	В	28/01/2019	100.5200	102.0000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	2.9278 2.6520	101.0000	101.1500	101.0000	101.0700 25/01/2019	186,000	188,598.57	101.0000	В	28/01/2019	100.0500	101.5000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	4.9542 3.3940	101.2000	102.5000	102.2041	101.3000 24/01/2019	139,000	142,752.26	101.7000	В	28/01/2019	99.4118	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)	12.7361 2.6590	101.9400	102.0000	101.9575	102.0000 25/01/2019	400,000	412,924.44	101.9100	В	28/01/2019	101.6500	102.2800
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0036 3.3970	103.0000	103.0000	103.0000	102.8500 25/01/2019	2,000	2,067.22	102.8000	В	28/01/2019	101.9500	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

#### **Government Bonds**

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

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 28 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: 19

Section 5: Government Bonds Traded with the Open Outcry Method

Monday, 28 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	s Bonds		price of ous days		tcry in Ca Buy / Sel	sh (euro) I Date	Trades in Pieces		Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro	)															
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		62	1	01/12/1928	100	2.5	360	National Mortgage Bank								

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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	ves Market	AIHE	XClear Memb
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						olodinig
o, Dragatsaniou athina	+30 2103367700	210-3312324							
ALPHA BANK A.E.								а	
IO, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ARDU PRIME SECURITIES S.A			а			а			
2-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854							
ARGUS STOCKBROKERS LTD			а	а		а			
25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
ATLANTIC SECURITIES LIMITED			а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
AXIA VENTURES GROUP LTD			а	а					
KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
AXON SECURITIES S.A.			а			а			
18, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH			а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.	00.040.	040 / 4	а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES	00.6177	040 74:555						а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
88, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.	00.0400010000	00.040.00/0000	а						
B, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
CITIGROUP GLOBAL MARKET LTD	44.020700/4000		а	а					
1, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000		_	_					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	. 44 207000000		а	а					
1 , CABOT SQUARE LONDON	+44 2078888888		-						_
CYCLOS SECURITIES S.A. 39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122	а			а			а
DEUTSCHE BANK S.A.	+30 2 103304300	+30 210-3237122							
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437	а	а		а			
DYNAMIC SECURITIES S.A.	144 20 734 34207	00441133301437	а			а			а
SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777	•						
EUROBANK EQUITIES INVESTMENT FIRM S.A	+30 2103077700	210-3077777	а		а	а	а		а
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001	••		•		-		
EUROBANK ERGASIAS S.A.	100210072000	210 0720001						а	
R, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
•	(210)-3337000	(210)-3233866							
s, othonos athina	+30 2103337000	210-3245916							
EUROCORP INVESTMENT SERVICES S.A.	.00 2100007000	2.0 02-0710	а			а			а
4, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
EUROTRUST INVESTMENT FIRM SA			а						
13, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
EUROXX SECURITIES S.A.			а		а	а	а		а
r, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
io, ave. archiepiskopou makariou nicosia	+357 22710710	357 22339332							
HELLENIC BANK (INVESTMENTS) LTD				а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
27, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
HSBC FRANCE								а	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
NDEX SECURITIES S.A.			а						
5, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

#### Athex & ATHEXClear Members List

Athex & ATHEXClear Members List  Member Name				Stock Market		Derivat	ives Market	ATHE	KClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
INVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	-
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
J. CHR. MAVRIKIS SECURITIES S.A.			а						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
KAPPA SECURITIES S.A.			а			а			
15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
LAIKI FINANCIAL SERVICES LTD				а					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
LEON DEPOLAS SECURITIES S.A.			а		а	а			
1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
MERIT SECURITIES S.A	==::::::		а		а	а			а
5, SOFOKLEOUS ATHINA	+30 2141008800	210-3671830							_
N. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.	130 2141000000	210 307 1030	а			а			а
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							••
	+30 2103213713	+30 210-3210113							
NATIONAL BANK OF GREECE S.A.	(210) 2220017	(210) 2220/70	а		а	а		а	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
NATIONAL SECURITIES S.A			а		а	а	а		
66, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
ONE PLUS CAPITAL LIMITED			а	а					
, 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOOR 10122873760								
PANTELAKIS SECURITIES S.A.			а		а	а	а		
57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
PEGASUS SECURITIES S.A			а			а			
17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
PIRAEUS BANK S.A.			а			а		а	
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
4, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
4, AMERIKIS ATHINA	+30 2103335000	210-3335079							
PIRAEUS SECURITIES S.A.			а		а	а	а		а
10, STADIOU ATHINA	+30 2103354100	210-3354170							
PRELIUM INVESTMENT SERVICES S.A.			а			a			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403							
PROCHOICE SECURITIES LTD			а	а					
57, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
SHARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
SOCIETE GENERALE S.A.			а	а		а			
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
SOLIDUS SECURITIES S.A			а			а			а
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421	_						
ST. EM. LAVRENTAKIS SECURITIES S.A.	130 2 130 700000	210 0700721	а			а			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572	а			а			
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD	+50 2103213330	130 210-3240372	а	а					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800	a	a					
	+301 22121100	337 22338800	_	_					
UBS LIMITED	. 44 2075/07425		а	а					
1 , FINSBURY AVENUE LONDON	+44 2075687135								

Daily Official List

Section 6: Additional Infos

Year: 140 Trading Day No: 19

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#### List of Stocks under Market Making operations

List of Stocks under Market Making operations		
Securities		Stock Category
Market Maker	Start Market Mak	ing
ADMIE (IPTO) HOLDING S.A. (CR)		Main Market
PIRAEUS SECURITIES S.A.	29/06/2017	
ALPHA BANK (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016	
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012 04/01/2016	
LEON DEPOLAS SECURITIES S.A.  MERIT SECURITIES S.A	03/09/2013	
NATIONAL SECURITIES S.A	15/01/2013	
PIRAEUS SECURITIES S.A.	28/05/2013	
ALUMIL (CR)		Main Market
BETA SECURITIES S.A.	18/07/2013	
ATTICA BANK S.A. (CR)		Main Market
BETA SECURITIES S.A.	02/06/2014	
EUROXX SECURITIES S.A.	22/01/2016	
PIRAEUS SECURITIES S.A. ATTICA HOLDINGS (CR)	20/09/2017	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017	Wall Walket
AUTOHELLAS SA (CR)		Main Market
EUROXX SECURITIES S.A.	02/07/2018	
BYTE COMPUTER SA (CR)		Main Market
MERIT SECURITIES S.A	04/08/2013	
CC HBC AG (CR)	00/40/5	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A NATIONAL SECURITIES S.A	23/10/2013 29/04/2013	
PIRAEUS SECURITIES S.A.	04/05/2015	
CENERGY HOLDINGS (CB)	04103/2013	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017	
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017	
CNL CAPITAL (CR)		Main Market
MERIT SECURITIES S.A	01/10/2018	
EKTER SA (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017	
LEON DEPOLAS SECURITIES S.A.  ELASTRON (CR)	21/05/2018	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017	Ividiti Ividi Ket
ELLAKTOR (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013	
EUROXX SECURITIES S.A.	24/09/2018	
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019	
NATIONAL SECURITIES S.A	25/06/2013	
PIRAEUS SECURITIES S.A.  ELTON SA (CR)	22/10/2018	Main Market
BETA SECURITIES S.A.	03/09/2013	Ividiti Ividi Ket
ELVALHALCOR (CB)	03/07/2013	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018	
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018	
EUROBANK ERGASIAS (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013	
HELLENIC-AMERICAN SECURITIES S.A. MERIT SECURITIES S.A	25/07/2014 06/11/2017	
NATIONAL SECURITIES S.A	01/01/2017	
PIRAEUS SECURITIES S.A.	28/09/2013	
FOURLIS (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016	
EUROXX SECURITIES S.A.	01/12/2016	
PIRAEUS SECURITIES S.A.	06/03/2017	Main Market
GEK TERNA (CR)  LIEU ENIC AMERICAN SECURITIES S A	07/00/2015	Main Market
HELLENIC-AMERICAN SECURITIES S.A.  GR. SARANTIS S.A. (CR)	07/09/2015	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018	main market
BETA SECURITIES S.A.	14/05/2013	
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016	
GRIVALIA PROPERTIES (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017	
HELLENIC EXCHANGES-A.S.E. (CR)		Main Market
NATIONAL SECURITIES S.A	25/06/2013	
PIRAEUS SECURITIES S.A.	04/05/2015	

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Section 6: Additional Infos

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## 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
KRI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
	Main Market
AMDA DEVELOPMENT SA (CR)	
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
IATIONAL 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
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL CECUPITIES S A	01/12/2012
NATIONAL SECURITIES S.A	

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## 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

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Section 7: Index Futures Monday, 28 January, 2019

Underlying Asset									Derivatives Market						_
Price max   Price min   Closing price   change	Delivery Month	Open price I	Price max	Price min	Last price (	Closing price	Last Bid	Last Ask	Fixing price*	Li	e high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,693.57 1,673.45 1,678.21 -0.45%	February 2019	1,678.75	1,693.00	1,672.00	1,675.25	1,675.25					1,695.00		154	448	3,534
	March 2019	1,685.00	1,685.00	1,670.00	1,670.50	1,670.50					1,690.25		5	47	182
	April 2019					1,693.50									
	June 2019					1,699.50									<del></del>
	September 2019					1,708.25									
	December 2019		-			1,716.75									<del></del>

Derivatives notes

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

					tives Market	Derivat									Asset	Inderlying	ι
Open Interest	Volume	Trades	e low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min La	rice max F	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Deli														A. (CR)	DING S.A	TO) HOLI	ADMIE (IP
10,366	339	49		1.67				1.51	1.51	1.51	1.53	1.52	March 2019	-0.53%	1.504	1.5	1.526
								1.52					June 2019				
								1.53					September 2019				
								1.54					December 2019				
(Contract Size: 100 Securities, Physical Deli																ANK (CR)	LPHA B
28,028	7,081	366		1.44				0.934	0.934	0.926	0.996	0.970	March 2019	-4.00%	0.935	0.9215	0.995
50	5	1		0.996				0.957	0.957	0.957	0.957	0.957	June 2019				
								0.987					September 2019				
								0.992					December 2019				
(Contract Size: 100 Securities, Physical Deli															(CR)	ANK S.A.	ATTICA B
543				0.123				0.107					March 2019	-2.06%	0.1044	0.1044	0.1096
								0.107					June 2019				
								0.108					September 2019				
								0.109					December 2019				
(Contract Size: 100 Securities, Physical Deli																G (CR)	CC HBC A
246	30	8		29.24				29.10	29.10	29.10	29.24	29.14	March 2019	0.14%	29.16	29.16	29.38
								29.36					June 2019				
								29.51					September 2019				
								29.65					December 2019				
(Contract Size: 100 Securities, Physical Deli															GS (CB)	/ HOLDIN	CENERGY
4,538	53	7		1.29				1.26	1.26	1.25	1.27	1.25	March 2019	1.29%	1.254	1.244	1.268
				1.28				1.25					June 2019				
								1.25					September 2019				
								1.26					December 2019				
(Contract Size: 100 Securities, Physical Deli																R (CR)	LLAKTO
9,144	1,222	160		1.51				1.39	1.39	1.35	1.41	1.35	March 2019	4.63%	1.4	1.342	1.408
30				1.34				1.35					June 2019				
								1.36					September 2019				
								1.36					December 2019				
(Contract Size: 100 Securities, Physical Deli														₹)	SIAS (CF	NK ERGA	UROBAI
58,478	2,605	154		0.596				0.510	0.510	0.500	0.525	0.510	March 2019	2.00%	0.51	0.4974	0.5245
52				0.549				0.504					June 2019				
								0.507					September 2019				
								0.509					December 2019				

#### Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/5

Year: 140 Trading Day No: 19 Monday, 28 January, 2019

Underly	lying Ass	set								Deriva	tives Market					
Price max Price mi	nin Closing	price change	Delivery Month	Open price P	rice max I	Price min Las	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
EYDAP S.A. (CR	R)															(Contract Size: 100 Securities, Physical Delive
5.4 5.26	5.4	0.75%	March 2019	5.34	5.41	5.34	5.41	5.41				5.41		5	14	596
			June 2019					5.40								
			September 2019					5.43								
			December 2019					5.46								
OURLIS (CR)																(Contract Size: 100 Securities, Physical Delive
4.31 4.25	4.31	1 0.70%	March 2019	4.29	4.30	4.25	4.25	4.25				4.57		5	14	351
			June 2019					4.31				4.55				1
			September 2019					4.34								
			December 2019					4.36								
GEK TERNA (CF	R)															(Contract Size: 100 Securities, Physical Delive
4.46 4.325	4.41	1 0.23%	March 2019	4.36	4.45	4.36	4.44	4.44				4.66		13	60	5,062
			June 2019					4.44								
			September 2019					4.46								
			December 2019					4.48								
GRIVALIA PROF	PERTIES	S (CR)														(Contract Size: 100 Securities, Physical Delive
8.62 8.37	8.52	2 0.47%	March 2019	8.57	8.57	8.50	8.50	8.50				9.30		3	15	159
			June 2019					8.55								
			September 2019					8.59								
			December 2019					8.63								
HELLENIC EXC	HANGE:	S-A.S.E. (CR)														(Contract Size: 100 Securities, Physical Delive
3.75 3.64	3.65	55 0.69%	March 2019	3.71	3.75	3.68	3.70	3.70				4.10		41	132	1,824
			June 2019					3.66								
			September 2019					3.68								
			December 2019					3.70								
HELLENIC PETF	ROLEUN	M (CR)														(Contract Size: 100 Securities, Physical Delive
7.75 7.61	7.62	2 -1.04%	March 2019	7.70	7.70	7.63	7.63	7.63				7.92		11	20	2,288
			June 2019					7.76								
			September 2019					7.80								
			December 2019					7.84								
NTRACOM HOL	LDINGS	(CR)														(Contract Size: 100 Securities, Physical Delive
0.738 0.711	0.72	2 0.00%	March 2019	0.730	0.730	0.730	0.730	0.730				0.760		2	5	2,572
0.730 0.711	0.72	- 0.0070	June 2019	0.730	0.730	0.730	0.730	0.736				0.700				2,372
			September 2019					0.730								
			December 2019					0.733								

Derivatives notes

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

					tives Market	Derivat									j Asset	Jnderlyin	I
Open Interest	Volume	Trades	low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price Pr	Delivery Month	e change	losing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																T (CR)	NTRALO
3,037	1	1		0.522				0.478	0.478	0.478	0.478	0.478	March 2019	3.04%	0.475	0.47	0.476
								0.465					June 2019				
								0.467					September 2019				
								0.469					December 2019				
(Contract Size: 100 Securities, Physical De																A (CR)	UMBO S
741	20	8		14.10				14.00	14.00	13.89	14.00	13.94	March 2019	0.71%	14.1	13.78	14.1
				13.62				14.11					June 2019				
								14.19					September 2019				
								14.26					December 2019				
(Contract Size: 100 Securities, Physical De														A (CR)	MENT SA	EVELOPI	AMDA [
2,145	24	9		6.24				6.00	6.00	6.00	6.02	6.01	March 2019	0.84%	5.97	5.96	6.03
								5.97					June 2019				
								6.00					September 2019				
								6.03					December 2019				
(Contract Size: 100 Securities, Physical De														OUP (CR)	NT GRO	NVESTMI	MARFIN I
50,336	3	1		0.092				0.070	0.070	0.070	0.070	0.070	March 2019	0.00%	0.0697	0.0695	0.0707
								0.070					June 2019				
								0.071					September 2019				
								0.071					December 2019				
(Contract Size: 100 Securities, Physical De																OIL (CR)	NOTOR C
289	1	1		22.05				21.30	21.30	21.30	21.30	21.30	March 2019	0.00%	21.6	21.25	21.65
								21.78					June 2019				
								21.89					September 2019				
								21.99					December 2019				
(Contract Size: 100 Securities, Physical De														CR)	INGS (C	OS HOLE	IYTILINE
7,417	131	37		8.75				8.10	8.10	8.10	8.26	8.17	March 2019	-1.47%	8.07	8.07	8.22
65				7.69				8.26					June 2019				
								8.30					September 2019				
								8.34					December 2019				
(Contract Size: 100 Securities, Physical De															CR)	L BANK (	ATIONA
37,338	2,462	190		1.24				0.963	0.963	0.953	1.01	0.968	March 2019	0.00%	0.96	0.951	1.007
								0.968					June 2019				
								0.973					September 2019				
								0.978					December 2019				

#### Derivatives notes

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

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

Section 7, 3/5

Year: 140 Trading Day No: 19 Monday, 28 January, 2019

Underlyi	ing Asse	t								Derivat	tives Market					
Price max Price min	Closing pri	ce change	Delivery Month	Open price F	Price max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high Li	ife low	Trades	Volume	Open Interest
OPAP (CR)																(Contract Size: 100 Securities, Physical Deliver
8.6 8.5	8.6	0.58%	March 2019	8.59	8.59	8.51	8.58	8.58				9.16		20	56	2,245
			June 2019					8.62				8.17				10
			September 2019					8.66								
			December 2019					8.71						-		
OTE (CR)																(Contract Size: 100 Securities, Physical Delivery
11.02 10.87	10.91	-1.18%	March 2019	10.96	10.96	10.88	10.92	10.92				11.11		57	184	2,327
			June 2019					11.13								
			September 2019					11.19								
			December 2019					11.24								
P.P.A. S.A. (CR)																(Contract Size: 100 Securities, Physical Delivery
14.98 14.7	14.7	-1.48%	March 2019	14.96	15.00	14.75	14.75	14.75				16.48		9	19	336
			June 2019					15.04				14.76				160
			September 2019					15.12								
			December 2019					15.19								
PIRAEUS BANK (	(CR)															(Contract Size: 100 Securities, Physical Delivery
0.6085 0.581	0.582	-1.36%	March 2019	0.600	0.607	0.580	0.582	0.582				1.25		195	2,406	25,395
			June 2019					0.595								
			September 2019					0.598								
			December 2019	-				0.601								
PPC (CR)																(Contract Size: 100 Securities, Physical Delivery
1.359 1.338	1.34	-0.74%	March 2019	1.33	1.36	1.33	1.35	1.35				1.50		56	316	9,937
			June 2019					1.36								
			September 2019					1.37								
			December 2019					1.37								
TERNA ENERGY	(CR)															(Contract Size: 106 Securities, Physical Delivery
5.89 5.81	5.85	0.00%	March 2019	5.85	5.85	5.85	5.85	5.85				5.88	5.35	16	24	3,449
			June 2019					5.90								2
			September 2019					5.93								
			December 2019					5.96								
TITAN CEMENT (	(CR)															(Contract Size: 100 Securities, Physical Delivery
19.64 19.3	19.54	-5.38%	March 2019	19.72	19.72	19.39	19.43	19.43				20.64		31	50	59
17.3	17.54	3.3070		17.72	17.72	17.37	17.43	17.10				20.04		- 01	- 00	- 37

### Derivatives notes

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

Daily Official List Year: 140 Trading Day No: 19 Section 7: Stock Futures

Monday, 28 January, 2019

l	Jnderlyin	ng Asset									Deriva	tives Market					
Price max	Price min	Closing price	e change	Delivery Month	Open price Pr	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
VIOHALC	O SA/NV	(CB)															(Contract Size: 100 Securities, Physical Delivery)
2.755	2.68	2.73	1.68%	March 2019	2.72	2.74	2.69	2.71	2.71				2.80		56	233	5,411
				June 2019					2.71								
				September 2019					2.72								
				December 2019					2.73								-

Derivatives notes

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

Monday, 28 January, 2019

FTSE/Athex Large Cap

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

				Februa	ry 2019						March	2019			Other Months				Februa	ry 2019						March	n 2019			Other Months	
xcerise rice	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Intere	st Excerise Price
1,425	0.00	0.00	0.00	-	254.00	-	-	0.00	0.00	0.00	-	255.00	-	-		0.00	0.00	0.00	-	0.01	-		0.00	0.00	0.00	-	0.09	-	-	-	1,425
1,450	0.00	0.00	0.00	-	229.00	-	-	0.00	0.00	0.00	-	230.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.23	-	-		1,450
1,475	0.00	0.00	0.00	-	204.00	-	-	0.00	0.00	0.00	-	205.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.52	-	-		1,475
1,500	0.00	0.00	0.00	-	179.00	-	-	0.00	0.00	0.00	-	181.00	-	-		0.00	0.00	0.00	-	0.05	-	-	0.00	0.00	0.00	-	1.10	-	-		1,500
1,525	0.00	0.00	0.00	-	155.00	-	-	0.00	0.00	0.00	-	157.00	-	-		0.00	0.00	0.00	-	0.19	-	-	0.00	0.00	0.00	-	2.20	-	-		1,525
1,550	0.00	0.00	0.00	-	130.00	-	-	0.00	0.00	0.00	-	134.00	-	-		0.00	0.00	0.00	-	0.58	-	31	0.00	0.00	0.00	-	4.10	-	-		1,550
1,575	0.00	0.00	0.00	-	106.00	-	-	0.00	0.00	0.00	-	112.00	-	-		0.00	0.00	0.00	-	1.60	-	215	0.00	0.00	0.00	-	7.10	-	-		1,575
1,600	0.00	0.00	0.00	-	83.00	-	20	0.00	0.00	0.00	-	92.00	-	-		0.00	0.00	0.00	-	3.70	-	82	0.00	0.00	0.00	-	11.50	-	30		1,600
1,625	71.00	71.00	71.00	71.00	71.00	2	82	0.00	0.00	0.00	-	73.50	-	-		0.00	71.00	0.00	-	7.80	-	174	0.00	0.00	0.00	-	18.00	-	-		1,625
1,650	0.00	0.00	0.00	-	44.25	-	36	0.00	0.00	0.00	-	57.00	-	-		0.00	0.00	0.00	-	14.75	-	117	0.00	0.00	0.00	-	26.75	-	-		1,650
1,675	0.00	0.00	0.00	-	29.50	-	172	0.00	0.00	0.00	-	43.25	-	81		16.00	0.00	16.00	16.00	16.00	10	5	0.00	0.00	0.00	-	37.75	-	20		1,675
1,700	0.00	0.00	0.00	-	18.25	-	91	0.00	0.00	0.00	-	31.75	-	63		0.00	0.00	0.00	-	38.75	-	-	0.00	0.00	0.00	-	51.00	-	-		1,700
1,725	10.00	10.00	10.00	10.00	10.00	30	-	0.00	0.00	0.00	-	22.50	-	-		0.00	10.00	0.00		56.00	-	-	0.00	0.00	0.00	-	67.00		-		1,725
1,750	0.00	0.00	0.00	-	5.60	-	-	0.00	0.00	0.00	-	15.50	-	30		0.00	0.00	0.00	-	76.00	-	-	0.00	0.00	0.00	-	85.00	-	-		1,750
1,775	0.00	0.00	0.00	-	2.80	-		0.00	0.00	0.00	-	10.25	-	-		0.00	0.00	0.00		98.00	-		0.00	0.00	0.00		105.00		-		1,775
1,800	0.00	0.00	0.00	-	1.30	-		0.00	0.00	0.00	-	6.70		-		0.00	0.00	0.00		122.00	-	-	0.00	0.00	0.00	-	126.00		-		1,800
1,825	0.00	0.00	0.00	-	0.52	-	-	0.00	0.00	0.00	-	4.20	-	-		0.00	0.00	0.00	-	146.00	-	-	0.00	0.00	0.00	-	148.00	-	-		1,82
1,850	0.00	0.00	0.00	-	0.20	-	-	0.00	0.00	0.00	-	2.50	-	-		0.00	0.00	0.00	-	171.00	-	-	0.00	0.00	0.00	-	172.00	-	-		1,85
1,875	-	-	-				-	0.00	0.00	0.00	-	1.50		-		-	-		-				0.00	0.00	0.00		195.00		-		1,87
1,900	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.84	-	-				-		-	-	-	0.00	0.00	0.00	-	220.00	-	-		1,90
1,925	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.46	-	-		-				-	-	-	0.00	0.00	0.00		244.00		-		1,92
1,950	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.25	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	269.00	-	-		1,95
1,975	-	-	-				-	0.00	0.00	0.00	-	0.13		-		-	-		-				0.00	0.00	0.00		294.00		-		1,97
2,000	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.06	-	-				-		-	-	-	0.00	0.00	0.00	-	319.00	-	-		2,00
2,050	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	369.00		-		2,05
2,100	-	-	-	-	-			0.00	0.00	0.00	-	0.01		-			-		-			-	0.00	0.00	0.00		418.00		-		2,100
2,150	-	-	-	-		-		0.00	0.00	0.00	-	0.01	-	-		-					-	-	0.00	0.00	0.00		468.00		-		2,150
2,200	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01		-				-			-	-	0.00	0.00	0.00	-	518.00		-		2,20
2,250	-	-	-	-			-	0.00	0.00	0.00	-	0.01		-		-	-	-	-				0.00	0.00	0.00	-	568.00		-		2,25
2,300	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01		-				-			-	-	0.00	0.00	0.00	-	618.00		-		2,300
2,350	-	-	-	-		-	-	0.00	0.00	0.00	-	0.01	-			-	-	-	-	-	-	-	0.00	0.00	0.00	-	668.00	-			2,350
2,400	-	-		-		-		0.00	0.00	0.00	-	0.01	-			-	-	-	-			-	0.00	0.00	0.00	-	718.00	-			2,400
2,450	-	-	-	-		-	-	0.00	0.00	0.00	-	0.01	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	767.00	-			2,450
	Totals:					32	401						0	174	0 0						10	624						0	50	0 0	_
	Number	of Trades:					3							0	0							1							0	0	

Year: 140 Trading Day No: 19 Section 7: Stock Options Monday, 28 January, 2019

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

Put Options

				_					an Optio																	puons						
				Febr	uary 2019							March:				Other Months					ary 2019						March	2019			Other Months	
Excerise Price	Open price	Price max	Price i	min Last price		ce Volu	ume Op	en Interest	Open price	Price max	Price min	Last ( price	Closing price	Volume	Open Interest	Volume Open Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.650	0.000	0.000	0.00	0	0.325		-	-	0.000	0.000	0.000		0.327	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.007
0.700	0.000	0.000	0.00	0	0.275		-		0.000	0.000	0.000		0.279	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.007
0.750	0.000	0.000	0.00	0	0.227		-		0.000	0.000	0.000		0.233	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.007	-	-		0.008
0.800	0.000	0.000	0.00	0	0.181		-		0.000	0.000	0.000		0.190	-			0.000	0.000	0.000		0.006		-	0.000	0.000	0.000		0.014		-		0.008
0.850	0.000	0.000	0.00	0	0.138		-	20	0.000	0.000	0.000		0.152				0.000	0.000	0.000		0.013	-		0.000	0.000	0.000		0.025		-		0.009
0.900	0.000	0.000	0.00	0	0.101		-		0.000	0.000	0.000		0.118	-			0.000	0.000	0.000		0.026		-	0.000	0.000	0.000		0.041		-		0.009
0.950	0.000	0.000	0.00	0	0.071		-		0.000	0.000	0.000		0.089				0.000	0.000	0.000		0.046	-		0.000	0.000	0.000		0.063		-		0.010
1.000	0.000	0.000	0.00	0	0.048		-	10	0.000	0.000	0.000		0.066	-			0.000	0.000	0.000		0.073		-	0.000	0.000	0.000		0.090				0.010
1.100	0.000	0.000	0.00	0	0.019		-		0.000	0.000	0.000		0.034	-	40		0.000	0.000	0.000		0.143		-	0.000	0.000	0.000		0.157				0.011
1.200	0.000	0.000	0.00	0	0.006		-	30	0.000	0.000	0.000		0.016	-	-		0.000	0.000	0.000		0.231	-	-	0.000	0.000	0.000		0.240		-		0.012
1.300	0.000	0.000	0.00	0	0.002		-		0.000	0.000	0.000		0.007	-	-		0.000	0.000	0.000		0.327		-	0.000	0.000	0.000		0.331				0.013
1.400	0.000	0.000	0.00	0	0.001		-		0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		0.426	-	-	0.000	0.000	0.000		0.427		-		0.014
1.500	0.000	0.000	0.00	0	0.001		-	-	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		0.526	-	-	0.000	0.000	0.000		0.526	-	-		0.015
1.600	0.000	0.000	0.00	0	0.001		-		0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.626		-	0.000	0.000	0.000		0.626		-		0.016
1.700	0.000	0.000	0.00	0	0.001		-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.726	-	-	0.000	0.000	0.000		0.726	-	-		0.017
1.800	0.000	0.000	0.00	0	0.002		-		0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.826		-	0.000	0.000	0.000		0.826		-		0.018
1.900	0.000	0.000	0.00	0	0.001		-		0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.926		-	0.000	0.000	0.000		0.926				0.019
2.000							-		0.000	0.000	0.000		0.001	-	-								-	0.000	0.000	0.000		1.03		-		0.020
2.200							-		0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000		1.23	-	-		0.022
2.400							-		0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000		1.43		-		0.024
2.600							-		0.000	0.000	0.000		0.001	-	-								-	0.000	0.000	0.000		1.63	-	-		0.026
2.800							-		0.000	0.000	0.000		0.001	-	-								-	0.000	0.000	0.000		1.83		-		0.028
3.000							-		0.000	0.000	0.000		0.001	-	-								-	0.000	0.000	0.000		2.03	-	-		0.030
3.200									0.000	0.000	0.000		0.001	-	-							-		0.000	0.000	0.000		2.23	-	-		0.032
	Totals:					0	0	60						0	40	0 0						0	0						0	0	0 0	=
	Number o	of Trades	:				0								0	0							0.00							0	0	-

Year: 140 Trading Day No: 19 Section 7: Stock Options Monday, 28 January, 2019

NATIONAL BANK (CR) Call Options Put Options

								Call Optic	1115															Pul O	ptions						
					ry 2019						March 2019				Other N						ary 2019		-			March 20				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interes	t Open price	Price max	Price min	Last Closir price	ng price \	/olume	Open Interest	Volume O	pen Interest	Open price	Price max	Price min	Last price	Closing price Volur	Open Interest ne	Open price	Price max	Price min	Last CI price	osing price	e Volume	Open Interest	Volume Open Interest	Excerise Price
0.050						-	-	0.000	0.000	0.000	0.9	910	-	-									0.000	0.000	0.000		0.001	-	-		0.001
0.100						-	-	0.000	0.000	0.000	0.8	860	-	-							-	-	0.000	0.000	0.000		0.024	-	-		0.001
0.150						-	-	0.000	0.000	0.000	0.8	810	-	-							-	-	0.000	0.000	0.000		0.120	-	-		0.002
0.200						-	-	0.000	0.000	0.000	0.	761	-	-							-	-	0.000	0.000	0.000		0.313	-	-		0.002
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	0.0	661	-	-							-	-	0.000	0.000	0.000		0.925	-	-		0.003
0.350						-	-	0.000	0.000	0.000	0.0	611	-	-							-	-	0.000	0.000	0.000		1.31	-	-		0.004
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	0.5	511	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.005
0.500						-	-	0.000	0.000	0.000	0.	461	-	-							-	-	0.000	0.000	0.000		0.001		-		0.005
0.550						-	-	0.000	0.000	0.000	0.4	412	-	-									0.000	0.000	0.000		0.001				0.006
0.600						-	-	0.000	0.000	0.000	0.3	362	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.006
0.650	0.000	0.000	0.000		0.311	-	-	0.000	0.000	0.000	0.3	313	-	-			0.000	0.000	0.000		0.001 -		0.000	0.000	0.000		0.001	-			0.007
0.700	0.000	0.000	0.000		0.262	-	-	0.000	0.000	0.000	0.3	266	-	-			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		0.214	-	-	0.000	0.000	0.000	0.3	221	-	-			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		0.169	-	-	0.000	0.000	0.000	0.	179	-	-			0.000	0.000	0.000		0.008 -	-	0.000	0.000	0.000		0.017	-	-		0.008
0.850	0.000	0.000	0.000		0.128	-	-	0.000	0.000	0.000	0.	142	-	-			0.000	0.000	0.000		0.017 -	-	0.000	0.000	0.000		0.030		-		0.009
0.900	0.000	0.000	0.000		0.094	-	-	0.000	0.000	0.000	0.	110	-	200			0.000	0.000	0.000		0.033 -	-	0.000	0.000	0.000		0.047	•	-		0.009
0.950	0.000	0.000	0.000		0.065	-	-	0.000	0.000	0.000	0.0	083	-	-			0.000	0.000	0.000		0.054 -	-	0.000	0.000	0.000		0.071	•	-		0.010
1.000	0.000	0.000	0.000		0.043	-	-	0.000	0.000	0.000	0.0	062	-	60			0.000	0.000	0.000		0.082 -	-	0.000	0.000	0.000		0.099	-	-		0.010
1.100	0.000	0.000	0.000		0.017	-	-	0.000	0.000	0.000	0.0	032	-	-			0.000	0.000	0.000		0.156 -		0.000	0.000	0.000		0.169	-	-		0.011
1.200	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000	0.0	015	-	20			0.000	0.000	0.000		0.245 -	-	0.000	0.000	0.000		0.252	-	-		0.012
1.300	0.000	0.000	0.000		0.002	-	30	0.000	0.000	0.000		007	-	100			0.000	0.000	0.000		0.341 -		0.000	0.000	0.000		0.345	•	-		0.013
1.400		0.000			0.001	-	-		0.000			003	-	20					0.000		0.440 -				0.000		0.441	-	-		0.014
1.500		0.000			0.001	•	-		0.000			001	-	-					0.000		0.540 -	•			0.000		0.540	•	-		0.015
1.600		0.000			0.001	-	-		0.000			001	-	-					0.000		0.640 -				0.000		0.640	·	-		0.016
1.700	0.000	0.000	0.000		0.001	•	-		0.000			001	-	-			0.000	0.000	0.000		0.740 -	•			0.000		0.740	•	-		0.017
1.800						-	-		0.000			001	-	-								-			0.000		0.840	·	-		0.018
1.900						-	-		0.000				-	-								-			0.000		0.940	•	-		0.019
2.000						-	-	0.000		0.000		001	-	-							-	-			0.000		1.04	-	-		0.020
2.200						-	-		0.000			001	-	-							•	•			0.000		1.24	•	-		0.022
2.400						-	-		0.000			001	-	-								-			0.000		1.44	·	-		0.024
2.600						-	-		0.000			003	-	•							•	-			0.000		1.64	-	-		0.026
2.800						-	-		0.000			002	•	-											0.000		1.84	•	-		0.028
3.000						-	-		0.000			001	-	-							-	-			0.000		2.04	-	-		0.030
3.200						-	-	0.000	0.000	0.000	0.0	001	-								-	-	0.000	0.000	0.000		2.24	-	-		0.032

Daily Official List

Year: 140 Trading Day No: 19 Section 7: Stock Options Monday, 28 January, 2019

(Contract Size: 100 Securities, Excercise Style: American, Physical Delivery) NATIONAL BANK (CR) Call Ontions Put Ontions

								(	Call Optio	ns																	Put C	ptions							
				Feb	ruary 20	)19						March	h 2019			Oth	er Months				Fe	bruar	y 2019						Marc	h 2019			Oth	er Months	
Excerise Price	Open price	Price max	Price mi	in Las pric	t Clos	ing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interes	Volum	Open Intere	st Ope	en Prio ce ma	ce Price	e min La pri	ist (	Closing pric	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	e 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						0	400	0	0							0	0						0	170	0	0	=
	Number of	f Trades:	:					0							0		0								0.00							0		0	_

Monday, 28 January, 2019

OPAP (CR)

OI AI (	•						(	Call Optio	ons													Put 0	ptions					
				Februa	ry 2019						March 2019			Other Months	-			February 2019						March 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closin price	ng price Volun	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last Closing pri price	ice Volum	Open Interest	Open price	Price max	Price min	Last Closing pr price	ce Volume	Open Interest	Volume Open Interes	st Excerise Price
5.600	0.000	0.000	0.000		2.96	-	-	0.000	0.000	0.000	2.	.97 -	-		0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.001	-	-	•	0.056
6.000	0.000	0.000	0.000		2.56	-	-	0.000	0.000	0.000	2.	.57 -	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001		-		0.060
6.400	0.000	0.000	0.000		2.16	-	-	0.000	0.000	0.000	2.	.17 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.064
6.800	0.000	0.000	0.000		1.76	-		0.000	0.000	0.000	1.	.77 -	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.002	-			0.068
7.200	0.000	0.000	0.000		1.36	-	-	0.000	0.000	0.000	1.	.38 -	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.010		-		0.072
7.600	0.000	0.000	0.000		0.964	-	20	0.000	0.000	0.000	1.	.01 -	-		0.000	0.000	0.000	0.005		-	0.000	0.000	0.000	0.038	-			0.076
8.000	0.000	0.000	0.000		0.596	-	20	0.000	0.000	0.000	0.6	681 -	-		0.000	0.000	0.000	0.037		5	0.000	0.000	0.000	0.109		-		0.080
8.400	0.000	0.000	0.000		0.299	-	10	0.000	0.000	0.000	0.4	417 -	-		0.000	0.000	0.000	0.140		-	0.000	0.000	0.000	0.246		-		0.084
8.800	0.000	0.000	0.000		0.117	-		0.000	0.000	0.000	0.2	228 -			0.000	0.000	0.000	0.358			0.000	0.000	0.000	0.457	-	-		0.088
9.200	0.000	0.000	0.000		0.034			0.000	0.000	0.000	0.1	114 -			0.000	0.000	0.000	0.676			0.000	0.000	0.000	0.744				0.092
9.600	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000	0.0	050 -	-		0.000	0.000	0.000	1.05	-	-	0.000	0.000	0.000	1.08		-		0.096
10.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.0	020 -			0.000	0.000	0.000	1.45			0.000	0.000	0.000	1.46				0.100
11.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.0	001 -			0.000	0.000	0.000	2.45			0.000	0.000	0.000	2.45	-	-		0.110
12.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.0	001 -			0.000	0.000	0.000	3.45			0.000	0.000	0.000	3.45				0.120
13.000						-	-	0.000	0.000	0.000	0.0	001 -	-						-	-	0.000	0.000	0.000	4.45		-		0.130
14.000							-	0.000	0.000	0.000	0.0	001 -									0.000	0.000	0.000	5.45		-		0.140
15.000						-	-	0.000	0.000	0.000	0.0	002 -	-						-	-	0.000	0.000	0.000	6.45	-	-		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	

Year: 140 Trading Day No: 19

Monday, 28 January, 2019

OTE (CR)

								Call Optio	ns															Put 0	ptions						
				Februa	ry 2019						March 2	2019			Other Month	S			Febru	uary 2019						March 2	2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	closing price	Volume	Open Interest	Volume Open In	terest Open price	Price max	Price mi	in Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Open Inter-	est Exceris Price
7.600	0.000	0.000	0.000		3.45	-	-	0.000	0.000	0.000		3.46	-	-		0.000	0.00	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.07
8.000	0.000	0.000	0.000		3.05	-		0.000	0.000	0.000		3.06	-			0.000	0.00	0.000		0.001		-	0.000	0.000	0.000		0.001				0.08
8.400	0.000	0.000	0.000		2.65	-	-	0.000	0.000	0.000		2.66	-	-		0.00	0.00	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.08
8.800	0.000	0.000	0.000		2.25	-	-	0.000	0.000	0.000		2.27	-	-		0.00	0.00	0.000		0.001	-	-	0.000	0.000	0.000		0.003		-		0.08
9.200	0.000	0.000	0.000		1.85	-	-	0.000	0.000	0.000		1.87	-	-		0.00	0.00	0.000		0.001	-		0.000	0.000	0.000		0.010		-		0.09
9.600	0.000	0.000	0.000		1.45	-	16	0.000	0.000	0.000		1.50	-	-		0.00	0.00	0.000		0.003	-	-	0.000	0.000	0.000		0.029	-	-		0.09
10.000	0.000	0.000	0.000		1.07	-	-	0.000	0.000	0.000		1.14	-	-		0.00	0.00	0.000		0.017	-	-	0.000	0.000	0.000		0.075	-	-		0.10
11.000	0.000	0.000	0.000		0.307	-	-	0.000	0.000	0.000		0.457	-	-		0.00	0.00	0.000		0.255	-	-	0.000	0.000	0.000		0.388	-	-		0.11
12.000	0.000	0.000	0.000		0.034	-	-	0.000	0.000	0.000		0.122	-	-		0.00	0.00	0.000		0.984	-	-	0.000	0.000	0.000		1.06	-	-		0.12
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.021	-	-		0.00	0.00	0.000		1.96	-	-	0.000	0.000	0.000		1.97	-	-		0.13
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.00	0.00	0.000		2.96		-	0.000	0.000	0.000		2.96	-	-		0.14
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.00	0.00	0.000		3.96	-	-	0.000	0.000	0.000		3.96	-	-		0.15
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.00	0.00	0.000		4.96	-	-	0.000	0.000	0.000		4.96	-	-		0.16
17.000						-	-	0.000	0.000	0.000		0.001	-	-							-	-	0.000	0.000	0.000		5.96		-		0.17
	Totals:					0	16						0	0	0 0						0	0						0	0	0 0	_
	Number o	of Trades	:				0							0	0							0.00							0	0	

Daily Official List Year: 140 Trading Day No: 19 Section 7: Stock Options Monday, 28 January, 2019

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

# PIRAEUS BANK (CR)

Call Options Put Options

				Februa	ry 2019			C				March 20	019			Other Months				February	y 2019					Juons	March 20	119			Other Months	
Excerise Price	Open price	Price max	Price min		Closing price	e Volume	Open	Interest	Open price	Price max	Price min	Last Clo	osing price	Volume C	)pen Interest	Volume Open Interest	Open price	Price max	Price min	Last C	Closing price V	olume C	)pen Interest	Open price	Price max	Price min	Last CI price	osing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.350	0.000	0.000	0.000		0.241	-			0.000	0.000	0.000		0.241	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.004
0.400	0.000	0.000	0.000		0.191	-		-	0.000	0.000	0.000		0.193	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002	-	-		0.004
0.450	0.000	0.000	0.000		0.145	-			0.000	0.000	0.000		0.148				0.000	0.000	0.000		0.004			0.000	0.000	0.000		0.007		-		0.005
0.500	0.000	0.000	0.000		0.103	-		-	0.000	0.000	0.000		0.109	-			0.000	0.000	0.000		0.013	-		0.000	0.000	0.000		0.018	-	-		0.005
0.550	0.000	0.000	0.000		0.069	-			0.000	0.000	0.000		0.076				0.000	0.000	0.000		0.029			0.000	0.000	0.000		0.035		-		0.006
0.600	0.000	0.000	0.000		0.044	-		-	0.000	0.000	0.000		0.051	-	10		0.000	0.000	0.000		0.053	-		0.000	0.000	0.000		0.060	-	-		0.006
0.650	0.000	0.000	0.000		0.026	-		-	0.000	0.000	0.000		0.033	-	20		0.000	0.000	0.000		0.085	-		0.000	0.000	0.000		0.092	-	-		0.007
0.700	0.000	0.000	0.000		0.014	-		-	0.000	0.000	0.000		0.021	-	40		0.000	0.000	0.000		0.124	-		0.000	0.000	0.000		0.129	-			0.007
0.750	0.000	0.000	0.000		0.008	-	2	20	0.000	0.000	0.000		0.013	-			0.000	0.000	0.000		0.167	-	-	0.000	0.000	0.000		0.171	-	-		0.008
0.800	0.000	0.000	0.000		0.004	-		-	0.000	0.000	0.000		0.008	-			0.000	0.000	0.000		0.213	-	-	0.000	0.000	0.000		0.216	-	-		0.008
0.850	0.000	0.000	0.000		0.002	-		-	0.000	0.000	0.000		0.004	-			0.000	0.000	0.000		0.262	-		0.000	0.000	0.000		0.263	-	-		0.009
0.900	0.000	0.000	0.000		0.001	-	1	70	0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		0.311	-		0.000	0.000	0.000		0.311	-	-		0.009
0.950	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.360	-	-	0.000	0.000	0.000		0.360	-	-		0.010
1.000	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.001	-	20		0.000	0.000	0.000		0.410	-		0.000	0.000	0.000		0.410	-	-		0.010
1.100	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		0.510	-	-	0.000	0.000	0.000		0.510	-	-		0.011
1.200	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.001	-	20		0.000	0.000	0.000		0.610	-		0.000	0.000	0.000		0.610	-	-		0.012
1.300	0.000	0.000	0.000		0.001	-		-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.710	-	-	0.000	0.000	0.000		0.710	-	-		0.013
1.400	0.000	0.000	0.000		0.002	-		-	0.000	0.000	0.000		0.001	-	•		0.000	0.000	0.000		0.810	-	•	0.000	0.000	0.000		0.810	•	-		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		0.910	-	•	0.000	0.000	0.000		0.910	-	-		0.015
1.600						-		-	0.000	0.000	0.000		0.003	-	•							-	•	0.000	0.000	0.000		1.01	-	-		0.016
1.700						-		-	0.000				0.002	•	•							-	-	0.000				1.11	-	-		0.017
1.800						-		-	0.000				0.001	-	•							-	•		0.000			1.21	-	•		0.018
1.900						-			0.000				0.001	•	•							-	•	0.000				1.31	-	•		0.019
2.000						-		-	0.000				0.009	-	•							•	•	0.000				1.41	•	-		0.020
2.200						-		-	0.000				0.005	•	•							•	•	0.000				1.61	•	-		0.022
2.400						-		-	0.000				0.003	-	•							-	•	0.000				1.81	•	-		0.024
2.600						-			0.000				0.002	-	•							-	•		0.000			2.01	-	-		0.026
2.800						-		-	0.000				0.001	-	•							-	•	0.000				2.21	•	-		0.028
3.000						-			0.000				0.001	•	•							-	•	0.000				2.41	-	-		0.030
3.200						-		-	0.000				0.003	•	•							-	•	0.000				2.61	•	-		0.032
3.400						-			0.000				0.002	•	•							-	•	0.000				2.81	-	-		0.034
3.600						-		-	0.000					•	•							-	•	0.000				3.01	•	-		0.036
3.800						-			0.000				0.001	-	•							•	•	0.000				3.21	-	-		0.038
4.000						-		-	0.000				0.003	-	•							-	-	0.000				3.41	-	-		0.040
4.400						-		-	0.000				0.001	-	•							-		0.000				3.81	-	-		0.044
4.800						-		-	0.000	0.000	0.000		0.001	-	•							•	•	0.000	0.000	0.000		4.21	•	•		0.048

Daily Official List

Year: 140 Trading Day No: 19

Section 7: Stock Options

Monday, 28 January, 2019

PIRAEU	S BAN	K (CR	)																									(Con	tract Size: 1	00 Securi	ties, Excercis	e Style: A	merican, Physi	cal Delivery
							(	Call Optio	ns																	Put O	ptions							
				Februa	ry 2019						March	2019			Othe	er Months				Februa	ary 2019							Marcl	n 2019			Oth	ner Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing	price Volu	ume Op	en Interest	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interes	Volume	Open Interest	Excerise Price
5.200							-	0.000	0.000	0.000		0.001	-	-									-	-	0.000	0.000	0.000		4.61	-	-			0.052
	Totals:					0	190						0	110	0	0							0	0						0	0	0	0	-
	Number	of Tradaca					0							0		0							0.0	20							0		0	

Year: 140 Trading Day No: 19

Monday, 28 January, 2019

PPC (CR)

110 (0	,								С	all Optio	ons																Put 0	Options						
				Feb	oruary 2	2019							March				Other	Months				Februar	,						March	1 2019			Other Months	
Excerise Price	Open price	Price max		e min Las prio		osing price	Volume	Open Ir	nterest	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		0.501		-		0.000	0.000	0.000		0.502	-	-			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		0.451	-	-		0.000	0.000	0.000		0.453	-	-			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		0.401	-			0.000	0.000	0.000		0.403	-	-			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		0.352	-	-		0.000	0.000	0.000		0.354	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.01
1.100	0.000	0.000	0.0	000		0.257	-			0.000	0.000	0.000		0.260	-	-			0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.007	-	-		0.01
1.200	0.000	0.000	0.0	000		0.172	-	-		0.000	0.000	0.000		0.176	-	-			0.000	0.000	0.000		0.020	-	-	0.000	0.000	0.000		0.023	-	-		0.01
1.300	0.000	0.000	0.0	000		0.103	-	-		0.000	0.000	0.000		0.109	-	-			0.000	0.000	0.000		0.052	-	-	0.000	0.000	0.000		0.056	-	-		0.01
1.400	0.000	0.000	0.0	000		0.056	-	-		0.000	0.000	0.000		0.062	-	-			0.000	0.000	0.000		0.104	-	-	0.000	0.000	0.000		0.108	-	-		0.01
1.500	0.000	0.000	0.0	000		0.028	-			0.000	0.000	0.000		0.032	-	-			0.000	0.000	0.000		0.176	-	-	0.000	0.000	0.000		0.179	-	-		0.0
1.600	0.000	0.000	0.0	000		0.012	-	-		0.000	0.000	0.000		0.015	-	-			0.000	0.000	0.000		0.261	-	-	0.000	0.000	0.000		0.262	-	-		0.0
1.700	0.000	0.000	0.0	000		0.005	-	-		0.000	0.000	0.000		0.007	-	-			0.000	0.000	0.000		0.354	-		0.000	0.000	0.000		0.354	-	-		0.0
1.800	0.000	0.000	0.0	000		0.002	-	-		0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.451	-	-	0.000	0.000	0.000		0.451	-	-		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		0.550	-	-	0.000	0.000	0.000		0.550	-	-		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		0.650	-	-	0.000	0.000	0.000		0.650	-	-		0.0
2.200							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		0.850	-	-		0.0
2.400							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.05	-	-		0.0
2.600							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.25	-	-		0.0
2.800							-	-		0.000	0.000	0.000		0.002	-	-								-	-	0.000	0.000	0.000		1.45		-		0.02
3.000							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.65	-	-		0.0
3.200							-			0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.85	-	-		0.0
3.400							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.05	-	-		0.03
3.600							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.25		-		0.03
3.800							-	-		0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		2.45	-	-		0.03
4.000							•	-		0.000	0.000	0.000		0.001	-	•								-	-	0.000	0.000	0.000		2.65	-	-		0.04
	Totals:			-			0	0	'				-		0	0	0	0		-				0	0						0	0	0 0	
	Number	of Trade	s:					0								0		0							0.00							0	0	

Monday, 28 January, 2019

			Ми	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								
AEGNBOR	AEGEAN AIRLINES (CR)	8,948							6,830
ALPHABOR	ALPHA BANK (CR)	1							28,160,958
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							35,009,111
EYDAPBOR	EYDAP S.A. (CR)	2,300							102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,330,961
FOYRKBOR	FOURLIS (CR)								4,650
GEKTERNABOR	GEK TERNA (CR)								3,293
SARBOR	GR. SARANTIS S.A. (CR)	452							390
EUPROBOR	GRIVALIA PROPERTIES (CR)	92,651							38,350
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	1,000							158,565
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700							64,983
INTRKBOR	INTRACOM HOLDINGS (CR)	500							
INLOTBOR	INTRALOT (CR)	3,700							184,512
BELABOR	JUMBO SA (CR)	35,170							76,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	701							2,349
MIGBOR	MARFIN INVESTMENT GROUP (CR)								744,474
MOHBOR	MOTOR OIL (CR)	34,114			256	5.25%	1,000	6.50%	106,739
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500							23,480
ETEBOR	NATIONAL BANK (CR)	5,000							9,879,561
OPAPBOR	OPAP (CR)	55,300							1,295,676
HTOBOR	OTE (CR)	76,343							586,990
PPABOR	P.P.A. S.A. (CR)	2,000							2,901
TPEIRBOR	PIRAEUS BANK (CR)								24,313,779
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	1,000							6,533,462

#### Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/2

Daily Official List

Year: 140 Trading Day No: 19 Section 7: Stock Lending Analytic Figures Monday, 28 January, 2019

			Multilateral Transactions[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							93,741
TITKBOR	TITAN CEMENT (CR)								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: 19

Monday, 28 January, 2019

## Sectors codification for listed companies

			'			
5	33	-	Exploration & Production	537	-	Integrated Oil & Gas
13	353	-	Commodity Chemicals	1357	-	Specialty Chemicals
17	753	-	Aluminum	1755	-	Nonferrous Metals
17	757	-	Steel	1775	-	General Mining
23	353	-	Building Materials & Fixtures	2357	-	Heavy Construction
27	723	-	Containers & Packaging	2727	-	Diversified Industrials
27	733	-	Electrical Components & Equipment	2753	-	Commercial Vehicles & Trucks
27	757	-	Industrial Machinery	2773	-	Marine Transportation
27	777	-	Transportation Services	2791	-	Business Support Services
27	797	-	Industrial Suppliers	3535	-	Distillers & Vintners
35	537	-	Soft Drinks	3573	-	Farming Fishing & Plantations
35	577	-	Food Products	3722	-	Durable Household Products
37	726	-	Furnishings	3728	-	Home Construction
37	747	-	Toys	3763	-	Clothing & Accessories
37	765	-	Footwear	3767	-	Personal Products
37	785	-	Tobacco	4533	-	Health Care Providers
45	535	-	Medical Equipment	4577	-	Pharmaceuticals
53	337	-	Food Retailers & Wholesalers	5371	-	Apparel Retailers
53	373	-	Broadline Retailers	5375	-	Home Improvement Retailers
53	379	-	Specialty Retailers	5553	-	Broadcasting & Entertainment
55	555	-	Media Agencies	5557	-	Publishing
57	751	-	Airlines	5752	-	Gambling
57	753	-	Hotels	5755	-	Recreational Services
57	757	-	Restaurants & Bars	5759	-	Travel & Tourism
65	535	-	Fixed Line Telecommunications	6575	-	Mobile Telecommunications
75	535	-	Conventional Electricity	7537	-	Alternative Electricity
75	577	-	Water	8355	-	Banks
85	534	-	Insurance Brokers	8536	-	Property & Casualty Insurance
86	633	-	Real Estate Holding & Development	8637	-	Real Estate Services
86	671	-	Industrial & Office REITs	8674	-	Diversified REITs
86	675	-	Specialty REITs	8775	-	Specialty Finance
87	777	-	Investment Services	8985	-	Equity Investment Instruments

9574 - Electronic Office Equipment

12003 - ETF

Internet

9535

