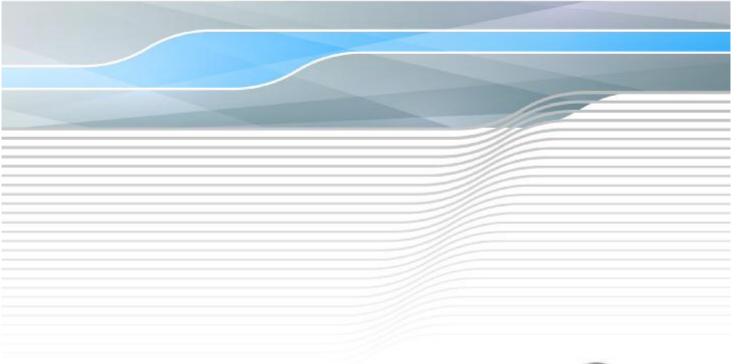
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Friday, 4 January, 2019 Year: 140 Trading Day No: 3





Daily Official List

Year: 140 Trading Day No: 3

Friday, 4 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.

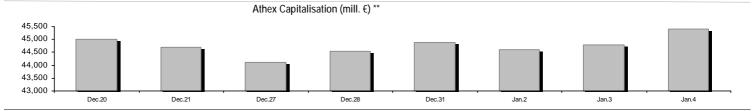
Securities' Transactions Value with Block Trades Method 6-1 (thou. €)

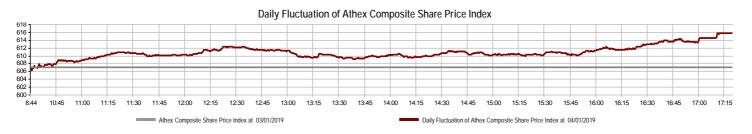
Summary of Markets



Athex Composite Share Price Index | % daily chng

Athex Capitalisation (mill. €) **:	45,397.79		Derivatives Total Open Interest	252,766	
Daily change: mill. € %	609.69	1.36%	in Index Futures % daily chng	4,553	-2.86%
Yearly Avg Capitalisation: mill. $\in \%$ chng prev year Avg	44,928.20	-13.81%	in Stock Futures % daily chng	245,424	0.47%
Athex Composite Share Price Index % daily chng	615.69	1.42%	in Index Options % daily chng	1,690	6.36%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	40,288.30 608.79		in Stock Options % daily chng	1,099	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (26,763.40		Derivatives Contracts Volume:	9,673	
Daily change: %	-3,327.47	-11.06%	Daily change: pieces %	-151	-1.54%
YtD Avg Trans. Value: thou. $\varepsilon \%$ chng prev year Avg	25,067.38	-54.36%	YtD Avg Derivatives Contracts % chng prev year Avg	9,599	-82.86%
Blocks Transactions Value of Method 6-1 (thou. €)	2,716.45		Derivatives Trades Number:	1,320	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	-205	-13.44%
Bonds Transactions Value (thou.€)	135.92		YtD Avg Trades number % chng prev year Avg	1,311	-51.65%
Securities' Transactions Volume with Block Trades Method 6-1 (th 12,495.	02	Lending Total Open Interest	241,561	
Daily change: thou. pieces %	-1,420.87	-10.21%	Daily change: pieces %	43,799	22.15%
YtD Avg Volume: % chng prev year Avg	12,677.33	-65.88%	Lending Volume (Multilateral/Bilateral)	44,909	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	232.33		Daily change: pieces %	37,694	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	134,000		Multilateral Lending	44,809	
Danies Huisaccions Volume			Bilateral Lending	100	
Securities' Trades Number with Block Trades Method 6-1	13,609		Lending Trades Number:	34	126.67%
Daily change: number %	-4,138	-23.32%	Daily change: %	19	
YtD Avg Trades number % chng prev year Avg	14,143	-30.43%	Multilateral Lending Trades Number	33	
Number of Blocks Method 6-1	3		ŭ		
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	1	
Number of Bonds Transactions	19				



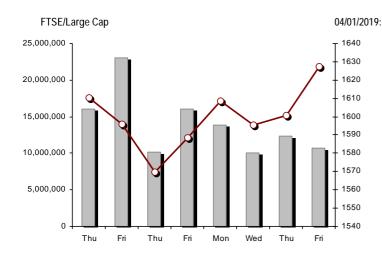


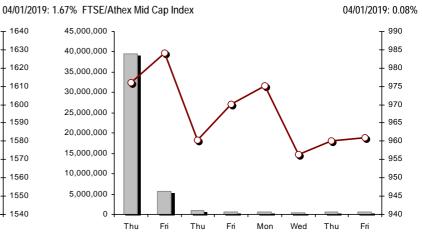
Athex Indices									
Index name	04/01/2019	03/01/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	615.69 #	607.05	8.64	1.42%	606.37	615.73	600.12	615.73	0.39% #
FTSE/Athex Large Cap	1,627.30 #	1,600.54	26.76	1.67%	1,600.54	1,627.30	1,580.73	1,627.30	1.18% #
FTSE/Athex Mid Cap Index	960.86 #	960.13	0.73	0.08%	958.47	966.22	945.49	975.92	-1.46% (
FTSE/ATHEX-CSE Banking Index	322.69 #	320.85	1.84	0.57%	319.36	326.68	316.16	332.74	-3.02% g
FTSE/ATHEX Global Traders Index Plus	2,004.94 #	1,977.81	27.13	1.37%	1,968.13	2,007.70	1,947.04	2,007.70	0.52% #
FTSE/ATHEX Global Traders Index	1,943.08 #	1,893.83	49.25	2.60%	1,888.08	1,943.42	1,866.67	1,943.42	2.41% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,203.02 Œ	2,210.07	-7.05	-0.32%	2,191.60	2,224.37	2,191.60	2,228.06	-0.55% q
ATHEX Mid & SmallCap Price Index	4,023.74 #	3,957.33	66.41	1.68%	3,950.96	4,023.74	3,914.71	4,023.74	1.56% #
FTSE/Athex Market Index	403.64 #	397.13	6.51	1.64%	397.13	403.65	392.32	403.65	1.12% #
FTSE Med Index	3,967.92 #	3,966.78	1.14	0.03%			3,966.78	3,967.92	0.08% #
Athex Composite Index Total Return Index	977.17 #	963.46	13.71	1.42%	962.39	977.24	952.47	977.24	0.39% #
FTSE/Athex Large Cap Total Return	2,367.53 #	2,328.60	38.93	1.67%			2,321.35	2,367.53	1.18% #
FTSE/ATHEX Large Cap Net Total Return	713.31 #	701.57	11.74	1.67%	701.57	713.31	692.89	713.31	1.18% #
FTSE/Athex Mid Cap Total Return	1,185.91 #	1,185.01	0.90	0.08%			1,180.35	1,185.91	-1.46% g
FTSE/ATHEX-CSE Banking Total Return Index	304.00 #	302.27	1.73	0.57%			302.27	304.78	-3.02% a
Hellenic Mid & Small Cap Index	903.08 #	892.39	10.69	1.20%	890.34	903.93	884.70	906.65	-0.39% a
FTSE/Athex Banks	426.35 #	423.92	2.43	0.57%	421.95	431.62	417.72	439.63	-3.02% a
FTSE/Athex Financial Services	763.56 #	759.22	4.34	0.57%	757.47	768.77	755.54	780.26	-2.14% a
FTSE/Athex Industrial Goods & Services	1,958.62 #	1,927.68	30.94	1.61%	1,922.30	1,963.14	1,884.26	1,963.14	2.57% #
FTSE/Athex Retail	59.91 #	58.93	0.98	1.66%	58.93	60.89	58.93	60.89	0.00% ¬
FTSE/ATHEX Real Estate	3,026.17 #	2,984.86	41.31	1.38%	2,984.56	3,038.86	2,941.31	3,038.86	0.20% #
FTSE/Athex Personal & Household Goods	6,851.00 #	6,656.49	194.51	2.92%	6,656.49	6,851.00	6,649.54	6,880.88	-0.40% a
FTSE/Athex Food & Beverage	10,076.32 #	10,045.15	31.17	0.31%	10,045.15	10,135.29	10,000.70	10,210.53	-0.34% a
FTSE/Athex Basic Resources	3,247.26 #	3,236.03	11.23	0.35%	3,233.73	3,293.14	3,146.82	3,293.14	-1.02% d
FTSE/Athex Construction & Materials	2,527.20 Œ	2,528.72	-1.52	-0.06%	2,496.68	2,545.03	2,473.36	2,582.29	-2.13% a
FTSE/Athex Oil & Gas	4,940.58 #	4,770.40	170.18	3.57%	4,742.06	4,940.58	4,670.67	4,940.58	1.66% #
FTSE/Athex Chemicals	7,895.37 #	7,787.51	107.86	1.39%	7,787.51	7,895.37	7,722.79	8,175.81	-3.43% a
FTSE/Athex Travel & Leisure	1,374.73 #	1,352.18	22.55	1.67%	1,335.78	1,374.73	1,309.57	1,374.73	3.90% #
FTSE/Athex Technology	696.41 #	695.43	0.98	0.14%	693.58	703.93	693.58	712.16	-1.80% (
FTSE/Athex Telecommunications	2,914.97 #	2,766.33	148.64	5.37%	2,727.80	2,914.97	2,614.94	2,914.97	11.24% #
FTSE/Athex Utilities	1,749.05 #	1,743.90	5.15	0.30%	1,729.19	1,766.84	1,729.19	1,766.84	-0.56% a
Athex All Share Index	159.83 #	157.67	2.16	1.37%	159.83	159.83	157.01	159.83	1.15% #
Hellenic Corporate Bond Index	116.32 Œ	116.40	-0.08	-0.07%			116.32	116.40	-0.02% a
Hellenic Corporate Bond Price Index	95.75 Œ	95.82	-0.08	-0.08%			95.75	95.82	-0.05% Q

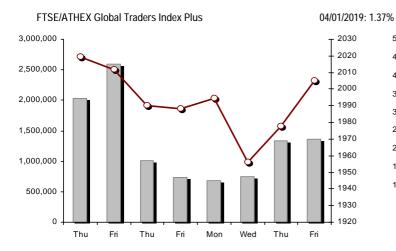
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 02/01/2019.

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

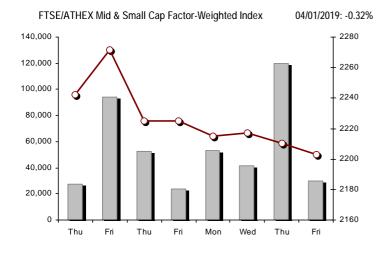
Athex Indices

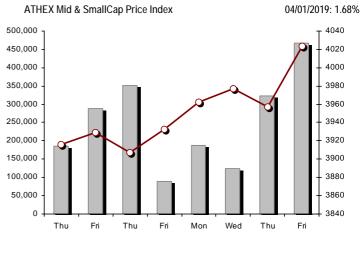












Indices volume of transactions

Indices closing prices

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	121	109	12	0	
Gain / Lose / Same:	64 / 31 / 26	61 / 29 / 19	3/2/7	0/0/0	
Athex Capitalisation (mill. €) **	45,397.79	45,190.42	207.37		
Daily Average Trans/ons Value(thou.€)	25,067.38	25,061.33	6.04	0.01	
Transactions Value	26,763.40	26,757.15	6.24	0.00	
Main Board:	24,046.95	24,040.71	6.24	0.00	
Blocks Board 6_2_3:	2,716.45	2,716.45	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	12,677,332	12,612,036	65,296	0	
Transactions Volume	12,495,021	12,396,554	98,467	0	
Main Board:	12,262,687	12,164,220	98,467	0	
Blocks Board 6_2_3:	232,334	232,334	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	14,143	14,102	41	0	
Number of Trades	13,609	13,542	67	0	
Main Board:	13,606	13,539	67	0	
Blocks Board 6_2_3:	3	3	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300 -	Banks	3/2/1	4,123	8,329,014	6,117,850.12	22.86%
1700 -	Basic Resources	2/4/2	193	97,933	96,148.90	0.36%
1300 -	Chemicals	1/2/1	71	14,183	34,336.83	0.13%
2300 -	Construction & Materials	6/5/3	1,316	429,925	1,720,907.31	6.43%
12000 -	Financial Instruments	0/0/0				
8700 -	Financial Services	2/0/1	174	123,288	82,039.39	0.31%
3500 -	Food & Beverage	8/1/1	200	346,094	289,028.78	1.08%
4500 -	Health Care	1/0/2	227	356,550	381,469.04	1.43%
2700 -	Industrial Goods & Services	9/5/3	1,095	384,240	1,320,795.21	4.94%
8500 -	Insurance	0/1/0	8	1,710	5,842.80	0.02%
5500 -	Media	0/0/1	12	17,200	3,649.10	0.01%
500 -	Oil & Gas	3/0/0	948	200,287	3,758,314.07	14.04%
3700 -	Personal & Household Goods	8/3/2	612	155,564	1,116,282.48	4.17%
8600 -	Real Estate	5/1/2	705	339,720	2,486,106.09	9.29%
5300 -	Retail	2/0/2	22	6,212	8,653.99	0.03%
9500 -	Technology	5/3/1	355	118,845	106,098.33	0.40%
6500 -	Telecommunications	1/0/0	1,099	458,920	4,727,160.16	17.66%
5700 -	Travel & Leisure	4/3/3	1,066	474,820	1,528,553.56	5.71%
7500 -	Utilities	4/1/1	1,383	640,516	2,980,161.44	11.14%
12000 - 8700 - 3500 - 4500 - 2700 - 8500 - 5500 - 3700 - 8600 - 5300 - 9500 - 6500 -	Financial Instruments Financial Services Food & Beverage Health Care Industrial Goods & Services Insurance Media Oil & Gas Personal & Household Goods Real Estate Retail Technology Telecommunications Travel & Leisure	0/0/0 2/0/1 8/1/1 1/0/2 9/5/3 0/1/0 0/0/1 3/0/0 8/3/2 5/1/2 2/0/2 5/3/1 1/0/0 4/3/3	174 200 227 1,095 8 12 948 612 705 22 355 1,099	123,288 346,094 356,550 384,240 1,710 17,200 200,287 155,564 339,720 6,212 118,845 458,920 474,820	82,039.39 289,028.78 381,469.04 1,320,795.21 5,842.80 3,649.10 3,758,314.07 1,116,282.48 2,486,106.09 8,653.99 106,098.33 4,727,160.16 1,528,553.56	

Top 10 best & worst performing Shares

		Mair	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
CENTRIC HOLDINGS (CR)	0.1495	15.44% #	CRETE PLASTICS SA (CR)	11	-2.66% Œ
SELONDA AQUACULTURE SA (CR)	0.036	5.88% #	MINOAN LINES SA (CR)	2.34	-2.50% Œ
OTE (CR)	10.59	5.37% #	CENERGY HOLDINGS (CB)	1.22	-2.40% Œ
MOTOR OIL (CR)	21.35	4.66% #	INTRACOM HOLDINGS (CR)	0.615	-2.23% Œ
INTRALOT (CR)	0.44	4.64% #	ELLAKTOR (CR)	1.18	-1.67% Œ
LAMDA DEVELOPMENT SA (CR)	5.92	4.59% #	REDS S.A. (CR)	0.81	-1.22% Œ
PAPOUTSANIS (CR)	1.04	4.00% #	GEK TERNA (CR)	4.25	-1.16% Œ
JUMBO SA (CR)	12.7	3.93% #	BANK OF GREECE (CR)	12.3	-0.81% Œ
MYTILINEOS HOLDINGS (CR)	7.57	2.58% #	TERNA ENERGY (CR)	5.67	-0.53% Œ
IASO SA (CR)	1.26	2.44% #	MLS MULTIMEDIA SA (CR)	4.68	-0.43% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OTE (CR)	4,727.16	5.37% #	EUROBANK ERGASIAS (CR)	4,640,281	-0.20% Œ
MOTOR OIL (CR)	3,504.84	4.66% #	ALPHA BANK (CR)	1,527,756	0.82% #
TERNA ENERGY (CR)	2,659.82	-0.53% (E NATIONAL BANK (CR)	1,317,344	1.24% #
EUROBANK ERGASIAS (CR)	2,363.26	-0.20% (E PIRAEUS BANK (CR)	808,201	0.00% ¬
GRIVALIA PROPERTIES (CR)	2,055.23	0.12% #	TERNA ENERGY (CR)	466,792	-0.53% Œ
ALPHA BANK (CR)	1,680.85	0.82% #	OTE (CR)	458,920	5.37% #
NATIONAL BANK (CR)	1,397.46	1.24% #	SELONDA AQUACULTURE SA (CR)	302,867	5.88% #
OPAP (CR)	1,226.96	1.53% #	GRIVALIA PROPERTIES (CR)	248,773	0.12% #
TITAN CEMENT (CR)	1,135.32	0.81% #	HYGEIA SA (CR)	214,446	0.00% ¬
JUMBO SA (CR)	853.82	3.93% #	ELLAKTOR (CR)	200,615	-1.67% Œ

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

	Number of Trades	Volume	Open Interest
Index Futures	146	601	4,553
FTSE/Athex Large Cap	146	601	4,553
Stock Futures	1,145	8,858	245,424
ADMIE (IPTO) HOLDING S.A. (CR)	11	94	9,821
ALPHA BANK (CR)	83	1,751	20,177
ATTICA BANK S.A. (CR)	0	0	243
CC HBC AG (CR)	3	3	158
CENERGY HOLDINGS (CB)	13	59	4,062
ELLAKTOR (CR)	101	484	5,451
EUROBANK ERGASIAS (CR)	71	1,933	60,333
EYDAP S.A. (CR)	3	15	657
FOURLIS (CR)	4	25	170
GEK TERNA (CR)	44	184	4,712
GRIVALIA PROPERTIES (CR)	1	1	160
HELLENIC EXCHANGES-A.S.E. (CR)	30	83	926
HELLENIC PETROLEUM (CR)	10	46	2,214
INTRACOM HOLDINGS (CR)	10	48	2,419
INTRALOT (CR)	15	80	2,574
JUMBO SA (CR)	2	6	667
LAMDA DEVELOPMENT SA (CR)	15	46	1,950
MARFIN INVESTMENT GROUP (CR)	12	102	48,558
MOTOR OIL (CR)	34	58	331
MYTILINEOS HOLDINGS (CR)	50	138	8,295
NATIONAL BANK (CR)	49	787	30,159
OPAP (CR)	46	134	2,677
OTE (CR)	275	1,144	2,377
P.P.A. S.A. (CR)	2	8	430
PIRAEUS BANK (CR)	80	654	17,119
PPC (CR)	60	316	9,669
TERNA ENERGY (CR)	99	550	3,845
TITAN CEMENT (CR)	5	22	135
VIOHALCO SA/NV (CB)	17	87	5,135
Index Options	29	214	1,690
FTSE/Athex Large Cap	29	214	1,690
Stock Options	0	0	1,099
ALPHA BANK (CR)	0	0	110
NATIONAL BANK (CR)	0	0	490
OPAP (CR)	0	0	30
OTE (CR)	0	0	16
PIRAEUS BANK (CR)	0	0	360
PPC (CR)	0	0	93
Total Derivatives Traded	1,320	9,673	252,766

Section 2: Analytic Figures of Shares Transactions Friday, 4 January, 2019

Number of Outstanding Securities Nominal Value		dends [2017	Date of La 2018 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price		ice Last Avo nax price pric		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector 4]
Main Market -	High L	iquio	dity Class																			
1,543,699,381 0.300			07/04/200	8 18/04/2017		ALPHA BANK (CR)	1.1	0.82 #	1.091 03/01/2019	1.091	1.083 1	.113 1.1	1.1 10@1.09	4609@1.10			1,527,756	1,026	1,680,852.46	1,698,069.32	1.054 1.11	13 835
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.22	-2.40 Œ	1.25 03/01/2019	1.246	1.218 1	.246 1.22	1.233 400@1.22	1000@1.25			118,785	147	146,414.22	231,998.47	1.21 1.2	26 272
371,365,550 6.70	0.44	0.54	28/06/201	8 29/04/2013		CC HBC AG (CR)	27.01	0.30 #	26.93 03/01/2019	27.14	26.93 2	7.17 27.01	26.993 788@27.01	246@27.17			8,799	49	237,511.27	10,030,583.51	26.81 27.3	38 353
51,643,688 0.910			21/06/201	0 24/07/2018		FOURLIS (CR)	4.085	0.12 #	4.08 03/01/2019	4.13	4.03	4.13 4.085	4.085 4850@4.08	100@4.12			33,466	170	136,724.26	210,964.47	4.03 4.1	13 372
101,260,000 2.13	0.1902	0.3646	23/03/201	8 08/01/2014		GRIVALIA PROPERTIES (CR)	8.26	0.12 #	8.25 03/01/2019	8.26	8.19	8.32 8.26	8.261 5232@8.22	60@8.36			248,773	329	2,055,226.73	836,407.60	8.09 8.3	36 867!
136,059,759 0.880	0.36	0.36	0.39 13/12/201	8 05/03/2014		JUMBO SA (CR)	12.7	3.93 #	12.22 03/01/2019	12.4	12.36	12.7 12.7	12.503 131@12.62	5704@12.70			68,292	236	853,821.72	1,727,958.94	12.22 12.7	72 374°
79,721,775 0.300			30/05/200	7 23/06/2014		LAMDA DEVELOPMENT SA (CR)	5.92	4.59 #	5.66 03/01/2019	5.75	5.7	5.92 5.92	5.809 1000@5.90	1000@5.93			66,150	301	384,282.59	471,952.91	5.62 5.9	92 863
939,510,748 0.300			26/04/200	7 29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.07	¬	0.07 03/01/2019	0.0699	0.0691 0	.071 0.07	0.07 10400@0.070	3000@0.071			103,478	38	7,257.12	65,765.75	0.0683 0.07	71 877
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	2.545	0.20 #	2.54 03/01/2019	2.54	2.495 2	.555 2.545	2.528 1300@2.54	1500@2.56			133,292	292	336,987.86	659,637.94	2.45 2.55	55 272
232,000,000 2.12			0.0316 24/08/201	8 19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.53	0.39 #	1.524 03/01/2019	1.54	1.526 1	.548 1.53	1.535 589@1.53	145@1.54	8.23	2017	29,021	95	44,536.84	354,960.00	1.52 1.55	56 753
71,417,100 0.650	0.4	0.55	22/05/201	8 27/06/2014		AEGEAN AIRLINES (CR)	7.2	1.70 #	7.08 03/01/2019	7.01	7.01	7.27 7.2	7.114 191@7.15	707@7.25			26,054	250	185,336.07	514,203.12	6.97 7.3	38 575
103,423,291 0.570			01/08/201	1 19/04/2016		GEK TERNA (CR)	4.25	-1.16 Œ	4.3 03/01/2019	4.21	4.21 4	.325 4.25	4.264 500@4.25	500@4.26			41,358	233	176,345.30	439,548.99	4.21 4.4	47 235
232,000,000 2.48			20/07/201	5 12/12/2001		PPC (CR)	1.298	0.46 #	1.292 03/01/2019	1.3	1.268 1	.324 1.298	1.303 605@1.30	3060@1.31			79,935	194	104,125.15	301,136.00	1.253 1.32	29 753
914,715,153 3.00			16/05/200	8 29/08/2018		NATIONAL BANK (CR)	1.063	1.24 #	1.05 03/01/2019	1.06	1.052 1	.068 1.063	1.061 10@1.06	100@1.06			1,317,344	804	1,397,463.14	972,342.21	1.042 1.09	96 835
177,001,313 1.03			05/07/201	1 20/12/2007		ELLAKTOR (CR)	1.18	-1.67 Œ	1.2 03/01/2019	1.19	1.18	1.22 1.18	1.198 13553@1.18	3550@1.20			200,615	477	240,250.34	208,861.55	1.18 1.25	56 235
60,348,000 0.690	0.065	0.0502	05/06/201	8 06/08/2018		HELLENIC EXCHANGES-A.S.E. (CR)	3.615	0.70 #	3.59 03/01/2019	3.65	3.59	3.65 3.615	3.622 1160@3.62	250@3.65			19,310	133	69,942.27	218,158.02	3.58 3	3.7 877
305,635,185 2.18		0.4	0.25 10/12/201	8 01/10/2003		HELLENIC PETROLEUM (CR)	7.5	0.81 #	7.44 03/01/2019	7.33	7.33	7.51 7.5	7.461 40@7.48	1@7.51			33,941	203	253,220.57	2,292,263.89	7.23 7.5	51 53
106,500,000 0.600	0.11	0.2	22/06/201	8 28/01/2000		EYDAP S.A. (CR)	4.895	1.14 #	4.84 03/01/2019	4.84	4.825	4.9 4.895	4.856 5@4.87	19@4.90			19,373	149	94,067.24	521,317.50	4.825	5 757
156,961,721 0.300			30/05/201	3 14/11/2007		INTRALOT (CR)	0.44	4.64 #	0.421 03/01/2019	0.436	0.42	0.44 0.44	0.433 2360@0.435	1000@0.441			168,057	157	72,726.03	69,063.16	0.41 0.44	44 575
110,782,980 0.750	0.9	1.3	0.35 10/12/201	8 04/11/2013		MOTOR OIL (CR)	21.35	4.66 #	20.4 03/01/2019	20.35	20.35 2	1.35 21.35	21.095 5@21.30	1195@21.40			166,146	743	3,504,839.50	2,365,216.62	19.96 21.3	35 53
142,891,161 0.970		0.32	11/06/201	8 07/07/2017		MYTILINEOS HOLDINGS (CR)	7.57	2.58 #	7.38 03/01/2019	7.35	7.35	7.59 7.57	7.494 10532@7.52	90@7.56			108,576	562	813,624.44	1,081,686.09	7.19 7.5	59 272
25,000,000 2.00	0.0892	0.1712	19/07/201	8 08/08/2003		P.P.A. S.A. (CR)	14.9	0.40 #	14.84 03/01/2019	14.58	14.58	14.9 14.9	14.83 1@14.78	42@14.90	33.00	2017	433	35	6,421.52	372,500.00	14.42 14.9	92 277
319,000,000 0.300	0.72	0.4	0.1 12/10/201	8 25/04/2001		OPAP (CR)	7.96	1.53 #	7.84 03/01/2019	7.73	7.73	7.96 7.96	7.829 20@7.93	5620@7.96			156,729	519	1,226,955.76	2,539,240.00	7.525 7.9	96 575
490,150,389 2.83	0.16	0.3529	28/06/201	8 18/06/1998		OTE (CR)	10.59	5.37 #	10.05 03/01/2019	9.91	9.91 1	0.59 10.59	10.301 12069@10.55	2700@10.60			458,920	1,099	4,727,160.16	5,190,692.62	9.5 10.5	59 653
436,659,164 6.00			16/05/200	8 31/07/2017		PIRAEUS BANK (CR)	0.75	7	0.75 03/01/2019	0.761	0.744 0	.764 0.75	0.754 1000@0.746	1936@0.757			808,201	1,046	609,402.57	327,494.37	0.744 0.81	16 835
69,877,484 0.780	(0.0875)	(0.14)	24/05/201	8 13/06/2018		GR. SARANTIS S.A. (CR)	6.86	0.29 #	6.84 03/01/2019	6.8	6.8	7 6.86	6.871 2128@6.86	500@6.92			13,771	116	94,615.10	479,359.54	6.72 7.0	02 376
113,918,936 0.300	0.0939	0.0419	10/01/201	8 02/07/2018		TERNA ENERGY (CR)	5.67	-0.53 Œ	5.7 03/01/2019	5.63	5.59	5.81 5.67	5.698 1000@5.66	220@5.70			466,792	819	2,659,817.06	645,920.37	5.5 5.8	81 753
77,063,568 3.45	0.1049	0.0527	25/06/201	8 26/06/2018		TITAN CEMENT (CR)	19.94	0.81 #	19.78 03/01/2019	19.54	19.54 2	0.05 19.94	19.919 2436@19.94	250@19.96			56,998	383	1,135,315.90	1,678,187.10	19.14 20.0	05 235
2,185,998,765 0.300			02/05/200	8 27/11/2015		EUROBANK ERGASIAS (CR)	0.509	-0.20 Œ	0.51 03/01/2019	0.51	0.504 0	.519 0.509	0.509 193@0.507	167919@0.509			4,640,281	1,157	2,363,257.36	1,112,673.37	0.4996 0.52	21 835
Main Market - I	Mediu	m Lic	guidity Clas	s																		
13,126,020 0.560			08/07/201			AS COMPANY SA (CR)	2.44	1.67 #	2.4 03/01/2019	2.44	2.42	2.48 2.44	2.458 832@2.42	230@2.48			2,933	16	7,209.8	32,027.49	2.4 2.4	48 537
461,254,013 0.300			04/06/200			ATTICA BANK S.A. (CR)	0.117	6.36 #	0.11 03/01/2019	0.1112		.117 0.117	0.112 1000@0.111	3529@0.117			30,265	28	3,386.94		0.1082 0.11	
12,213,750 0.320	0.85	1.1	17/05/201			AUTOHELLAS SA (CR)	22.4	-0.88 Œ	22.6 03/01/2019	22.6			22.537 150@22.00	475@23.40			208	7	4,687.60		22.4 22	
11,921,531 2.33		0.035	24/04/201			BRIQ PROPERTIES (CR)	2.02	1.25 #	1.995 03/01/2019	2.02		2.02 2.02	2.02 306@2.02	100@2.08	10.74	2017	500	2	1,010.00		1.96 2.1	
101,123,806 0.360			22/07/201			CENTRIC HOLDINGS (CR)	0.1495	15.44 #				0.15 0.1495	0.138 6805@0.146	4000@0.150			102,560	79	14,200.80		0.118 0.1	
784,500 10.00				31/07/2018		CNL CAPITAL (CR)	9.75	1.04 #	9.65 03/01/2019	9.6		9.75 9.75	9.68 100@9.50	100@9.80			500	3	4,840.00		9.6 9.7	
9,907,500 0.300			06/10/200	5 13/02/2002		CPI SA (CR)	0.22		0.22 03/01/2019	7.0			700@0.161	700@0.240		2018					0.22 0.22	
7,707,000 0.300			00/10/200	.010212002		5 5 (Oit)	0.22	1	5.22 05/01/2017				70000.101	70000.240		2010				2,117.00	0.22 0.22	.0 /3/

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

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Friday, 4 January, 2019

Net Market 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																							
Marken Bill 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	Outstanding Value						Note	Shares		% change				9 171	Last Ask [7]		Year	Volume	Trades 1				
Part	11,720,024 0.540	10			21/08/201	4 01/08/201	8	FLEXOPACK SA (CR)	6.7	-6.29 (E	7.15 03/01/2019	7.15	6.7 7.15 6.7	7.097 500@6.50	2@6.65			17	2	120.65	78,524.16	6.7 7.15	5 2723
MINORAL MORNER NO. 1. MINORAL MORNER NO. 1. 1. 1. 1. 1. 1. 1.	10,500,000 4.00	0	0.28	0.31	05/06/201	8 02/08/201	6	INTERCONTINENTAL (CR)	5.65	0.89 #	5.6 03/01/2019	5.65	5.65 5.65 5.65	5.65 100@5.50	100@5.60			15	1	84.75	59,325.00	5.5 5.65	5 8674
14 15 15 15 15 15 15 15	76,000,000 1.00	0			03/07/200	7 17/09/201	8	INTRACOM HOLDINGS (CR)	0.615	-2.23 (E	0.629 03/01/2019	0.622	0.61 0.645 0.615	0.62 100@0.613	250@0.629			90,046	219	55,858.74	46,740.00	0.61 0.645	5 9578
March Marc	30,477,156 0.300	00			12/08/200	8 17/10/201	7	INTRACOM CONSTR. (CR)	0.93		0.93 03/01/2019	0.928	0.92 0.95 0.93	0.931 1060@0.930	1000@0.934			10,286	31	9,577.07	28,343.76	0.92 0.95	5 2357
1	77,654,850 0.300	00			01/07/201	1 21/02/200	3	J & P - AVAX SA (CR)	0.356	-4.04 Œ	0.371 03/01/2019	0.37	0.356 0.373 0.356	0.361 96@0.356	600@0.369			22,254	51	8,037.42	27,645.13	0.356 0.38	8 2357
14 15 15 15 15 15 15 15	468,700		0.73	0.73	24/08/201	7 21/05/200	4	MERMEREN KOMB. A.D. PR. (GDR)	47	-3.29 (E	48.6 03/01/2019	47.9	46.9 47.9 47.2	47.331 2@45.70	25@45.80	2.08	2017	86	13	4,070.50	22,028.90	44 49	9 1775
14 15 15 15 15 15 15 15	10,500,000 0.950	50			24/06/200	8 30/06/201	7	MEVACO SA (CR)	0.96	1.05 #	0.95 03/01/2019	0.96	0.96 0.96 0.96	0.96 100@0.940	595@0.960		2017	5	1	4.80	10,080.00	0.92 0.96	6 2757
	12,417,000 0.310	10			28/07/200	8 28/08/201	7	MLS MULTIMEDIA SA (CR)	4.68	-0.43 G	4.7 03/01/2019	4.65	4.61 4.74 4.68	4.666 149@4.61	22@4.65	31.79	2017	4,999	48	23,325.33	58,111.56	4.6 4.74	4 9537
11/25/43 0/30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11,812,193 0.470	70			29/05/201	8 15/11/200	6	PROFILE SA (CR)	1.235	0.82 #	1.225 03/01/2019	1.23	1.225 1.245 1.235	1.232 3@1.24	150@1.25			5,800	23	7,146.75	14,588.06	1.21 1.245	5 9533
2.7. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	27,345,120 0.470	70			18/07/200	5 26/02/201	4	QUALITY & RELIABILITY SA (CR)	0.214		0.214 03/01/2019	0.208	0.202 0.214 0.214	0.203 12@0.202	300@0.213			11,328	15	2,298.71	5,851.86	0.201 0.215	5 9533
2211-15-12-15-12-15-12-15-12-15-12-15-12-15-13-15-13-15-13-15-13-13-13-13-13-13-13-13-13-13-13-13-13-	11,913,632 0.300	00			05/09/200	8 14/12/201	8	QUEST HOLDINGS (CR)	13.15	1.15 #	13 03/01/2019	13.2	13.1 13.3 13.15	13.163 30@13.05	74@13.35			570	6	7,503.00	156,664.26	13 13.5	5 9533
2.	3,125,463 0.300	00			16/11/199	2 07/02/201	7	UNIBIOS (CR)	0.323	-0.61 (E	0.325 03/01/2019	0.3	0.3 0.323 0.323	0.301 50@0.296	253@0.323			46	3	13.85	1,009.52	0.281 0.328	8 2353
13/43/200 080	22,016,250 0.370	70			15/07/200	9 11/05/200	0	ALUMIL (CR)	0.22	21.21 #	0.182 03/01/2019	0.182	0.182 0.232 0.22	0.208 2000@0.200	200@0.221			21,972	46	4,568.54	4,843.58	0.181 0.232	2 1753
27.848.000 0.300	24,060,000 0.300	00	0.01	0.01	02/07/201	8 02/07/201	8	GEN. COMMERCIAL & IND.SA (CR)	0.65	3.18 #	0.63 03/01/2019	0.65	0.65 0.65 0.65	0.65 5000@0.630	50@0.660			100	1	65.00	15,639.00	0.63 0.65	5 2797
1.28000 0.00 0.00 0.00 0.00 0.00 0.00 0.0	13,673,200 0.880	30			18/07/200	8 26/07/200	1	EVROFARMA SA (CR)	0.695	2.21 #	0.68 03/01/2019	0.68	0.68 0.72 0.695	0.686 200@0.610	10@0.695			270	11	185.20	9,502.87	0.635 0.72	2 3577
2.66 2.	27,848,000 0.300	00		0.0034	20/08/201	8 02/09/200	3	NEWSPHONE HELLAS SA (CR)	0.348	-1.70 (E	0.354 03/01/2019	0.354	0.326 0.354 0.348	0.329 1650@0.330	1960@0.348			2,770	6	911.66	9,691.10	0.326 0.354	4 2791
Fig. 10 1.0	11,250,000 0.520	20	0.04		24/07/201	7 09/11/201	5	EKTER SA (CR)	1.27	2.42 #	1.24 03/01/2019	1.24	1.21 1.27 1.27	1.247 623@1.25	10707@1.27			14,377	48	17,928.01	14,287.50	1.18 1.27	7 2357
375.241.586 0.307	82,667,000 0.300	00				22/07/201	4	ELTECH ANEMOS S.A. (CR)	1.48	0.34 #	1.475 03/01/2019	1.495	1.475 1.505 1.48	1.489 520@1.48	783@1.49			41,801	92	62,258.21	122,347.16	1.475 1.53	3 7537
19.864,886 5.0 0.672 0.672 0.672 0.6032018 020772008 0. BANK OF GREEC (CR) 12.3 0.81 0.81 0.81 0.81 0.81 0.81 0.81 0.81	18,410,839 1.00	0			07/07/200	9 10/09/201	0	ELASTRON (CR)	1.17	-1.27 (E	1.185 03/01/2019	1.185	1.17 1.185 1.17	1.174 500@1.15	200@1.16	-(6)-	2017	420	3	492.90	21,540.68	1.16 1.185	5 1757
3.6300.00 1.12 0 228 0 221	375,241,586 0.390	90			26/06/200	8 14/07/200	6	ELVALHALCOR (CB)	1.225		1.225 03/01/2019	1.21	1.21 1.245 1.225	1.223 1500@1.22	400@1.24			69,944	125	85,576.39	459,670.94	1.19 1.245	5 1755
122,156,754 0,440	19,864,886 5.60	0 0	0.672	0.672	08/03/201	8 02/07/200	8	BANK OF GREECE (CR)	12.3	-0.81 (E	12.4 03/01/2019	12.2	12.2 12.35 12.3	12.287 329@12.25	126@12.35			5,167	62	63,487.65	244,338.10	12.2 12.6	6 8355
28.580.100 0.400	36,300,000 1.12	2 (0.228	0.221	28/06/201	8 12/12/200	7	THESSALONIKA WATER & SEWERA	GE 4.25		4.25 03/01/2019	4.25	4.22 4.35 4.25	4.273 308@4.24	70@4.41			3,594	34	15,356.94	154,275.00	4.2 4.41	1 7577
8.226,132 0.900	122,156,754 0.440	10			24/11/201	4 28/03/201	8	IASO SA (CR)	1.26	2.44 #	1.23 03/01/2019	1.23	1.21 1.27 1.26	1.251 4000@1.26	11130@1.27			142,094	163	177,732.34	153,917.51	1.195 1.27	7 4533
11.233.200 0.730	28,580,100 0.400	00		0.22	01/10/201	8 04/07/201	6	IKTINOS HELLAS SA (CR)	4.35	-2.90 (E	4.48 03/01/2019	4.5	4.35 4.5 4.35	4.359 300@4.34	70@4.48			383	8	1,669.34	124,323.44	4.2 4.58	8 2353
19,804,134 0.300	8,226,132 0.900	00			15/05/200	9 13/10/201	4	ILYDA S.A. (CR)	0.216		0.216 03/01/2019			1250@0.188	500@0.216						1,776.84	0.216 0.216	5 9537
33.065,136 0.380 0.09 0.115	11,233,200 0.730	30			12/07/201	0 30/07/199	9	INTERTECH SA (CR)	0.26	0.77 #	0.258 03/01/2019	0.26	0.26 0.26 0.26	0.26 500@0.220	1969@0.260		2017	5	1	1.30	2,920.63	0.24 0.26	6 9572
7,595,160 0.600	19,804,134 0.300	00			01/07/200	4 06/11/201	7	KEKROPS SA (CR)	1.3	0.77 #	1.29 03/01/2019	1.29	1.24 1.3 1.3	1.291 165@1.27	1000@1.31		2017	7,354	45	9,496.45	25,745.37	1.24 1.3	3 8633
9,819,370 0,690 14/08/2007 09/01/2004 MATHIOS REFRACTORY SA (CR) 0.187 0.187 03/01/2019	33,065,136 0.380	30	0.09	0.115	23/08/201	8 16/09/201	3	KRI-KRI S.A. (CR)	4.36	0.93 #	4.32 03/01/2019	4.32	4.3 4.36 4.36	4.318 200@4.33	1500@4.36	19.65	2017	4,690	18	20,251.90	144,163.99	4.25 4.36	6 3577
294,016,812 0.300 08/07/2008 21/03/2016 NIREFS A (CR) 0.1688 2.30 # 0.165 0.301/2019 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.169 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.169 0.169 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.1688 0.169 0.169 0.1688 0	7,595,160 0.600	00		0.0263	04/09/201	8 18/08/201	0	KIRIAKOULIS SHIPPING SA (CR)	0.945		0.945 03/01/2019			600@0.855	100@1.08						7,177.43	0.81 1	1 5759
25,118,410 0.610 17/08/2000 10/09/2018 PAPOUTSANIS (CR) 1.04 4.00 # 1 03/01/2019 0,98 1.06 1.04 1.09 200@0.600 183@1.04 62.83 2017 16,786 25 16,940.82 26,123.15 0.98 1.06 3767 17.240,776 0.370 14/07/2005 30/09/2003 PERSEUS SA (CR) 0.98 0,98 03/01/2019 0,98 03/01/2019	9,819,370 0.690	90			14/08/200	7 09/01/200	4	MATHIOS REFRACTORY SA (CR)	0.187		0.187 03/01/2019			500@0.161	450@0.210						1,836.22	0.18 0.2	2 2353
17,240,776 0.370	294,016,812 0.300	00			08/07/200	8 21/03/201	6	NIREFS SA (CR)	0.1688	2.30 #	0.165 03/01/2019	0.1688	0.1688 0.1688 0.1688	0.169 244@0.160	360@0.164			100	1	16.88	49,630.04	0.15160.1688	в 3573
22,075,665 0.330 0.05 0.07 29/05/2018 27/04/2015 PLAISIO COMPUTERS A (CR) 3.82 1.60 # 3.76 03/01/2019 3.82 3.78 3.82 3.79 40@3.78 17@3.82 586 8 2,225.29 84,329.04 3.74 3.85 9572 43,741,452 0.660 0.0471 18/05/2018 01/11/1999 THRACE PLASTICS SA (CR) 1.83 1.38 # 1.805 03/01/2019 1.81 1.81 1.83 1.83 1.82 1791@1.82 78@1.83 7,457 44 13,589.17 80,046.86 1.79 1.88 1357 40,693,350 5.00 0.0471 0.05/01/2018 01/11/1999 THRACE PLASTICS SA (CR) 1.83 1.38 # 1.805 03/01/2019 1.81 1.81 1.83 1.83 1.82 1791@1.82 78@1.83 7,457 44 13,589.17 80,046.86 1.79 1.88 1357 40,693,350 5.00 0.0471 0.05/01/2018 01/11/1999 THRACE PLASTICS SA (CR) 0.036 5.88 # 0.034 03/01/2019 0.034 0.034 0.036 0.035 10500@0.035 5000@0.037 302,867 83 10,734.12 8,837.90 0.031 0.036 3573 40,693,350 5.00 0.03/07/2006 26/05/2015 TECHNICAL OLYMPIC SA (CR) 1.49 0.67 02 1.55 03/01/2019 1.49 1.49 1.49 1.49 1.49 1.49 1.49 1.	25,118,410 0.610	10			17/08/200	0 10/09/201	8	PAPOUTSANIS (CR)	1.04	4.00 #	1 03/01/2019	1	0.98 1.06 1.04	1.009 200@0.960	183@1.04	62.83	2017	16,786	25	16,940.82	26,123.15	0.98 1.06	6 3767
43,741,452 0.660 0.0471 18/05/2018 01/11/1999 THRACE PLASTICS SA (CR) 1.83 1.38 # 1.805 03/01/2019 1.81 1.81 1.83 1.83 1.82 1791@1.82 78@1.83 7,457 44 13,589.17 80,046.86 1.79 1.88 1357 245,497,164 0.300 01/07/2008 30/07/2012 SELONDA AQUACULTURE SA (CR) 0.036 5.88 # 0.034 03/01/2019 0.0348 0.034 0.0368 0.035 0.035 10500@0.035 50000@0.037 302,867 83 10,734.12 8,837.90 0.0310.0368 3573 40,693,350 5.00 03/07/2006 26/05/2015 TECHNICAL OLYMPIC SA (CR) 1.48 -3.58 (CR) 1.59 03/01/2019 1.59 1.49 1.49 1.49 1.49 1.49 1.49 1.49 1.4	17,240,776 0.370	70			14/07/200	5 30/09/200	3	PERSEUS SA (CR)	0.98		0.98 03/01/2019			100@0.820	300@0.975	9.15	2017				16,895.96	0.935 0.98	8 3577
245,497,164 0.300 01/07/2008 30/07/2012 SELONDA AQUACULTURE SA (CR) 0.036 5.88 # 0.034 0.0361/2019 0.0348 0.034 0.0368 0.036 0.035 10500@0.035 5000@0.037 302,867 83 10,734.12 8,837.90 0.0310.0368 3573 0.0340,693,350 5.00 03/07/2006 26/05/2015 TECHNICAL OLYMPIC SA (CR) 1.48 -3.58 to 1.535 03/01/2019 1.535 1.48 1.535 1.48 1.502 30@1.47 197@1.50 5,685 24 8,540.90 60,226.16 1.39 1.545 3728 0.0340,000 0.030 06/07/2007 06/02/2013 GIRAKIAN PROFIL SA (CB) 1.49 -0.67 to 1.50 03/01/2019 1.49 1.49 1.49 1.49 1.49 1.49 1.49 1.	22,075,665 0.330	30	0.05	0.07	29/05/201	8 27/04/201	5	PLAISIO COMPUTERS SA (CR)	3.82	1.60 #	3.76 03/01/2019	3.82	3.78 3.82 3.82	3.797 40@3.78	17@3.82			586	8	2,225.29	84,329.04	3.74 3.85	5 9572
40,693,350 5.00 03/07/2006 26/05/2015 TECHNICAL OLYMPIC SA (CR) 1.48 -3.58 c 1.535 03/01/2019 1.535 1.48 1.535 1.48 1.502 30@1.47 197@1.50 5,685 24 8,540.90 60,226.16 1.39 1.545 3728 1.524,000 0.300 06/07/2007 06/02/2013 GIRAKIAN PROFIL SA (CB) 1.49 -0.67 c 1.5 03/01/2019 1.49 1.49 1.49 1.49 1.49 1.49 292@1.49 4.85 2017 8 1 11.92 2,270.76 1.2 1.57 1757	43,741,452 0.660	50		0.0471	18/05/201	8 01/11/199	9	THRACE PLASTICS SA (CR)	1.83	1.38 #	1.805 03/01/2019	1.81	1.81 1.83 1.83	1.822 1791@1.82	78@1.83			7,457	44	13,589.17	80,046.86	1.79 1.88	8 1357
1,524,000 0.300 06/07/2007 06/02/2013 GIRAKIAN PROFIL SA (CB) 1.49 -0.67 0E 1.5 03/01/2019 1.49 1.49 1.49 1.49 292@1.49 4.85 2017 8 1 11.92 2,270.76 1.2 1.57 1757	245,497,164 0.300	00			01/07/200	8 30/07/201	2	SELONDA AQUACULTURE SA (CR)	0.036	5.88 #	0.034 03/01/2019	0.0348	0.034 0.0368 0.036	0.035 10500@0.035	50000@0.037			302,867	83	10,734.12	8,837.90	0.0310.0368	в 3573
	40,693,350 5.00	0			03/07/200	6 26/05/201	5	TECHNICAL OLYMPIC SA (CR)	1.48	-3.58 Q	1.535 03/01/2019	1.535	1.48 1.535 1.48	1.502 30@1.47	197@1.50			5,685	24	8,540.90	60,226.16	1.39 1.545	5 3728
7,568,960 3.45 0.1049 0.0527 25/06/2018 26/06/2018 TITAN CEMENT CO. (PR) 18.7 1.36 # 18.45 03/01/2019 18.3 18.75 18.7 18.523 675@18.40 490@18.75 6,830 45 126,515.50 1,678,187.10 18 18.75 2353	1,524,000 0.300	00			06/07/200	7 06/02/201	3	GIRAKIAN PROFIL SA (CB)	1.49	-0.67 (E	1.5 03/01/2019	1.49	1.49 1.49 1.49	1.49	292@1.49	4.85	2017	8	1	11.92	2,270.76	1.2 1.57	7 1757
	7,568,960 3.45	5 0.	1049	0.0527	25/06/201	8 26/06/201	8	TITAN CEMENT CO. (PR)	18.7	1.36 #	18.45 03/01/2019	18.3	18.3 18.75 18.7	18.523 675@18.40	490@18.75			6,830	45	126,515.50	1,678,187.10	18 18.75	5 2353

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

Friday, 4 January, 2019

Number of Nominal										_			Last Bid	Last Ask [7]	_			_	_		y, 4 January	
Outstanding Securities Nominal Value		dends [1] 2017 20	Date of Las Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Avg max price price	[7]	LdSt ASK [/]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[4]
305,732,436 0.410			08/07/2009	28/09/2011		HYGEIA SA (CR)	0.95	7	0.95 03/01/2019	0.95	0.95	0.95 0.95	0.957454646@0.950	5000@0.954			214,446	62	203,723.70	290,445.81	0.95 0.95	55 4533
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.19	0.53 #	0.189 03/01/2019	0.19	0.19	0.193 0.193	0.19 4000@0.148	770@0.193		2017	3,130	3	595.39	1,938.68	0.153 0.19	93 3763
8,340,750 1.16			25/06/2009	17/09/2018		HAIDEMENOS SA (CR)	0.505	7	0.505 03/01/2019	0.505	0.505	0.505 0.505	0.506 200@0.500	600@0.650		2017	9	2	4.55	4,212.08	0.505 0.50	05 2791
Main Market - I	Low Li	quidit	y Class																			
14,000,000 4.15			23/04/2010	29/06/1999		ALPHA REAL ESTATE SA(CR)	6.3	¬	6.3 03/01/2019	6.3	6.3	6.3 6.3	6.3 60@6.20	200@6.65			4,078	9	25,691.40	88,200.00	6.3 6	5.3 8637
215,805,843 0.300			20/07/2009	29/12/2010		ATTICA HOLDINGS (CR)	1.19	¬	1.19 03/01/2019	1.16	1.15	1.19 1.19	1.16 3250@1.16	1562@1.17			7,362	26	8,537.84	256,808.95	1.15 1	.2 5759
102,847,472 0.300			01/07/2008	01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.226		0.226 03/01/2019	0.226	0.204	0.23 0.23	0.212	1100@0.226			17,200	12	3,649.10	23,243.53	0.2 0.2	24 5553
15,816,009 0.300			01/07/2009	17/07/2000		BYTE COMPUTER SA (CR)	0.5		0.5 03/01/2019				1500@0.482	200@0.530						7,908.00	0.496 0).5 9533
52,800,154 0.300			20/08/2014	21/06/2004		F.G. EUROPE S.A. (CR)	0.386	9.66 #	0.352 03/01/2019	0.386	0.352	0.386 0.352	0.385 2999@0.352	49@0.386			3,258	4	1,255.89	20,380.86	0.348 0.38	86 3722
20,578,374 0.620	0.07	0.1	08/06/2018	18/05/2015		INFORM P. LYKOS SA (CR)	0.814	2.01 #	0.798 03/01/2019	0.76	0.76	0.816 0.814	0.805 200@0.772	770@0.814			3,524	18	2,836.67	16,750.80	0.744 0.81	16 2791
4,740,000 0.860				14/03/2003		LOGISMOS S.A. (CR)	0.39		0.39 03/01/2019				1000@0.352	200@0.428	45.76	2017				1,848.60	0.39 0.3	39 9533
6,200,000 0.500			22/06/2010	01/11/1995		MINERVA KNITWEAR SA (CB)	0.176		0.176 03/01/2019				900@0.159	900@0.193						1,091.20	0.176 0.17	76 3763
22,996,875 1.25			24/06/2011	02/02/2016		NEXANS HELLAS SA (CR)	1.61		1.61 03/01/2019	1.61	1.61	1.61 1.61	1.61 198001@1.61	15472@1.65		2017	3,304	6	5,319.44	37,024.97	1.61 1.6	64 2733
3,953,090 0.300	0.2	0.16	30/08/2018	05/12/2012		PAPERPACK (CR)	3.5	5.42 #	3.32 03/01/2019	3.5	3.5	3.5 3.5	3.5 380@3.26	220@3.50	9.92	2017	30	1	105.00	13,835.82	3.32 3	3.5 2723
57,434,884 1.31			05/06/2008	12/06/2009		REDS S.A. (CR)	0.81	-1.22 Œ	0.82 03/01/2019	0.82	0.8	0.82 0.81	0.803 5820@0.800	1800@0.820			12,790	17	10,266.17	46,522.26	0.8 0.8	82 8633
6,456,530 1.08			04/07/2018	02/08/2010		SPACE HELLAS SA (CR)	5.2	1.96 #	5.1 03/01/2019	4.9	4.9	5.2 5.2	5.012 100@4.88	244@5.45			1,458	25	7,306.90	33,573.96	4.9 5	5.2 9 578
80,690,653 0.500			25/04/2014	22/12/2016		TRASTOR REAL EST. INV. CO.(CR)	0.79	¬	0.79 03/01/2019	0.8	0.8	0.8 0.8	0.8 1240@0.750	700@0.800	-(6)-	2017	60	1	48.00	63,745.62	0.79 0	0.8 8671
417,608 16.00		0.75	05/04/2018	05/03/2013		ANDROMEDA SA (CR)	22.2	¬	22.2 03/01/2019				5@20.60	30@22.60	4.41	2017				9,270.90	20.6 22	2.2 8985
15,300,000 0.300			30/07/2009	13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.505	¬	0.505 03/01/2019				160@0.460	340@0.550						7,726.50	0.505 0.50	05 5557
18,810,000 0.400			08/07/2010	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.49	¬	0.49 03/01/2019					5185@0.442						9,216.90	0.49 0.4	49 2353
23,986,500 1.05			26/06/2009	15/03/2000		BIOKARPET S.A.(CR)	0.54	¬	0.54 03/01/2019					40@0.500						12,952.71	0.54 0.5	54 3726
4,968,600 2.88			01/07/1998	14/12/1998		VIS SA (CR)	0.92	¬	0.92 03/01/2019							2017				4,571.11	0.92 0.9	92 2723
6,325,000 0.600	0.11	0.15	03/07/2018	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2.12	9.28 #	1.94 03/01/2019	2.12	2.12	2.12 2.12	2.12 50@1.86	30@2.12			110	2	233.20	13,409.00	1.86 2.1	12 2797
8,418,750 0.300	0.3	0.28	19/06/2018	27/06/2012		GEKE SA (CB)	4.96	¬	4.96 03/01/2019				80@4.72	531@5.05	16.64	2017				41,757.00	4.96 4.9	96 5753
15,000,000 0.300			06/07/2007	18/07/2000		DAIOS PLASTICS SA (CR)	2.76	¬	2.76 03/01/2019				200@2.68							41,400.00	2.76 2.7	76 1357
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.208	-0.95 Œ	0.21 03/01/2019	0.21	0.2	0.21 0.208	0.207 2590@0.200	171@0.210			6,590	22	1,366.72	7,221.76	0.2 0.2	21 3726
255,494,534 3.00	0.2	0.22	0.09 20/12/2018	23/12/2015		NBG PANGAEA (CR)	4.72	¬	4.72 03/01/2019				130@4.44							1,205,934.20	4.72 4.7	72 8671
3,307,500 0.460			11/08/2010	04/12/2018		ELVE SA (CR)	3.4	-5.56 Œ	3.6 03/01/2019	3.6	3.4	3.6 3.4	3.431 100@3.30	245@3.48			238	3	816.50	11,245.50	3.4 3	3.6 3763
31,734,530 1.60			09/07/2007	19/07/2006		ELGEKA SA (CR)	0.13	-6.48 Œ	0.139 03/01/2019	0.131	0.13	0.131 0.13	0.13 600@0.129	700@0.139			2,000	2	260.60	4,125.49	0.126 0.13	39 3577
23,828,130 0.500	0.052	0.06	18/07/2018	17/02/2009		ELINOIL S.A. (CR)	1.27	1.60 #	1.25 03/01/2019	1.27	1.27	1.27 1.27	1.27 100@1.23	185@1.28			200	2	254.00	30,261.73	1.22 1.2	27 537
26,730,187 0.520		0.04	09/07/2018	01/08/2017		ELTON SA (CR)	1.24	-1.59 Œ	1.26 03/01/2019	1.26	1.225	1.26 1.24	1.243 32@1.26	100@1.26	15.97	2017	2,064	10	2,566.26	33,145.43	1.2 1.2	26 1353
14,050,971 0.340			13/12/2017	21/02/2018		ELTRAK SA (CR)	2.2	¬	2.2 03/01/2019				40@2.20	30@2.32						30,912.14	2.2 2	2.2 2753
27,503,677 0.630	0.1	0.12	30/05/2018	18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	3.4	-0.58 Œ	3.42 03/01/2019	3.42	3.4	3.42 3.4	3.417 3550@3.40	60@3.42			1,710	8	5,842.80	93,512.50	3.4 3.4	45 8536
86,735,980 0.310			06/07/2009	02/01/2002		ATHENS MEDICAL CENTER SA (CR)	0.98	¬	0.98 03/01/2019				100@0.970	50@0.995						85,001.26	0.96 0.9	99 4533
8,298,467 0.400			30/08/1993	08/05/2013		IDEAL GROUP SA (CR)	0.83		0.83 03/01/2019				500@0.830							6,887.73	0.83 0.8	83 9574
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.0725	¬	0.073 03/01/2019				12448@0.073							2,967.52	0.0725 0.072	25 2353
34,986,430 0.440			25/07/2008	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.0795		0.08 03/01/2019				1200@0.080							2,967.52	0.0795 0.079	95 2353
7,500,000 0.330			19/06/2015	11/07/2018		S.KANAKIS SA (CR)	3.86	1.58 #	3.8 03/01/2019	3.86	3.86	3.86 3.86	3.86 300@3.80	150@3.86	13.17	2017	200	2	772.00	28,950.00	3.8	4 3577

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

Section 2, 3/6

Year: 140 Trading Day No: 3

Friday, 4 January, 2019

Number of Outstanding Securities Nominal Value		vidends 2017		Date of Las Dividend [2]		lote	Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Avo max price pric		Last Ask [7]	P/E after	Year	Volume	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Se low high
9,742,920 0.400				12/08/2016	5 14/07/2000		KARAMOLEGOS SA (CR)	1.7	7	1.7 03/01/2019				2@1.53	7379@1.53					-	16,562.96	1.7 1.7
14,679,792 1.68	0.07			28/06/2017	04/09/2000		KARATZIS SA (CR)	6.3	-0.79 d	6.35 03/01/2019	6.35	6.15	6.35 6.3	6.225 39@6.15	75@6.30			108	4	672.3	0 92,482.69	6.15 6.35
2,760,000 11.83	9.2	9.2	!	23/07/2018	3 16/07/1990		KARELIA TOBACCO CO. SA (CB)	252	¬	252 03/01/2019				1@244.00	4@270.00						695,520.00	252 252
6,700,000 0.800	0.028	0.028	3	28/06/2018	3 29/05/2014		MILLS KEPENOS (CR)	1.32	¬	1.32 03/01/2019				300@1.27		28.53	2017				- 8,844.00	1.3 1.32
40,219,218 0.300				02/07/2018	3 09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.55	0.37 #	0.548 03/01/2019	0.538	0.532	0.55 0.55	0.539 6950@0.532	1495@0.550			3,110	10	1,676.6	7 22,120.57	0.524 0.558
11,510,102 0.890				24/06/2005	06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.525	¬	0.525 03/01/2019				150@0.515	2900@0.555					-	6,042.80	0.525 0.525
21,224,340 0.420	0.01	0.005	,	10/09/2018	3 25/04/2006		KORDELLOS BROS SA (CR)	0.296	-1.33 d	0.3 03/01/2019	0.29	0.29	0.296 0.296	0.295 1143@0.296	100@0.310	31.15	2017	393	2	116.1	1 6,282.40	0.29 0.318
31,543,600 0.420				19/07/2010	19/12/2018	5198	KRETA FARM SA (CR)	0.676	1.20 #	0.668 03/01/2019	0.65	0.64	0.7 0.674	0.671 2000@0.660	2000@0.674			26,317	25	17,663.4	6 21,323.47	0.6 0.7
18,017,472 0.360				15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.75	¬	0.75 03/01/2019				3320@0.700	2500@0.790						13,513.10	0.75 0.75
21,364,000 1.12		0.2	?	28/06/2018	3 10/08/2005		LAMPSA HOTEL SA (CR)	18.2		18.2 03/01/2019	18.1	18.1	18.1 18.1	18.1 200@18.10	200@18.60			3	1	54.3	0 388,824.80	18.1 18.2
5,939,268 0.620				10/07/2003	3 03/01/2002		LANAKAM SA (CR)	0.362	9.70 #	0.33 03/01/2019	0.348	0.348	0.362 0.362	0.354 512@0.362			2017	3,188	6	1,130.0	6 2,150.02	0.33 0.362
8,321,682 0.670				17/08/2007	23/11/1999		N. LEVEDERIS SA (CB)	0.149		0.149 03/01/2019					240@0.135		2017			-	1,801.67	0.149 0.149
2,160,524 0.670	0.0436	0.0436	•	03/12/2018	3 23/11/1999		N. LEVEDERIS SA (PB)	0.26	1.56 #	0.256 03/01/2019	0.26	0.26	0.26 0.26	0.26 520@0.234	5012@0.268		2017	5,000	1	1,300.0	0 1,801.67	0.256 0.26
17,120,280 0.940				01/06/2010	09/07/2018		LOULIS MILLS SA (CR)	2.2	1.85 #	2.16 03/01/2019	2.16	2.14	2.2 2.2	2.196 50@2.14	69@2.20			701	6	1,539.6	0 37,664.62	2.1 2.2
106,980,050 2.25				25/07/2008	3 24/02/2014		MINOAN LINES SA (CR)	2.34	-2.50 (2.4 03/01/2019	2.4	2.34	2.4 2.34	2.377 2436@2.34	4933@2.40			6,564	9	15,599.7	6 250,333.32	2.34 2.4
11,700,000 0.360				02/06/2009	04/07/2018		MOTODYNAMICS S.A. (CR)	0.7		0.7 03/01/2019	0.71	0.7	0.75 0.75	0.711 20@0.700	391@0.750			259	3	184.0	5 8,190.00	0.695 0.75
32,188,050 1.04				21/07/2008	3 20/01/2000		EL. D. MOUZAKIS SA (CB)	0.316	¬	0.316 03/01/2019	0.316	0.316	0.316 0.316	0.316 300@0.296	5812@0.320			300	1	94.8	0 10,171.42	0.296 0.316
6,340,000 0.600			0.	05 31/10/2018	30/11/2018		NAKAS MUSIC	1.44		1.44 03/01/2019	1.44	1.44	1.57 1.57	1.505 50@1.45	230@1.58	12.14	2017	20	2	30.1	0 9,129.60	1.33 1.57
3,873,120 0.300				07/07/2008	3 04/10/2012		DRUCKFARBEN HELLAS (CR)	1.4	¬	1.4 03/01/2019	1.4	1.4	1.4 1.4	1.4252007@1.40	2350@1.50			3,448	9	4,827.2	0 5,422.37	1.4 1.4
10,080,000 3.00	0.49	0.45	i	05/07/2018	3 27/08/2001		TPA SA (CR)	25.5	1.19 #	25.2 03/01/2019	25.2	25.2	25.5 25.5	25.25 205@24.90	19@25.50	35.49	2017	60	3	1,515.0	0 257,040.00	24.5 25.5
4,971,466 1.46				04/07/2007	08/10/2003		PAIRIS SA (CR)	0.18	¬	0.18 03/01/2019				1500@0.169							894.86	0.18 0.18
7,070,400 0.930				30/11/2016	06/05/2016		PETROPOULOS PETROS (CR)	6.62	-0.30 Q	6.64 03/01/2019	6.6	6.6	6.64 6.62	6.604 50@6.46	95@6.62			634	7	4,187.1	0 46,806.05	6.46 6.64
27,379,200 0.300		0.148	3	20/07/2018	3 24/08/2018		CRETE PLASTICS SA (CR)	11	-2.66 (11.3 03/01/2019	10.8	10.8	11.1 11	11 196@10.80	300@11.20			1,214	8	13,354.2	0 301,171.20	10.8 11.5
21,912,599 0.300				11/04/2011	23/02/2007		REVOIL (CR)	0.41	0.49 #	0.408 03/01/2019	0.41	0.41	0.41 0.41	0.41 100@0.388	2000@0.448			3,000	1	1,230.0	0 8,984.17	0.392 0.41
4,181,450 0.500				21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.625	¬	0.625 03/01/2019	0.625	0.625	0.625 0.625	0.625 1000@0.565	97@0.625			150	3	93.7	5 2,613.41	0.625 0.625
28,438,268 0.300				21/08/2006	24/11/1999		SPIROY AGRICULTURE SA (CR)	0.228	¬	0.228 03/01/2019				862@0.210	1050@0.248					-	6,483.93	0.228 0.228
Exchange Trac	ded F	unds	s (ET	Fs)																		
642,382				'	15/06/2016		ALPHA ETF FTSE Athex Large Cap	16.05		16.05 03/01/2019										-		15.86 16.05 1
Surveillance																						
5,867,311 0.300				11/08/2010	28/04/2017	5123	DIONIC (CR)	0.67		0.67 03/01/2019					800@0.800						3,931.10	0.67 0.67
163,854,177 0.300							Forthnet (CR)	0.112		0.113 03/01/2019		0.103	0.112 0.112	0.107 1000@0.094	9990@0.112			4,053	10	432.3		0.103 0.113
355,437,751 0.360				07/07/2010			FRIGOGLASS SA (CR)	0.11	7					0.11 12063@0.106	11200@0.110			12,483	6	1,371.8		0.105 0.11
51,081,030 1.00							LAVIPHARM SA (CR)	0.14						3880@0.112	600@0.140			12,400		1,371.0		0.14 0.14
4,419,616 1.58							MEDICON S.A (CR)	1.24	¬	4.04 00/04/0040	1.3	1.3	1.3 1.3	1.3 100@1.00	199@1.30			10	2	13.0		1.2 1.33
14,967,940 0.500							PASAL DEVELOPMENT S.A. (CR)	0.119		0.119 03/01/2019				2500@0.097	4984@0.119							0.119 0.119
65,326,268 0.530							SATO SA (CR)	0.03		0.03 03/01/2019				4000@0.024								0.03 0.035
13,191,620 0.620							YALCO - CONSTANTINOU SA (CB)	0.178		0.178 03/01/2019					757@0.143							0.178 0.178
33,301,715 0.320	-			27/06/2003			` ,	0.044		0.037 03/01/2019	0.03	U U3	0.044 0.044	0.043 838@0.030				62,018	20	2,638.5		0.03 0.044
33,301,713 0.320				27100/2003	00/07/2009	0170	ALULIN (UN)	0.044	10.72 #	0.037 03/01/2019	0.03	0.03	0.044 0.044	0.043 030@0.030	***			02,010	20	2,030.0	1,400.20	0.03 0.044

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Year: 140 Trading Day No: 3

Section 2: Analytic Figures of Shares Transactions		Friday, 4 January, 2019
Number of Outstanding Securities Nominal Dividends [1] Date of Last Coupon Note Shares	Closing Previous closing Open Price Price Last Avg Last Bid Last As price Price Min max price price [7]	ik [7] P/E Trades Transactions Company Mkt Year Year Sector[after Year Volume Value[8] Value (thou. €) low high 4]

Marie Name	Number of Outstanding Securities	Nominal Value		dends [1] 2017 201	Date of Las 18 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change		ous closing ice/date	Open price			Last Avg price pric		Last Ask [7]	P/E after	Year	Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	r Sector[h 4]
1	13,000,00	00 1.00			01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278		0.278	03/01/2019						150@0.330						3,614.00	0.224 0.	278 2353
2.60 1.50	185,373,01	16 0.300			02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.0625	-5.30 Œ	0.066	03/01/2019	0.055	0.055	0.064	0.0625	0.063 1000@0.057	902@0.064			7,263	17	454.44	11,833.21	0.053 0.	064 5759
Marie Mari	312,16	63 0.300			02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06		0.06	03/01/2019	0.048	0.048	0.048	0.048	0.048 9980@0.048				20	1	0.96	11,833.21	0.048).06 5759
	2,969,71	13 0.300			02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077	¬	0.077	03/01/2019					10000@0.062							11,833.21	0.077 0.	077 5759
17.71 17.7	4,737,50	03 0.320			22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	7	0.048	03/01/2019						100@0.039						227.40	0.048 0.	048 3726
1	1,638,34	44 0.300			25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436	¬	0.436	03/01/2019						47@0.350		2017				714.32	0.436 0.	436 3763
158.64 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17,579,75	54 4.16			18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.085	7.59 #	0.079	03/01/2019	0.08	0.08	0.085	0.085	0.082 1000@0.080	3500@0.085			9,500	3	782.50	1,494.28	0.079 0.	085 2357
1.145-100 1.28	77,126,44	46 0.340			23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.011	¬	0.011	03/01/2019	0.011	0.011	0.011	0.011	0.011 2630@0.011	280@0.011			720	1	7.92	848.39	0.011 0.	012 3722
7.765.888 1.99	15,878,74	48 0.480			10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.0585	¬	0.059	03/01/2019	0.07	0.0585	0.07	0.0585	0.068 2000@0.048	1014@0.070			1,840	2	124.32	928.91	0.0585).07 2357
51 15 15 15 15 15 15 15 15 15 15 15 15 1	3,961,30	00 1.28			29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236	¬	0.236	03/01/2019						40@0.189		2017				934.87	0.236 0.	236 3763
11125110 0.300	7,085,88	88 1.59			02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	4.7	¬	4.7	03/01/2019												33,303.67	4.7	4.7 8633
7.125.210 0.850	51,830,52	20 0.300			23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.158	¬	0.158	03/01/2019					200@0.127	131@0.143						8,189.22	0.158 0.	158 3763
7.78.4.715 100	11,125,11	10 0.300			02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	¬	0.198	03/01/2019						2000@0.190						2,202.77	0.198 0.	198 2791
15842.9F1 1.5F1 150712009 12652000 514 BIROS HOLLONG SA (CR) 0.14 0.14 63091207 0.14 0.14 0.14 0.14 0.14 0.14 0.14 0.14	7,125,21	16 0.650			01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034		0.034	03/01/2019					10000@0.040			2017				242.26	0.034 0.	034 3573
119.99.6817 0.00	7,734,37	75 1.00			09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0395	¬	0.04	03/01/2019					3000@0.032	4000@0.047						305.51	0.0320.0	395 5557
24319250 0 300	15,842,39	91 1.51			15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.14		0.14	03/01/2019	0.114	0.114	0.114	0.114	0.114 95@0.114	1000@0.145			110	2	12.54	2,217.93	0.114).14 1757
10,186,667 1.35 2406/2008 0/20/2016 4887 SIDMA SA (CR) 0.36 0.36 0.36 0.31/2019	119,596,81	17 0.300			15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35	7	0.35	03/01/2019					227@0.340							41,858.89	0.35	0.35 3577
23,743,740 0.300	24,319,25	50 0.300			09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.131		0.131	03/01/2019	0.105	0.105	0.105	0.105	0.105 640@0.105	3000@0.125			310	2	32.55	3,185.82	0.105 0.	131 2357
766.00 1.00 0 1007/2004 11/12/2012 5194 TRIA ALFA SA (CR) 2.66 3.10 # 2.58 0.001/2019 0 0 6 0.001/	10,186,66	67 1.35			24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36	7	0.36	03/01/2019						1526@0.330						3,667.20	0.36	0.36 1757
245.000 1.00	23,743,44	40 0.300			23/06/2008	24/07/2018		SFAKIANAKIS SA (CR)	0.33		0.33	03/01/2019					3000@0.282	600@0.396						7,835.34	0.33 ().33 5379
Suspension Status 20.255,805 0.300	766,00	00 1.00			01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.66	3.10 #	2.58	03/01/2019	2.66	2.66	2.66	2.66	2.66 140@2.86			2017	140	1	372.40	2,199.26	2.58 2	2.66 3763
20,255,805 0.300 22/08/2006 02/08/201 5136 AXON HOLDING SA (CR) 0.058 0.058 28/04/2017	245,00	00 1.00			19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.66		0.66	03/01/2019					5000@0.600			2017				2,199.26	0.66).66 3763
21,820,410 0.800 2205/2008 02/08/2011 5174 EUROMEDICA SA (CR) 0.448	Suspens	sion St	atus																							
66,948,210 0,300	20,255,80	05 0.300			22/08/2006	02/08/2010	5136	AXON HOLDING SA (CR)	0.058		0.058	28/04/2017												1,174.84	0.058 0.	058 4533
2,235,600 0,350 21/04/2010 25/07/2017 5180 AEOLIAN INVESTMENT FUND (CR) 0.41 , 0.41 19/07/2018	21,820,41	10 0.800			22/05/2008	02/08/2011	5174	EUROMEDICA SA (CR)	0.448	¬	0.448	30/04/2018												9,775.54	0.448 0.	448 4533
14,870,100 0 300	66,948,21	10 0.300			22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8	7	4.8	24/05/2018												321,351.41	4.8	4.8 5379
33,930,000 0.300 03/07/2006 30/05/2001 4865 BABIS VOVOS SA (CR) 0.304 7 0.304 30/03/2012	2,235,60	00 0.350			21/04/2010	25/07/2017	5180	AEOLIAN INVESTMENT FUND (CR)	0.41		0.41	19/07/2018												916.60	0.41).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	14,870,10	00 0.300			15/05/2008	26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014		0.014	13/04/2017												208.18	0.014 0.	014 9533
24,619,524 0.500 10/10/1986 30/12/2002 4914 KERAMIA-ALLATINI (CR) 0.088 0.088 0.088 8/33 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	33,930,00	00 0.300			03/07/2006	30/05/2001	4865	BABIS VOVOS SA (CR)	0.304	7	0.304	30/03/2012												10,314.72	0.304 0.	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	6,000,00	00 0.600			13/06/2008	08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008		0.008	27/04/2018												48.00	0.008 0.	008 8534
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	24,619,52	24 0.500			10/10/1986	30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	¬	0.088	30/08/2012												2,166.52	0.088 0.	088 8633
23,935,280 0.300 29/06/2009 13/06/2000 5153 NAYTEMPORIKI PUBLISHING SA(CR) 0.107 0.107 02/10/2017	25,179,64	40 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.	026 3535
255,459,600 0.300 26/06/2000 03/12/2010 5101 NEL SA (CR) 0.07 7 0.07 31/08/2015	1,540,00	00 0.600			08/08/1994	19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057	¬	0.057	01/10/2018												742.45	0.057 0.	057 3535
23,463,874 0.800 23/05/2003 21/12/1999 4918 NEORION SA (CR) 0.125 0.125 30/08/2012	23,935,28	80 0.300			29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	¬	0.107	02/10/2017												2,561.07	0.107 0.	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	255,459,60	00 0.300			26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07		0.07	31/08/2015												17,882.17	0.07).07 5759
	23,463,87	74 0.800			23/05/2003	21/12/1999	4918	NEORION SA (CR)	0.125	7	0.125	30/08/2012												2,932.98	0.125 0.	125 2753
100,793,572 0.300 16/07/2009 11/02/2016 5110 TELETIPOS SA (CR) 0.06 0.06 07/03/2016	18,750,00	00 0.300			02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089		0.089	02/10/2017												1,668.75	0.089 0.	089 5557
	100,793,57	72 0.300			16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06	7	0.06	07/03/2016												6,047.61	0.06).06 5553

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Daily Official List

Year: 140 Trading Day No: 3

Society 3: Applying Figures of Shares Transactions

Section 2: Analytic Figures of Shares Transactions

Friday, 4 January, 2019

Number of Outstanding Securities Value 2016 2017 2018 Dividend [2] Right Note Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avg min max price price	Last Bid [7]	Last Ask [7]	P/E after	Year Volume	Trades Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[low high 4]
4,034,950 0.680 01/07/2005 30/12/2010 5171 CHATZIKRANIOTIS & SONS SA (CF	0.1	4 ¬	0.14 27/04/2018								564.89	0.14 0.14 3577

Daily Official ListYear: 140 Trading Day No: 3Section 2: Shares' NotesFriday, 4 January, 2019

Shares' Notes

Code Note text

- () Adjusted dividends
 - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is referred to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included.
- 4690 Transfer to Surveillance category as of 4/4/2006.
- 4750 Transfer to the "Under Surveillance Category" from 8/4/2011.
- 4865 Suspension of trading as of 2/4/2012.
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 4955 Transfer to the Surveillance Category as from 5/4/2013
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013.
- 4958 Transfer to the Surveillance Category as from 5/4/2013.
- 4959 Transfer to the Surveillance Category as from 5/4/2013.
- 4983 Transfer to the Surveillance Category as of 5/4/2013.
- 5080 Transfer to the Surveillance Category as of 05/12/2014.
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 9/4/2015.
- 5101 Suspension of trading as of 1/9/2015.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 5123 Transfer to the Surveillance Category as of 01/04/2016.
- 5130 Suspension of trading as of 18/04/2017.
- 5136 Suspension of trading as of 02/05/2017.
- 5141 Transfer to the Surveillance Category as of 10/05/2017
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017.
- 5156 Transfer to the Surveillance Category as of 11/12/2017.
- 5160 Transfer to the Surveillance Category as of 15/04/2016.
- 5161 Transfer to the Surveillance Category as of 25/11/2011.
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 5165 Transfer to the Surveillance Category as of 15/02/2018.
- 5171 Suspension of trading as of 30/04/2018.
- 5172 Suspension of trading as of 30/04/2018.
- 5174 Suspension of trading as of 02/05/2018.
- 5178 Transfer to the Surveillance Category as of 11/05/2018.
- 5179 Suspension of trading as of 25/05/2018.
- 5180 Transfer to the Surveillance Category as of 29/05/2018
- 5190 Transfer to the Surveillance Category as of 01/10/2018
- 5191 Suspension of trading as of 02/10/2018.
- 5192 Suspension of trading as of 02/10/2018.
- 5193 Transfer to the Surveillance Category as of 25/10/2018.

Daily Official ListYear: 140 Trading Day No: 3Section 2: Shares' NotesFriday, 4 January, 2019

Shares' Notes

25/01/2019.

Code		Note text
5194	-	Transfer to the Surveillance Category as of 25/10/2018.
5195	-	Transfer to the Surveillance Category as of 01/12/2017.
5197	-	Transfer to the Surveillance Category as of 07/11/2018.
5100	_	Share capital increase in progress through a rights issue. Rights' trading period on ATHEY: 27/12/2018 - 22/01/2019, pre-emption rights' subscription period: 27/12/2018 -

Daily Official List	Year: 140 Trading Day No: 3
Section 3: Figures of Securities Transactions	Friday, 4 January, 2019

Seci	ırities	Rincks	Details
ンしし	มเนเบร	DIUCKS	Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
MOTOR OIL (CR)	52,334	21.10	1,104,247.40	16:48:34	20
JUMBO SA (CR)	30,000	12.44	373,200.00	17:05:40	20
GRIVALIA PROPERTIES (CR)	150,000	8.26	1,239,000.00	17:11:28	20

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

14 - Method $6\mbox{-}3$ / 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

Section 3: Figures of Securities Transactions

Year: 140 Trading Day No: 3

Friday, 4 January, 2019

Shares F	Rights De	tails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
19/12/2018	27/12/2018	25/01/2019	22/01/2019	KRETA FARM S.A. (CR)			0.014					

Daily Official List				Year: 140 Tradin	g Day No: 3
Section 3: Figures of Securities Transactions				Friday, 4 Ja	anuary, 2019
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official ListYear: 140 Trading Day No: 3Section 3: Figures of Securities TransactionsFriday, 4 January, 2019

Forced Sales Registered Shares

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

No Fixed Registered Shares Forced Sales.

Forced Sales Notes

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

Daily Official List	Year: 140 Trading Day No: 3
Section 3: Figures of Securities Transactions	Friday, 4 January, 2019

Exchange Traded Funds (ETFs) (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	04/01/2019	5,000	642,382			642,382	10,291,150.00	16.0203	0.43	30/06/2018

ETFs Notes

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

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

Daily Official List Year: 140 Trading Day No: 3

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 4 January, 2019

Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Co	upon Preffered	Tradin g Corporate Bon	ls	Price min F	Price max	Closing price	Previous of price/o	Volume	Transactions Value	Last of Price	order 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. (Conver	ble)					 		1.061	0 B	04/01/201	9 100.0000	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 Year: 140 Trading Day No: 3

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 4 January, 2019

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradi g	Corporate Bonds	Accrued Yi Int.	eld.T.Mat	Price min	Price max	Closing price	Previous price		Volume	Transactions Value	Last orde Price Bu	r ıy / Sell	Date	ear min	Year max
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		4		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	1.0333	2.7540	100.5500	100.8000	100.6886	100.5820	03/01/2019	29,000	29,229.67	100.5000	В	04/01/2019	100.5000	100.8500
40,000,000	1.00	1.00	5.00	04/10/2021	5		10		1	HOUSEMARKET S.A. (Non Convertible)	0.0006	3.7940	101.9500	101.9500	101.9500	102.0010	03/01/2019	13,000	13,260.73	102.0000	В	34/01/2019	101.9500	102.0100
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		4		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	2.2958	4.2480	99.2600	99.6000	99.4300	99.6500	03/01/2019	10,000	9,965.96	99.4000	В	04/01/2019	99.4118	100.0000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	10.5972	2.7190	101.6800	102.0500	101.8188	101.6500	02/01/2019	24,000	24,690.83	101.6800	В	04/01/2019	101.6500	102.0500
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		3		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	18.0736	3.4890				100.5200	31/12/2018			100.7000	В	04/01/2019	100.5200	100.5200
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)	1.6500	6.7880				93.0000	28/12/2018			92.4500	В	34/01/2019	93.0000	93.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	4.7500	2.7280	100.3000	101.0000	100.8586	100.5550	03/01/2019	58,000	58,773.48	100.3010	В	04/01/2019	100.3000	101.0000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	10.5333	3.8250				100.0500	03/01/2019			99.0000	В	04/01/2019	100.0375	100.0500

Corporate Bonds Notes

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

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

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 4 January, 2019

Government Bonds

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

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 3

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 4 January, 2019

Treasury Bills & Zero Coupon Government Bonds

				13-W	Veek Maturi	ty							26-W	/eek Maturi	у							52-W	eek Maturit/	у			
Issue	Ехр.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note	Ехр.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last 1		Volume	Note
Date	Date	Rate	Bonds	price	price	Price	Date	Traded	11010	Date	Rate	Bonds	price	price	Price	Date	Traded	11010	Date	Rate	Bonds	price	price	Price	Date	Traded	11010
16/03/2018																			15/03/2019	1.25	1,000,000	1,000.00	987.52				
15/06/2018																			14/06/2019	1.09	1,000,000	1,000.00	989.10				
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				

Daily Official List

Year: 140 Trading Day No: 3

Section 5: Government Bonds Traded with the Open Outcry Method

Friday, 4 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		st price of vious days		cry in Ca Buy / Sel	ish (euro) I Date	Trades in Pieces		Life Max
Corporate	Bonds in Foreig	ın Currenc	y and Euro)															
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	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	ATHE	KClear Memb
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						oloumig
5, 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.	00.01111	040	а			а			
18, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH	44.0007/00		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	00.0177	040 74:555						а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.			а						
B, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
CITIGROUP GLOBAL MARKET LTD	44.000700/4000		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
	+30 2103304300	+30 210-3237122							
DEUTSCHE BANK S.A. 1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437	а	а		а			
DYNAMIC SECURITIES S.A.	T44 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)-3337707	(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							
7, 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					
0, 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							
ISBC FRANCE								а	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
INDEX SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE)	(Clear Membe
uddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
VESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
, EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
CHR. MAVRIKIS SECURITIES S.A.			а						
SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
APPA SECURITIES S.A.			а			а			
5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
5, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.	007 22007007	007 227 10007	а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618	a		a	•			
	+30 2103213270	+30 210-3211010	_						
EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD	257 22744744	257 22711011	а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
ERIT SECURITIES S.A			а		а	а			а
SOFOKLEOUS ATHINA	+30 2141008800	210-6971830							
. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а
9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
ATIONAL BANK OF GREECE S.A.			а		а	а		а	
B, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
5, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A			а		а	а	а		
, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002							
UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
NE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	I ()()()()()()()()()()()()()()()()()()()		_						
ANTELAKIS SECURITIES S.A.	200100122070700		а		а	а	а		
7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550	••						
	+30 2100703000	210-0727330	_			-			
EGASUS SECURITIES S.A	00.0400/70700	00.040.070770	а			а			
7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
IRAEUS BANK S.A.			а			а		а	
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
AMERIKIS ATHINA	+30 2103335000	210-3335079							
RAEUS SECURITIES S.A.			а		a	а	а		а
), STADIOU ATHINA	+30 2103354100	210-3354170							
RELIUM INVESTMENT SERVICES S.A.			а			а			
12, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403							
ROCHOICE SECURITIES LTD			а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD		22. 2. 302.01	а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852		_					
	1307 22337200	1337 22130032	-						
OCIETE GENERALE S.A.	. 22 157200504	+33142138697	а	а		а			
7 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138097				_			
DLIDUS SECURITIES S.A	00.045:	040 (027:22	а			а			а
I, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
Γ. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							
HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
54, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
BS LIMITED			а	а					
FINSBURY AVENUE LONDON	+44 2075687135								

List of Stocks under Market Making operations

Securities Market Maker	Stock Category Start Market Making
FOLLI FOLLIE (CR)	Suspension Status
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
ADMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
ILPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
ITTICA BANK S.A. (CR)	Main Market
BETA SECURITIES S.A.	02/06/2014
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
ATTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
AUTOHELLAS SA (CR)	Main Market
EUROXX SECURITIES S.A.	02/07/2018
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
CENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
CNL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
ELLAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
EUROXX SECURITIES S.A.	24/09/2018
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	22/10/2018
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
ELVALHALCOR (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
OURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
SEK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
GR. SARANTIS S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2018
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
GRIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGEIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
NTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
NTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
NTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
JUMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
(LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
NATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
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
	Main Market
DPAP (CR) ALDUA EINANCE INVESTMENT SEDVICES S.A.	
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015

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List of Stocks under Market Making operations

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

Daily Official List		Ye	ear: 140 Trading Day No: 3
Section 6: Additional Infos			Friday, 4 January, 2019
Equity Investment Instruments Aknowledgements			
Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
ALPHA TRUST ANDROMEDA SA	25.46	22.20	-12.80%

Aknowledgements Notes

According to the Decision of the Capital Market Commission 4/278/12.08.2003 Portfolio Investment Companies are required to notify the Athens Exchange on the 10th, 20th and last working day of each month the Net Asset Value (NAV) of their shares as well as Premium or Discount in relation to their market value.

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Section 7: Index Futures Friday, 4 January, 2019

	Und	derlyin	ng Asset										Derivatives Market						
Price max	Prio	ce min (Closing pric	e change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	L	ife high	Life low	Trades	Volume	Open Interest
FTSE/Ath	hex	Large	е Сар																(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,627.30	1,6	600.54	1,627.30	1.67%	January 2019	1,601.00	1,624.50	1,600.00	1,622.00	1,622.00			1,626.50		1,755.00		131	510	4,398
					February 2019	1,604.75	1,619.50	1,604.25	1,619.50	1,619.50			1,626.00		1,676.00		15	91	155
					March 2019					1,606.75									
					June 2019					1,615.50									
					September 2019					1,623.75									
					December 2019					1,631.75									

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

Friday, 4 January, 2019

						rket	rivatives	De									Asset	Inderlyin	1
Open Interest	Volume	des \	Trade	ife low	Life high Li	Fixing price*		Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price P	Delivery Month	change	osing price	Price min C	rice max
(Contract Size: 100 Securities, Physical Deli																A. (CR)	DING S.	TO) HOL	DMIE (II
9,821	94	11	11		1.67	1.54				1.54	1.54	1.54	1.54	1.54	March 2019	0.39%	1.53	1.526	1.548
			-							1.54					June 2019				
			-							1.55					September 2019				
			-							1.55					December 2019				
(Contract Size: 100 Securities, Physical Deli																		ANK (CR)	LPHA B
20,177	1,751	83	83		1.44	1.09				1.11	1.11	1.08	1.11	1.08	March 2019	0.82%	1.1	1.083	1.113
			-							1.10					June 2019				
			-							1.11					September 2019				
			-							1.11					December 2019				
(Contract Size: 100 Securities, Physical Deli																	(CR)	ANK S.A.	TTICA E
243			-		0.123	0.115				0.110					March 2019	6.36%	0.117	0.1082	0.117
										0.111					June 2019				
			-							0.112					September 2019				
			-							0.112					December 2019				
(Contract Size: 100 Securities, Physical Deli																		G (CR)	СНВС
158	3	3	3		27.65	27.09				27.05	27.05	26.85	27.05	26.95	March 2019	0.30%	27.01	26.93	27.17
			-							27.18					June 2019				
			-							27.32					September 2019				
			-							27.46					December 2019				
(Contract Size: 100 Securities, Physical Deli)	GS (CB)	' HOLDIN	ENERG
4,060	59	13	13		1.29	1.22				1.23	1.23	1.22	1.25	1.25	March 2019	-2.40%	1.22	1.218	1.246
2			-		1.28	1.22				1.26					June 2019				
			-							1.27					September 2019				
			-							1.27					December 2019				
(Contract Size: 100 Securities, Physical Deli																		R (CR)	LLAKTO
5,451	484	101	101		1.51	1.19				1.18	1.18	1.18	1.23	1.21	March 2019	-1.67%	1.18	1.18	1.22
			-							1.21					June 2019				
			-							1.22					September 2019				
			-							1.22					December 2019				
(Contract Size: 100 Securities, Physical Deli																R)	SIAS (C	IK ERGA	UROBA
60,333	1,933	71	71		0.596	0.506				0.508	0.508	0.505	0.516	0.508	March 2019	-0.20%	0.509	0.504	0.519
					0.538	0.499				0.515					June 2019				
<u></u>			-							0.517					September 2019				
***										0.520					December 2019				

Derivatives notes

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

Friday, 4 January, 2019

						ket	ivatives N	Der									g Asset	Underlyiı	
Open Interest	Volume	es	Trades	ife low	Life high Li	ixing price*		Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical Deliv												-						S.A. (CR)	EYDAP :
657	15	3	3		5.23	.86				4.85	4.85	4.85	4.87	4.87	March 2019	1.14%	4.895	4.825	4.9
										4.89					June 2019				
										4.91					September 2019				
										4.93					December 2019				
(Contract Size: 100 Securities, Physical Deliv																		S (CR)	FOURLI
169	25	4	4		4.57	.12				4.12	4.12	4.09	4.13	4.09	March 2019	0.12%	4.085	4.03	4.13
1					4.55	.09				4.12					June 2019				
										4.14					September 2019				
										4.16					December 2019				
(Contract Size: 100 Securities, Physical Deliv																		RNA (CR)	GEK TE
4,712	184	44	44		4.66	.30				4.30	4.30	4.25	4.31	4.25	March 2019	-1.16%	4.25	4.21	4.325
										4.34					June 2019				
										4.36					September 2019				
										4.38					December 2019				
(Contract Size: 100 Securities, Physical Deliv																R)	RTIES (C	A PROPE	GRIVAL
160	1	1	1		9.30	.27				8.28	8.28	8.28	8.28	8.28	March 2019	0.12%	8.26	8.19	8.32
										8.33					June 2019				
										8.37					September 2019				
										8.41					December 2019				
(Contract Size: 100 Securities, Physical Deliv															1	.S.E. (CR)	NGES-A	IC EXCH	HELLEN
926	83	30	30		4.10	.66				3.61	3.61	3.61	3.66	3.65	March 2019	0.70%	3.615	3.59	3.65
										3.62					June 2019				
										3.64					September 2019				
										3.66					December 2019				
(Contract Size: 100 Securities, Physical Deliv																CR)	LEUM (C	IC PETRO	HELLEN
2,214	46	10	10		7.90	.53				7.50	7.50	7.45	7.50	7.49	March 2019	0.81%	7.5	7.33	7.51
										7.51					June 2019				
										7.55					September 2019				
										7.59					December 2019				
(Contract Size: 100 Securities, Physical Deliv																R)	NGS (CF	OM HOLD	INTRAC
2,419	48	10	10		0.760	624				0.618	0.618	0.613	0.633	0.625	March 2019	-2.23%	0.615	0.61	0.645
										0.635					June 2019				
										0.638					September 2019				
										0.641					December 2019				

Derivatives notes

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

Friday, 4 January, 2019

					t	vatives N	Deri									g Asset	Jnderlyin	
Open Interest	Volume	Trades	W	Life high Life low	ng price*		Last Ask	Last Bid	ing price	st price Clos	Price min La	rice max f	Open price P	Delivery Month	e change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical D														-			T (CR)	NTRAL
2,574	80	15		0.522					0.440	0.440	0.427	0.440	0.430	March 2019	4.64%	0.44	0.42	0.44
									0.424					June 2019				
									0.427					September 2019				
									0.429					December 2019				
(Contract Size: 100 Securities, Physical D																	A (CR)	UMBO
667	6	2		13.82					12.42	12.42	12.42	12.46	12.46	March 2019	3.93%	12.7	12.36	12.7
									12.33					June 2019				
									12.40					September 2019				
									12.46					December 2019				
(Contract Size: 100 Securities, Physical D															A (CR)	MENT SA	EVELOP	AMDA
1,950	46	15		6.24					5.91	5.91	5.80	5.92	5.83	March 2019	4.59%	5.92	5.7	5.92
									5.71					June 2019				
									5.74					September 2019				
									5.77					December 2019				
(Contract Size: 100 Securities, Physical E															OUP (CR)	ENT GRO	NVESTMI	//ARFIN
48,558	102	12		0.092					0.072	0.072	0.069	0.072	0.070	March 2019	0.00%	0.07	0.0691	0.071
									0.071					June 2019				
<u></u>									0.071					September 2019				
									0.071					December 2019				
(Contract Size: 100 Securities, Physical D																	IL (CR)	OTOR
331	58	34		22.05					21.14	21.14	20.60	21.14	20.60	March 2019	4.66%	21.35	20.35	21.35
									20.59					June 2019				
<u></u>									20.69					September 2019				
									20.80					December 2019				
(Contract Size: 100 Securities, Physical D															CR)	INGS (C	OS HOLI	/YTILIN
8,230	138	50		8.75					7.58	7.58	7.45	7.59	7.45	March 2019	2.58%	7.57	7.35	7.59
65				7.69					7.45					June 2019				
									7.49					September 2019				
									7.52					December 2019				
(Contract Size: 100 Securities, Physical D																CR)	L BANK (IATION
30,159	787	49		1.23					1.08	1.08	1.05	1.08	1.06	March 2019	1.24%	1.063	1.052	1.068
									1.06					June 2019				
									1.07					September 2019				
									1.07					December 2019				

Derivatives notes

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

Friday, 4 January, 2019

	Underlyiı	ng Asset	t								Derivat	ives Market					
Price max	Price min	Closing price	ce change	Delivery Month	Open price P	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high L	ife low	Trades	Volume	Open Interest
OPAP (C	R)																(Contract Size: 100 Securities, Physical Delivery
7.96	7.73	7.96	1.53%	March 2019	7.80	7.97	7.76	7.95	7.95			7.94	9.16		46	134	2,677
				June 2019					7.91								
				September 2019					7.95								
				December 2019					7.99								
OTE (CR))																(Contract Size: 100 Securities, Physical Delivery
10.59	9.91	10.59	5.37%	March 2019	10.04	10.57	10.02	10.55	10.55			10.41	10.99		275	1,144	2,377
				June 2019					10.14								
				September 2019					10.20								
				December 2019					10.25								
P.P.A. S.	A. (CR)																(Contract Size: 100 Securities, Physical Delivery
14.9	14.58	14.9	0.40%	March 2019	14.73	14.74	14.73	14.74	14.74			14.90	16.48		2	8	270
				June 2019					14.98			15.04	14.76				160
				September 2019					15.05								
				December 2019					15.13						-		
PIRAEUS	S BANK (CR)															(Contract Size: 100 Securities, Physical Delivery
0.764	0.744	0.75	0.00%	March 2019	0.755	0.769	0.746	0.750	0.750			0.759	1.25		80	654	17,119
				June 2019					0.757								
				September 2019					0.761								
				December 2019					0.765								
PPC (CR))																(Contract Size: 100 Securities, Physical Delivery
1.324	1.268	1.298	0.46%	March 2019	1.30	1.33	1.29	1.30	1.30			1.30	1.50		60	316	9,669
				June 2019					1.30								
				September 2019					1.31								
				December 2019					1.32								
TERNA E	NERGY	(CR)															(Contract Size: 100 Securities, Physical Delivery
5.81	5.59	5.67	-0.53%	March 2019	5.61	5.81	5.61	5.69	5.69			5.76	6.26		99	550	3,843
				June 2019					5.75			5.92	5.91				2
				September 2019					5.78								
				December 2019					5.81								
TITAN CE	EMENT (CR)															(Contract Size: 100 Securities, Physical Delivery)
20.05	19.54	19.94	0.81%	March 2019	19.92	20.03	19.90	19.97	19.97			20.10	20.03		5	22	135

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

Daily Official List Year: 140 Trading Day No: 3 Section 7: Stock Futures

Friday, 4 January, 2019

U	Jnderlyin	ng Asset									Derivat	ives Market						
Price max	Price min	Closing price	e change	Delivery Month	Open price Pr	rice max F	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life n	gh Life I	OW	Trades	Volume	Open Interest
VIOHALCO	O SA/NV	(CB)																(Contract Size: 100 Securities, Physical Delivery)
2.555	2.495	2.545	0.20%	March 2019	2.54	2.56	2.54	2.56	2.56			2.58		2.80		17	87	5,135
				June 2019					2.56									
				September 2019					2.58									
				December 2019					2.59									

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

Friday, 4 January, 2019

FTSE/Athex Large Cap

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

								Call Optio																Put O	F						
				Januar	•						Februa	•			Other Months				Januar	y 2019						Februa	•			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	n 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	Excerise Price
1,425	0.00	0.00	0.00	-	175.00	-	-	0.00	0.00	0.00	-	174.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.87	-	-		1,425
1,450	0.00	0.00	0.00	-	150.00	-	-	0.00	0.00	0.00	-	150.00	-	-		0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	1.80	-	-		1,450
1,475	0.00	0.00	0.00	-	125.00	-	-	0.00	0.00	0.00	-	127.00	-	-		0.00	0.00	0.00	-	0.08	-	-	0.00	0.00	0.00	-	3.60	-	-		1,475
1,500	0.00	0.00	0.00	-	100.00	-	-	0.00	0.00	0.00	-	105.00	-	-		0.00	0.00	0.00	-	0.38	-	-	0.00	0.00	0.00	-	6.50	-	-		1,500
1,525	0.00	0.00	0.00	-	76.00	-	-	0.00	0.00	0.00	-	85.00	-			0.00	0.00	0.00	-	1.40	-	26	0.00	0.00	0.00	-	11.00	-	-		1,52
1,550	0.00	0.00	0.00	-	54.00	-	-	0.00	0.00	0.00	-	66.50	-	-		3.00	0.00	3.00	3.00	3.00	1	41	0.00	0.00	0.00	-	17.75	-	31		1,55
1,575	0.00	0.00	0.00	-	34.75	-	4	0.00	0.00	0.00	-	50.50	-	-		12.00	0.00	8.00	8.00	8.00	6	190	22.00	22.00	18.00	18.00	18.00	85	105		1,57
1,600	26.00	35.00	26.00	35.00	35.00	9	107	0.00	0.00	0.00	-	37.25	-	20		20.00	35.00	12.00	12.00	12.00	29	40	0.00	0.00	0.00	-	38.25	-	-		1,600
1,625	15.00	17.00	15.00	17.00	17.00	43	135	28.75	37.00	28.75	37.00	37.00	30	108		0.00	17.00	0.00	-	35.50	-	21	0.00	0.00	0.00	-	52.50	-	-		1,62
1,650	0.00	0.00	0.00	-	4.50	-	123	19.00	23.00	19.00	23.00	23.00	10	65		0.00	0.00	0.00	-	54.50	-	149	0.00	0.00	0.00	-	69.00	-	-		1,65
1,675	0.00	0.00	0.00	-	1.70	-	31	0.00	0.00	0.00	-	12.00	-	1		0.00	0.00	0.00	-	77.00	-	145	0.00	0.00	0.00	-	88.00	-	-		1,67
1,700	2.00	2.00	2.00	2.00	2.00	1	61	0.00	0.00	0.00	-	7.60	-	-		0.00	2.00	0.00	-	101.00	-	120	0.00	0.00	0.00	-	108.00	-	-		1,70
1,725	0.00	0.00	0.00	-	0.15	-	105	0.00	0.00	0.00	-	4.60	-	-		0.00	0.00	0.00	-	125.00	-	-	0.00	0.00	0.00	-	130.00	-	-		1,72
1,750	0.00	0.00	0.00	-	0.04	-	20	0.00	0.00	0.00	-	2.70	-	-		0.00	0.00	0.00	-	150.00	-	2	0.00	0.00	0.00	-	153.00	-	-		1,75
1,775	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	1.60	-			0.00	0.00	0.00	-	175.00	-	-	0.00	0.00	0.00	-	177.00	-	-		1,77
1,800	0.00	0.00	0.00	-	0.01	-	20	0.00	0.00	0.00	-	0.85	-	-		0.00	0.00	0.00	-	200.00	-	20	0.00	0.00	0.00	-	201.00	-	-		1,80
1,825	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.45	-	-		0.00	0.00	0.00	-	225.00	-	-	0.00	0.00	0.00	-	226.00	-	-		1,82
1,850	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.23	-	-		0.00	0.00	0.00	-	250.00	-	-	0.00	0.00	0.00	-	251.00	-	-		1,85
1,875	-	-	-		-	-		-			-	-				-		-	-	-	-	-	-			-	-	-	-		1,87
1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,90
1,925	-	-	-		-	-	-	-			-	-	-	-		-		-	-	-	-	-	-			-	-	-	-		1,92
1,950	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,95
1,975	-	-	-		-	-		-			-	-				-		-	-	-	-	-	-			-	-	-	-		1,97
2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,00
2,050	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-		2,05
2,100	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,10
2,150	-	-	-		-	-		-			-	-				-		-	-	-	-	-	-			-	-	-	-		2,15
2,200	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,20
2,250		-	-			-		-			-	-	-	-					-	-	-	-	-					-			2,25
2,300	-	-		-		-	-	-	-	-		-	-			-	-	-	-	-	-	-	-	-	-		-	-	-		2,30
2,350	-	-		-		-	-	-	-	-		-	-			-	-	-	-	-	-	-	-	-	-		-	-	-		2,35
2,400	-		-	-			-		-	-		-	-			-	-			-	-	-	-	-	-			-	-		2,40
2,450	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,450

0

5

36

754

Totals:

Number of Trades:

53

606

10

5

Year: 140 Trading Day No: 3 Section 7: Stock Options Friday, 4 January, 2019

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

Price

0.008

ALPHA BANK (CR)	
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Excerise

0.750

Price

Call Options Put Options January 2019 February 2019 Other Months January 2019 February 2019 Other Months Last Closing price Volume Closing price Volume Closing price Volume Closing price Volume Open Price Price min Last Open Price Price min Open Price Price min Last Price Price min Open Interest Excerise Open Interest Open Interest Open Interest Open Interest Open Last Open Interest Volume Volume price max price price max price price max price price max price 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.341 0.000 0.342 0.000 0.001 0.000 0.000 0.000 0.291 0.000 0.000 0.000 0.294 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.002 0.243 0.002 0.000 0.000 0.000 0.000 0.000 0.000 0.246 0.000 0.000 0.000 0.000 0.000 0.000 0.004 0.000 0.000 0.000 0.197 0.000 0.000 0.000 0.201 0.000 0.000 0.000 0.006 0.000 0.000 0.000 0.009 0.154 0.013 0.000 0.000 0.000 0.000 0.000 0.000 0.160 0.000 0.000 0.000 0.000 0.000 0.000 0.018

Friday, 4 January, 2019

NATIONAL BANK (CR)

WATION		,	•				C	Call Option	ns														Put Op	tions						
				Januar						F	ebruary 2	2019		Other Months					ry 2019						February				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume Op	en Interest	Open price	Price max	Price min	Last Cle price	osing price Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price \	/olume O	pen Interest	Open price	Price max	Price min	Last CI price	losing price	Volume O	pen Interest	Volume Open Interest	Excerise Price
0.050						-						-	-							-							-			0.001
0.100						-	-						-														-			0.001
0.150							-						-														-			0.002
0.200						-	-						-																	0.002
0.250						-	-					-	-								-						-	-		0.003
0.300							-					-	-								-						-	-		0.003
0.350						-	-					-	-								-						-	-		0.004
0.400							-					-	-								-						-	-		0.004
0.450							-					-	-								-						-	-		0.005
0.500							-					-	-								-						-	-		0.005
0.550							-					-	-							-	-						-	-		0.006
0.600						-	-					-	-							-	-						-	-		0.006
0.700	0.000	0.000	0.000		0.351		-	0.000	0.000	0.000		0.352 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.007
0.750	0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.304 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.008
0.800	0.000	0.000	0.000		0.252		-	0.000	0.000	0.000		0.257 -	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.005	-	-		0.008
0.850	0.000	0.000	0.000		0.205		-	0.000	0.000	0.000		0.213 -	-		0.000	0.000	0.000		0.004		-	0.000	0.000	0.000		0.011	-	-		0.009
0.900	0.000	0.000	0.000		0.160		-	0.000	0.000	0.000		0.172 -	-		0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000		0.020	-	-		0.009
0.950	0.000	0.000	0.000		0.121	-	-	0.000	0.000	0.000		0.136 -	-		0.000	0.000	0.000		0.020	-	-	0.000	0.000	0.000		0.034	-	-		0.010
1.000	0.000	0.000	0.000		0.087	-	100	0.000	0.000	0.000		0.104 -	-		0.000	0.000	0.000		0.036		-	0.000	0.000	0.000		0.052	-	-		0.010
1.100	0.000	0.000	0.000		0.039	-	220	0.000	0.000	0.000		0.058 -	-		0.000	0.000	0.000		0.088		-	0.000	0.000	0.000		0.105	-	-		0.011
1.200	0.000	0.000	0.000		0.015		100	0.000	0.000	0.000		0.030 -			0.000	0.000	0.000		0.164		-	0.000	0.000	0.000		0.177	-	-		0.012
1.300	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.013 -	30		0.000	0.000	0.000		0.254	-	-	0.000	0.000	0.000		0.261	-	-		0.013
1.400	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.006 -	-		0.000	0.000	0.000		0.351	-	-	0.000	0.000	0.000		0.354	-	-		0.014
1.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002 -	-		0.000	0.000	0.000		0.450		-	0.000	0.000	0.000		0.451	-	-		0.015
1.600	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001 -			0.000	0.000	0.000		0.550		-	0.000	0.000	0.000		0.550	-	-		0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001 -	-		0.000	0.000	0.000		0.650		-	0.000	0.000	0.000		0.650	-	-		0.017
1.800	0.000	0.000	0.000		0.001		-								0.000	0.000	0.000		0.750		-						-	-		0.018
1.900	0.000	0.000	0.000		0.001	-	-					-	-		0.000	0.000	0.000		0.850	-	-						-	-		0.019
2.000	0.000	0.000	0.000		0.003		-					-	-		0.000	0.000	0.000		0.950	-	-						-	-		0.020
2.200						-	-					-	-								-						-	-		0.022
2.400							-														-						-	-		0.024
2.600						-	-					-	-							-	-						-	-		0.026
2.800						-	-						-							-							-	-		0.028
3.000						-	-					-	-							-							-			0.030
3.200							-						-														-			0.032
3.400							-					-									-						-	-		0.034

Daily Official List

Section 7: Stock Options Friday, 4 January, 2019

NATIONAL BANK (CR)

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

							С	all Option	IS															Put Op	otions							
				Janua	y 2019						February	2019			Othe	r Months			Janu	ary 2019						Februa	ry 2019			Oth	er Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price I max	Price min	Last (Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min Last price	Closing pri	ice Volum	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Excerise Price
	Totals:					0	420						0	30	0	40					0	0						0	0	0	0	
	Number	of Trades	:				0							0		0						0.00							0		0	=

Year: 140 Trading Day No: 3

Friday, 4 January, 2019

OPAP (CR)

							(Call Optio	ns													Put Opt	ions						
				Januar	y 2019						February 2019			Other Months				January 2019						February 2019			Ot	ther Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	orice Volume	Open Interest	Volume Open Interest	Open price	Price max		Last Closing price	price Volur	Open Interest	Open price	Price F max	Price min	Last Closing price	rice Volu	Open Inter	est Volum	Open Interest	Exceris
5.600	0.000	0.000	0.000		2.24	-	-	0.000	0.000	0.000	2.25	-	-		0.000	0.000	0.000	0.00)1 -	-	0.000	0.000	0.000	0.00	1 -	-			0.05
6.000	0.000	0.000	0.000		1.84	-	-	0.000	0.000	0.000	1.85	-			0.000	0.000	0.000	0.00)1 -	-	0.000	0.000	0.000	0.00	1 -	-			0.06
6.400	0.000	0.000	0.000		1.45	-	-	0.000	0.000	0.000	1.46	-			0.000	0.000	0.000	0.00)1 -	-	0.000	0.000	0.000	0.00	2 -				0.06
6.800	0.000	0.000	0.000		1.05	-	-	0.000	0.000	0.000	1.07	-			0.000	0.000	0.000	0.00)1 -	-	0.000	0.000	0.000	0.01	5 -	-			0.06
7.200	0.000	0.000	0.000		0.657	-	-	0.000	0.000	0.000	0.71	7 -	-		0.000	0.000	0.000	0.01	l1 -	-	0.000	0.000	0.000	0.06	0 -	-			0.0
7.600	0.000	0.000	0.000		0.320	-	5	0.000	0.000	0.000	0.425	5 -	20		0.000	0.000	0.000	0.07	74 -	-	0.000	0.000	0.000	0.16	7 -	-			0.0
8.000	0.000	0.000	0.000		0.109	-	-	0.000	0.000	0.000	0.219	-			0.000	0.000	0.000	0.26	- 53	-	0.000	0.000	0.000	0.36	2 -				0.0
8.400	0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000	0.098	3 -			0.000	0.000	0.000	0.57	19 -	-	0.000	0.000	0.000	0.64	1 -	-			0.0
8.800	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000	0.037	7 -	-		0.000	0.000	0.000	0.96	51 -	-	0.000	0.000	0.000	0.98	4 -	-			0.0
9.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.012	2 -	-		0.000	0.000	0.000	1.3	6 -	-	0.000	0.000	0.000	1.30	-	-			0.0
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.003	3 -			0.000	0.000	0.000	1.7	6 -	-	0.000	0.000	0.000	1.70	· -				0.0
10.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -			0.000	0.000	0.000	2.1	6 -	-	0.000	0.000	0.000	2.10	· -	-			0.1
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -	-		0.000	0.000	0.000	3.1	6 -	-	0.000	0.000	0.000	3.10	· -	-			0.1
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.00	1 -			0.000	0.000	0.000	4.1	6 -	-	0.000	0.000	0.000	4.10	· -				0.1
13.000						-	-					-	-							-					-	-			0.1
14.000						-	-																			-			0.1
15.000						-	-						-							-						-			0.15
	Totals:					0	5					0	20	0 0					0	0					0	5	0	0	
	Number o	of Trades:					0						0	0						0.00						0		0	

Friday, 4 January, 2019

OTE (CR)

012 (01	,						(Call Optio	ns																Put O	ptions							
				Janua	ry 2019						February	y 2019			Othe	r Months				Janua	ary 2019						Februar	y 2019			Other N	Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Op	oen Interest	Excerise Price
7.600	0.000	0.000	0.000		2.46	-	-	0.000	0.000	0.000		2.47	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.076
8.000	0.000	0.000	0.000		2.06	-	-	0.000	0.000	0.000		2.07	-				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-				0.080
8.400	0.000	0.000	0.000		1.66	-	-	0.000	0.000	0.000		1.67	-				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.004	-	-			0.084
8.800	0.000	0.000	0.000		1.26	-	-	0.000	0.000	0.000		1.29	-				0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.019	-				0.088
9.200	0.000	0.000	0.000		0.866	-	-	0.000	0.000	0.000		0.932	-	-			0.000	0.000	0.000		0.008			0.000	0.000	0.000		0.060	-	-			0.092
9.600	0.000	0.000	0.000		0.508	-	-	0.000	0.000	0.000		0.620	-	16			0.000	0.000	0.000		0.050	-		0.000	0.000	0.000		0.148	-				0.096
10.000	0.000	0.000	0.000		0.238	-	-	0.000	0.000	0.000		0.378	-				0.000	0.000	0.000		0.180	-		0.000	0.000	0.000		0.305	-	-			0.100
11.000	0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.070	-				0.000	0.000	0.000		0.954	-		0.000	0.000	0.000		1.00	-				0.110
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-				0.000	0.000	0.000		1.95	-		0.000	0.000	0.000		1.95	-	-			0.120
13.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		2.95	-		0.000	0.000	0.000		2.95	-				0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		3.95	-		0.000	0.000	0.000		3.95		-			0.140
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		4.95	-	-	0.000	0.000	0.000		4.95	-	-			0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-				0.000	0.000	0.000		5.95	-		0.000	0.000	0.000		5.95	-				0.160
17.000						-	-															-	-						-				0.170
	Totals:					0	0						0	16	0	0						0	0						0	0	0	0	
	Number o	of Trades	:				0							0		0							0.00							0	()	

Friday, 4 January, 2019

PIRAEUS BANK (CR)

PIKAEU	5 Di iii	it (Oit)					(Call Optio	ons														Put C	Options	,			, Style. American, i mysi	,,
					ry 2019						February 2019			Other Months					ry 2019						February 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing pric	e Volum	Open Interest	Open price	Price max	Price min	Last Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	g price V	Open Interest	Volume Open Interest	t Excerise Price
0.500	0.000	0.000	0.000		0.251	-	-	0.000	0.000	0.000	0.252	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	01			0.005
0.550	0.000	0.000	0.000		0.202	-	-	0.000	0.000	0.000	0.205	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.0	03			0.006
0.600	0.000	0.000	0.000		0.155	-	-	0.000	0.000	0.000	0.160	-	-		0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000	0.0	09			0.006
0.650	0.000	0.000	0.000		0.113		-	0.000	0.000	0.000	0.121		-		0.000	0.000	0.000		0.012		-	0.000	0.000	0.000	0.0	19			0.007
0.700	0.000	0.000	0.000		0.078	-	-	0.000	0.000	0.000	0.088	-	-		0.000	0.000	0.000		0.027	-	-	0.000	0.000	0.000	0.0	36			0.007
0.750	0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000	0.061		20		0.000	0.000	0.000		0.049		-	0.000	0.000	0.000	0.0	59			0.008
0.800	0.000	0.000	0.000		0.030	-	40	0.000	0.000	0.000	0.041	-	-		0.000	0.000	0.000		0.080	-	-	0.000	0.000	0.000	0.0	89			0.008
0.850	0.000	0.000	0.000		0.017	-	-	0.000	0.000	0.000	0.027	-	-		0.000	0.000	0.000		0.117	-	-	0.000	0.000	0.000	0.1	25	-		0.009
0.900	0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000	0.017	-	30		0.000	0.000	0.000		0.159	-	-	0.000	0.000	0.000	0.1	65	-		0.009
0.950	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000	0.010	-	-		0.000	0.000	0.000		0.204	-	-	0.000	0.000	0.000	0.2	09			0.010
1.000	0.000	0.000	0.000		0.002	-	200	0.000	0.000	0.000	0.006	-	-		0.000	0.000	0.000		0.252	-	-	0.000	0.000	0.000	0.2	54			0.010
1.100		0.000			0.001	•	30		0.000		0.002	•	•			0.000			0.350	•	•	0.000		0.000	0.3				0.011
1.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001		-			0.000			0.450	-		0.000	0.000	0.000	0.4				0.012
1.300		0.000			0.001		-		0.000		0.001	•	•			0.000			0.550	٠	•	0.000			0.5				0.013
1.400			0.000		0.008	-	-		0.000		0.002		-			0.000			0.650	-		0.000			0.6				0.014
1.500		0.000			0.005		-	0.000	0.000	0.000	0.001	•	•			0.000			0.750	٠	•	0.000	0.000	0.000	0.7	50			0.015
1.600		0.000			0.002	-	-					-	-			0.000			0.850	-	-								0.016
1.700		0.000			0.001	•	-					-	•			0.000			0.950	•	•								0.017
1.800	0.000	0.000	0.000		0.001	-	-					-	•		0.000	0.000	0.000		1.05										0.018
1.900						-	-					-	•							•	•								0.019
2.000						-	-					-	-							•	-								0.020
2.200						•	-					•	•							•	-								0.022
2.400						-	-						•							•									0.024
2.600 2.800						•	-					•	•							•	•								0.026 0.028
3.000						-	-					•	-							-	-								0.028
3.200						•	-					•	•							-	-								0.030
3.400							-					•	-								-								0.032
3.600													•																0.034
3.800																				•	-								0.038
4.000																													0.040
4.400													-																0.044
4.800							_																						0.048
5.200																					-								0.052
5.200	Totals:					0	270					0	50	0 40						0	0						0 0	0 0	- 0.002
	Number o	of Trades					0						0	0							0.00						0	0	
							•						•		-						00						,	-	

Friday, 4 January, 2019

PPC (CR)

110 (01	,								Call Optio	ons																Put 0	Options						
				Ja	anuary								ary 2019			Other	Months					ry 2019						Februa	ary 2019			Other Months	
Excerise Price	Open price	Price max		e min La pr	ast C rice	losing price	Volum	Open Interest	Open price		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	Excerise Price
0.850	0.000	0.000	0.0	000		0.441		-	0.000	0.000	0.000		0.442	-	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.009
0.900	0.000	0.000	0.0	000		0.391	-	-	0.000	0.000	0.000		0.392	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-		0.009
0.950	0.000	0.000	0.0	000		0.341	-	-	0.000	0.000	0.000		0.343	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.010
1.000	0.000	0.000	0.0	000		0.291	-	-	0.000	0.000	0.000		0.295	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.010
1.100	0.000	0.000	0.0	000		0.195	-	-	0.000	0.000	0.000		0.203	-	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.010	-	-		0.011
1.200	0.000	0.000	0.0	000		0.111	-	-	0.000	0.000	0.000		0.126	-	-			0.000	0.000	0.000		0.020	-		0.000	0.000	0.000		0.034	-	-		0.012
1.300	0.000	0.000	0.0	000		0.052	-	20	0.000	0.000	0.000		0.070	-	-			0.000	0.000	0.000		0.061	-	-	0.000	0.000	0.000		0.077	-	-		0.013
1.400	0.000	0.000	0.0	000		0.019	-	53	0.000	0.000	0.000		0.034	-	-			0.000	0.000	0.000		0.128	-	-	0.000	0.000	0.000		0.141	-	-		0.014
1.500	0.000	0.000	0.0	000		0.006	-	20	0.000	0.000	0.000		0.015	-	-			0.000	0.000	0.000		0.215	-	-	0.000	0.000	0.000		0.222	-	-		0.01
1.600	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.006	-	-			0.000	0.000	0.000		0.311	-	-	0.000	0.000	0.000		0.314	-	-		0.01
1.700	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.410	-	-	0.000	0.000	0.000		0.410	-	-		0.01
1.800	0.000	0.000	0.0	000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.510	-	-	0.000	0.000	0.000		0.510	-	-		0.01
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		0.610	-	-	0.000	0.000	0.000		0.610	-	-		0.01
2.000	0.000	0.000	0.0	000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.710	-		0.000	0.000	0.000		0.710		-		0.02
2.200							-	-						-	-								-	-						-	-		0.02
2.400							-	-						-	-								-								-		0.02
2.600							-	-						-	-								-	-						-	-		0.02
2.800							-	-						-	-								-								-		0.02
3.000							-	-						-	-								-	-						-	-		0.03
3.200							-	-						-	-								-	-						-	-		0.03
3.400							-	-						-	-								-	-						-	-		0.03
3.600							-	-						-	-								-	-						-	-		0.03
3.800							-	-						-	-								-	-						-	-		0.03
4.000							-	-						-	-								-	-						-	-		0.04
	Totals:						0	93	-			-		0	0	0	0		-				0	0						0	0	0 0	
	Number	of Trade:	s:					0							0		0							0.00							0	0	

			M	ultilateral Trar	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)		46,523	5.31%					
AEGNBOR	AEGEAN AIRLINES (CR)	845	19,141	5.31%					11,912
ALPHABOR	ALPHA BANK (CR)	1	70,963	5.31%					28,980,008
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%					370
EEEBOR	CC HBC AG (CR)	5,162	1,831	6.15%					70,546
CENERBOR	CENERGY HOLDINGS (CB)		49,599	5.31%					
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%					38,626
EUROBBOR	EUROBANK ERGASIAS (CR)	21,742	3,150	5.31%					23,293,943
EYDAPBOR	EYDAP S.A. (CR)	1,800	4,326	5.31%					102,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,363,949
FOYRKBOR	FOURLIS (CR)		6,672	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)	6,000	29,153	5.31%			***		9,693
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%					390
EUPROBOR	GRIVALIA PROPERTIES (CR)	10,000	82,173	5.31%					110,309
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	545,228	5.31%					148,565
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700	130,677	5.31%					69,696
INTRKBOR	INTRACOM HOLDINGS (CR)		66,742	5.31%					
INLOTBOR	INTRALOT (CR)	1,800	77,121	5.31%					184,512
BELABOR	JUMBO SA (CR)	16,093	140,099	5.31%	2,157	2.94%			124,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	200	459	5.31%					6,067
MIGBOR	MARFIN INVESTMENT GROUP (CR)		293,633	5.31%					744,474
MOHBOR	MOTOR OIL (CR)	36,259	733	5.31%	733	5.31%			139,128
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500	206,662	5.31%					18,086
ETEBOR	NATIONAL BANK (CR)	11,000	88,594	5.31%					8,226,551
OPAPBOR	OPAP (CR)	21,400	175,535	5.31%					1,117,199
HTOBOR	OTE (CR)	58,284	41,919	3.86%	41,919	3.86%			700,590
PPABOR	P.P.A. S.A. (CR)	1,000	1,626	5.31%					2,901
TPEIRBOR	PIRAEUS BANK (CR)	***	2,898	5.31%			100	5.00%	22,664,020
PLAISBOR	PLAISIO COMPUTERS SA (CR)	***					***		
PPCBOR	PPC (CR)	1,000	146,258	5.31%					6,588,679

Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 1/2

Daily Official List

Section 7: Stock Lending Analytic Figures

Friday, 4 January, 2019

Year: 140 Trading Day No: 3

			Multilateral Transactions[1]				Bilateral	Fransactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)								
TENERGYBOR	TERNA ENERGY (CR)	6,431	23,575	5.31%					173,375
TITKBOR	TITAN CEMENT (CR)	11,564	146,202	3.31%				***	30,166
VIOBOR	VIOHALCO SA/NV (CB)	6,009	57,579	5.31%					

Stock Lending Notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Appendix A: Sectors codification for listed companies

Year: 140 Trading Day No: 3

Friday, 4 January, 2019

Sectors codification for listed companies

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

9578 - Telecommunications Equipment

9574 - Electronic Office Equipment

