

18

**Ημερήσιο Δελτίο  
Συναλλακτικής Δραστηριότητας**

Daily Official List  
of Trading Activity

Monday, 19 November, 2018  
Year: 139 Trading Day No: 222



**ATHEX**  
Athens Stock Exchange

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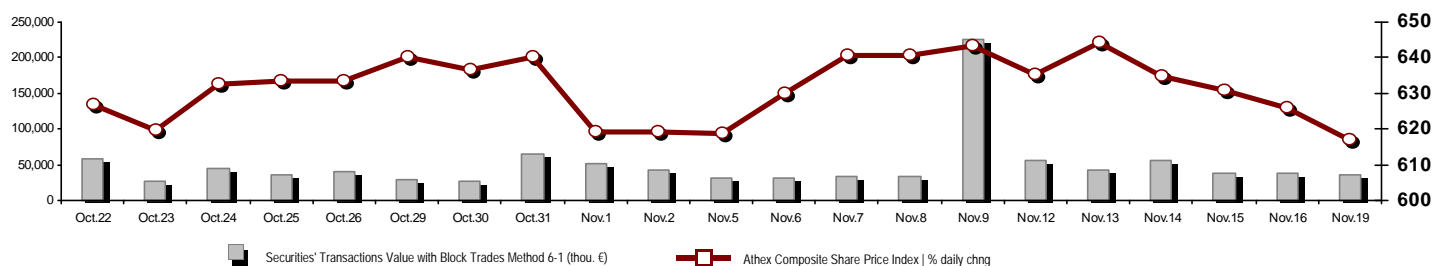
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**Appendix A: Sectors codification for listed companies**

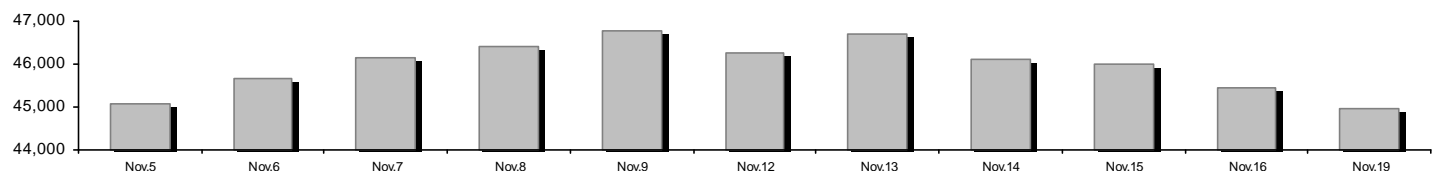
## Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

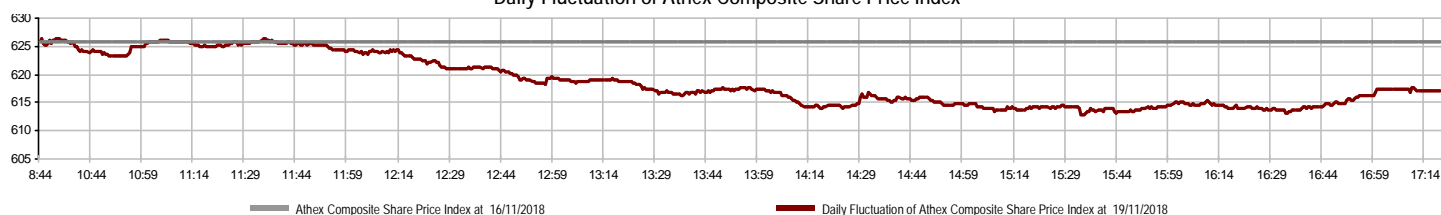


Athex Capitalisation (mill. €) **: 44,972.58	Derivatives Total Open Interest: 481,202
Daily change: mill. €   %: -466.81 -1.03%	in Index Futures   % daily chng: 4,281 -21.71%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg: 52,928.49 5.53%	in Stock Futures   % daily chng: 474,786 2.66%
Athex Composite Share Price Index   % daily chng: 617.18 -1.36%	in Index Options   % daily chng: 1,045 -54.39%
Athex Composite Share Price Index Capitalisation (mill. €): 40,185.02	in Stock Options   % daily chng: 1,090 -19.56%
Daily change (mill. €): -416.39	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 36,501.86	Derivatives Contracts Volume: 45,689
Daily change: %: -1,144.70 -3.04%	Daily change: pieces   %: -3,276 -6.69%
YtD Avg Trans. Value: thou. €   % chng prev year Avg: 55,542.83 -4.54%	YtD Avg Derivatives Contracts % chng prev year Avg: 54,760 -29.32%
Blocks Transactions Value of Method 6-1 (thou. €): 1,767.61	Derivatives Trades Number: 1,998
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 24.26	Daily change: number   %: -272 -11.98%
Bonds Transactions Value (thou.€): 356.11	YtD Avg Trades number % chng prev year Avg: 2,727 3.90%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. pieces): 29,050.19	Lending Total Open Interest: 343,479
Daily change: thou. pieces   %: 176.63 0.61%	Daily change: pieces   %: 12,260 3.70%
YtD Avg Volume: % chng prev year Avg: 37,373.05 -48.16%	Lending Volume (Multilateral/Bilateral): 12,660
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 715.60	Daily change: pieces   %: -244,591
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 1.24	Multilateral Lending: 12,260
Bonds Transactions Volume: 353,000	Bilateral Lending: 400
Securities' Trades Number with Block Trades Method 6-1: 21,162	Lending Trades Number: 18
Daily change: number   %: 1,571 8.02%	Daily change: %: -18
YtD Avg Trades number % chng prev year Avg: 20,298 16.20%	Multilateral Lending Trades Number: 17
Number of Blocks Method 6-1: 3	Bilateral Lending Trades Number: 1
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 43	

Athex Capitalisation (mill. €) \*\*



Daily Fluctuation of Athex Composite Share Price Index



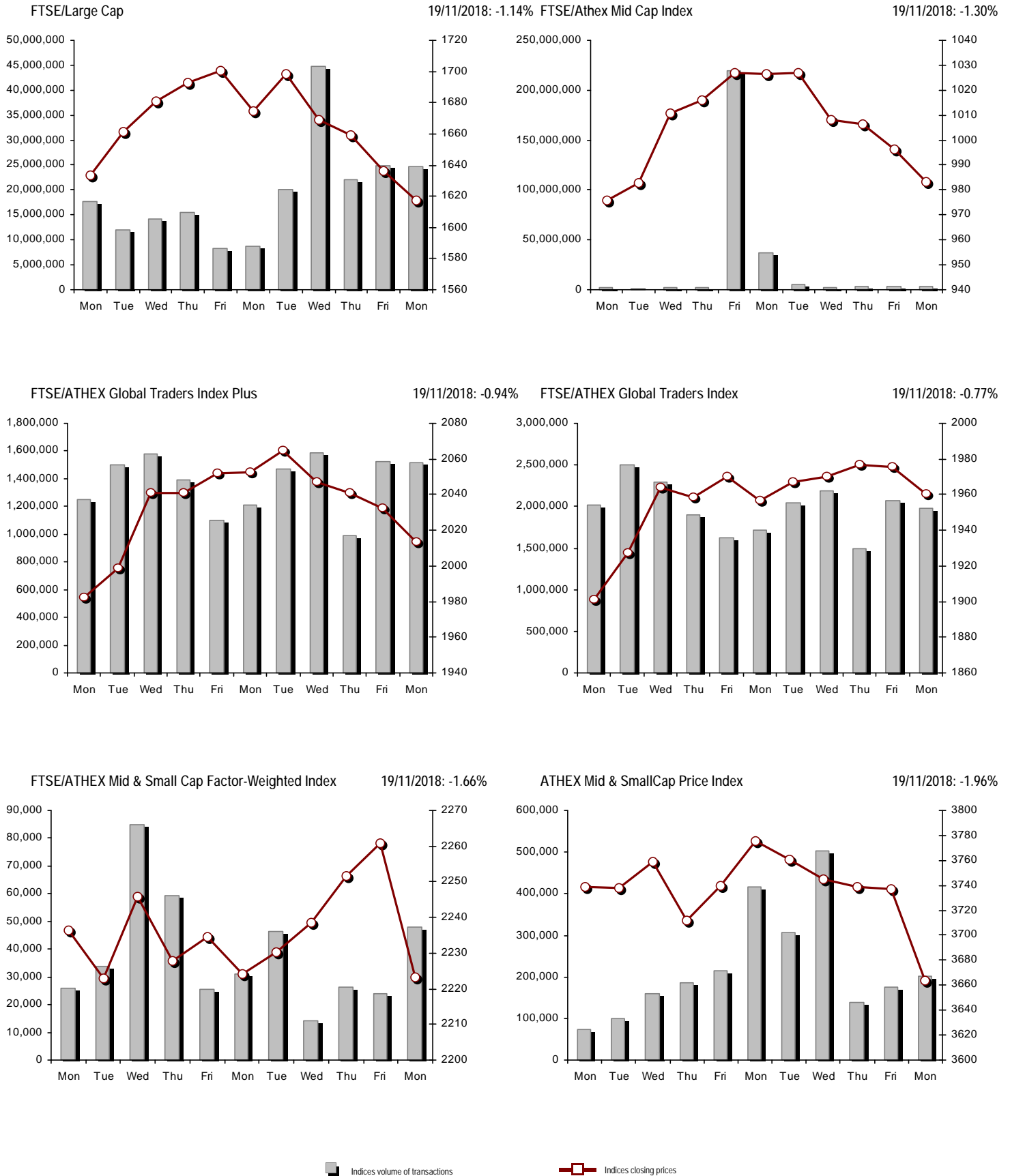
## Athex Indices

Index name	19/11/2018	16/11/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	617.18	625.69	-8.51	-1.36%	612.84	626.39	610.42	895.64	-23.08%
FTSE/Athex Large Cap	1,617.10	1,635.82	-18.72	-1.14%	1,605.59	1,640.09	1,599.69	2,275.91	-22.37%
FTSE/Athex Mid Cap Index	983.19	996.16	-12.97	-1.30%	976.37	996.98	965.46	1,417.74	-17.95%
FTSE/ATHEX-CSE Banking Index	330.57	344.12	-13.55	-3.94%	323.62	350.29	323.62	788.88	-50.15%
FTSE/ATHEX Global Traders Index Plus	2,013.36	2,032.47	-19.11	-0.94%	1,996.15	2,032.47	1,957.99	2,656.94	-13.95%
FTSE/ATHEX Global Traders Index	1,960.22	1,975.51	-15.29	-0.77%	1,944.72	1,975.51	1,872.97	2,452.53	-10.01%
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,223.20	2,260.80	-37.60	-1.66%	2,223.20	2,261.17	1,953.64	2,464.88	13.78%
ATHEX Mid & SmallCap Price Index	3,663.68	3,737.05	-73.37	-1.96%	3,662.40	3,742.32	3,459.89	4,442.84	5.82%
FTSE/Athex Market Index	401.15	405.84	-4.69	-1.16%	398.49	406.82	397.13	564.78	-22.09%
FTSE Med Index	4,435.02	4,463.41	-28.39	-0.64%			3,923.92	4,634.00	2.30%
Athex Composite Index Total Return Index	976.56	990.02	-13.46	-1.36%	969.69	991.12	965.39	1,392.60	-21.71%
FTSE/Athex Large Cap Total Return	2,346.30	2,373.46	-27.16	-1.14%			2,346.30	3,277.20	-22.27%
FTSE/ATHEX Large Cap Net Total Return	707.21	715.39	-8.18	-1.14%	702.18	717.26	698.98	979.13	-21.09%
FTSE/Athex Mid Cap Total Return	1,213.48	1,229.49	-16.01	-1.30%			1,204.17	1,702.90	-15.88%
FTSE/ATHEX-CSE Banking Total Return Index	311.42	324.19	-12.77	-3.94%			311.42	747.83	-50.99%
Hellenic Mid & Small Cap Index	913.27	920.85	-7.58	-0.82%	905.98	920.98	881.54	1,185.73	-11.51%
FTSE/Athex Banks	436.77	454.67	-17.90	-3.94%	427.58	462.82	427.58	1,042.30	-50.15%
FTSE/Athex Financial Services	788.52	812.65	-24.13	-2.97%	786.96	820.60	766.55	1,309.27	-29.94%
FTSE/Athex Industrial Goods & Services	1,981.32	2,043.75	-62.43	-3.05%	1,972.50	2,043.75	1,926.29	2,717.62	-11.79%
FTSE/Athex Retail	60.68	63.52	-2.84	-4.47%	59.74	63.52	51.91	2,921.52	-97.82%
FTSE/ATHEX Real Estate	2,802.34	2,816.33	-13.99	-0.50%	2,800.45	2,833.65	2,783.70	3,587.02	-17.79%
FTSE/Athex Personal & Household Goods	7,098.19	7,152.57	-54.38	-0.76%	7,017.41	7,185.43	6,088.80	8,843.95	-11.28%
FTSE/Athex Food & Beverage	9,712.77	9,718.64	-5.87	-0.06%	9,597.09	9,834.80	9,316.14	11,879.29	-4.34%
FTSE/Athex Basic Resources	3,094.85	3,282.97	-188.12	-5.73%	3,094.85	3,283.63	3,094.85	4,731.18	-23.25%
FTSE/Athex Construction & Materials	2,576.44	2,587.05	-10.61	-0.41%	2,543.81	2,592.35	2,487.37	3,244.17	-8.58%
FTSE/Athex Oil & Gas	4,719.85	4,629.00	90.85	1.96%	4,589.75	4,719.85	4,087.64	5,396.31	4.20%
FTSE/Athex Chemicals	8,208.36	8,438.82	-230.46	-2.73%	8,175.44	8,438.82	7,915.01	12,117.06	-28.45%
FTSE/Athex Media	1,573.69	1,534.67	39.02	2.54%	1,521.66	1,664.73	1,131.49	1,664.73	0.83%
FTSE/Athex Travel & Leisure	1,408.81	1,420.93	-12.12	-0.85%	1,393.26	1,434.94	1,391.23	1,962.01	-23.01%
FTSE/Athex Technology	738.61	756.66	-18.05	-2.39%	732.19	758.47	732.19	1,116.72	-18.90%
FTSE/Athex Telecommunications	2,807.62	2,851.66	-44.04	-1.54%	2,782.85	2,854.41	2,587.42	3,526.04	-11.30%
FTSE/Athex Utilities	1,832.75	1,851.86	-19.11	-1.03%	1,814.46	1,854.56	1,757.74	2,508.45	-8.01%
FTSE/Athex Health Care	424.40	428.84	-4.44	-1.04%	422.18	429.95	256.65	454.42	64.48%
Athex All Share Index	158.21	159.85	-1.63	-1.02%	158.21	158.21	158.21	209.09	-16.84%
Hellenic Corporate Bond Index	117.62	117.72	-0.10	-0.08%			116.16	118.41	0.57%
Hellenic Corporate Bond Price Index	97.30	97.39	-0.09	-0.10%			97.30	100.55	-2.65%

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 15/11/2018.

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

Athex Indices



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

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)
Totals	115	105	9	1
Gain / Lose / Same:	14 / 71 / 30	14 / 66 / 25	0 / 4 / 5	0 / 1 / 0
Athex Capitalisation (mill. €) **	44,972.58	44,739.00	233.58	
Daily Average Trans/ons Value(thou.€)	55,542.83	55,547.28	32.59	51.42
Transactions Value	36,526.12	36,485.36	39.31	1.45
Main Board:	34,303.47	34,262.71	39.31	1.45
Blocks Board 6_2_3:	1,791.88	1,791.88	0.00	0.00
Forced Sales Board:	430.77	430.77	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	37,373,045	37,205,697	217,835	2,589
Transactions Volume	29,051,424	28,648,504	402,830	90
Main Board:	27,838,540	27,435,620	402,830	90
Blocks Board 6_2_3:	716,839	716,839	0	0
Forced Sales Board:	496,045	496,045	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,298	20,204	94	2
Number of Trades	21,163	21,072	87	4
Main Board:	21,131	21,040	87	4
Blocks Board 6_2_3:	4	4	0	0
Forced Sales Board:	28	28	0	0
Special Terms Board:	0	0	0	0

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	0 / 6 / 0	11,791	22,938,351	16,759,770.00	45.88%
1700	- Basic Resources	0 / 4 / 1	183	62,020	77,257.62	0.21%
1300	- Chemicals	0 / 2 / 2	70	21,854	44,650.26	0.12%
2300	- Construction & Materials	2 / 7 / 5	763	391,931	1,134,053.72	3.10%
12000	- Financial Instruments	0 / 1 / 0	4	90	1,451.70	0.00%
8700	- Financial Services	1 / 2 / 1	395	1,410,027	175,836.68	0.48%
3500	- Food & Beverage	1 / 5 / 2	259	178,704	603,464.53	1.65%
4500	- Health Care	1 / 1 / 2	250	1,413,374	1,288,003.47	3.53%
2700	- Industrial Goods & Services	1 / 10 / 5	1,142	530,615	1,886,901.60	5.17%
8500	- Insurance	0 / 1 / 0	16	6,474	21,975.36	0.06%
5500	- Media	1 / 0 / 0	8	10,250	1,242.77	0.00%
500	- Oil & Gas	1 / 1 / 0	2,104	362,167	6,299,855.22	17.25%
3700	- Personal & Household Goods	2 / 7 / 4	570	276,102	1,786,133.07	4.89%
8600	- Real Estate	0 / 4 / 3	479	188,544	1,204,458.72	3.30%
5300	- Retail	0 / 1 / 1	24	4,306	9,725.00	0.03%
9500	- Technology	0 / 8 / 2	340	104,077	85,948.30	0.24%
6500	- Telecommunications	0 / 1 / 0	572	176,130	1,795,967.98	4.92%
5700	- Travel & Leisure	2 / 7 / 1	1,333	716,012	2,502,126.43	6.85%
7500	- Utilities	2 / 3 / 1	860	260,396	847,300.40	2.32%

## Top 10 best &amp; worst performing Shares

## Main Market

With positive Price change			With negative Price change		
	Closing price	change		Closing price	change
MOTOR OIL (CR)	20.25	3.32% #	NATIONAL BANK (CR)	1.045	-5.86% €
MINOAN LINES SA (CR)	2.4	2.56% #	PIRAEUS BANK (CR)	0.97	-5.27% €
CNL CAPITAL (CR)	9.8	1.06% #	ELVALHALCOR (CB)	1.155	-4.94% €
TERNA ENERGY (CR)	6.26	0.32% #	ALPHA BANK (CR)	1.162	-3.97% €
TITAN CEMENT (CR)	19.76	0.30% #	FOURLIS (CR)	4.66	-3.92% €
PETROPOULOS PETROS (CR)	6.62	0.30% #	MYTILINEOS HOLDINGS (CR)	7.66	-3.89% €
			IKTINOS HELLAS SA (CR)	4.8	-3.61% €
			THRACE PLASTICS SA (CR)	1.915	-3.53% €
			CENERGY HOLDINGS (CB)	1.098	-3.51% €
			HELLENIC EXCHANGES-A.S.E. (CR)	3.77	-3.09% €
With the highest Transactions Value			With the highest Transactions Volume		
	Value (thou. €)	change		Volume	change
NATIONAL BANK (CR)	6,241.76	-5.86% €	EUROBANK ERGASIAS (CR)	12,957,804	-2.06% €
EUROBANK ERGASIAS (CR)	5,992.44	-2.06% €	NATIONAL BANK (CR)	5,974,078	-5.86% €
MOTOR OIL (CR)	5,801.30	3.32% #	ALPHA BANK (CR)	2,826,137	-3.97% €
ALPHA BANK (CR)	3,317.10	-3.97% €	MARFIN INVESTMENT GROUP (CR)	1,391,257	-2.40% €
OPAP (CR)	2,044.92	-0.55% €	PIRAEUS BANK (CR)	1,128,351	-5.27% €
OTE (CR)	1,795.97	-1.54% €	HYGEIA SA (CR)	711,978	0.00% -
MYTILINEOS HOLDINGS (CR)	1,471.29	-3.89% €	IASO SA (CR)	698,504	-1.81% €
PIRAEUS BANK (CR)	1,112.00	-5.27% €	MOTOR OIL (CR)	294,063	3.32% #
JUMBO SA (CR)	844.93	-0.30% €	ELLAKTOR (CR)	272,804	-0.32% €
FOURLIS (CR)	804.28	-3.92% €	OPAP (CR)	250,274	-0.55% €

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



## Derivatives Summary

	Number of Trades	Volume	Open Interest
Index Futures	181	945	4,281
FTSE/Athex Large Cap	181	945	4,281
Stock Futures	1,789	44,597	474,786
ADMIE (IPTO) HOLDING S.A. (CR)	9	76	9,021
ALPHA BANK (CR)	155	2,329	25,634
ATTICA BANK S.A. (CR)	0	0	333
CC HBC AG (CR)	7	19	166
CENERGY HOLDINGS (CB)	1	1	4,233
ELLAKTOR (CR)	13	67	4,769
EUROBANK ERGASIAS (CR)	504	8,123	32,008
EYDAP S.A. (CR)	2	2	656
FOURLIS (CR)	19	22	153
GEK TERNA (CR)	26	77	4,837
GRIVALIA PROPERTIES (CR)	0	0	191
HELLENIC EXCHANGES-A.S.E. (CR)	13	29	567
HELLENIC PETROLEUM (CR)	18	38	2,876
INTRACOM HOLDINGS (CR)	8	76	4,475
INTRALOT (CR)	15	97	5,444
JUMBO SA (CR)	20	47	1,088
LAMDA DEVELOPMENT SA (CR)	23	39	1,935
MARFIN INVESTMENT GROUP (CR)	21	349	52,823
MOTOR OIL (CR)	70	107	483
MYTILINEOS HOLDINGS (CR)	73	189	7,263
NATIONAL BANK (CR)	362	29,971	274,784
OPAP (CR)	45	114	3,183
OTE (CR)	55	170	2,473
P.P.A. S.A. (CR)	12	28	594
PIRAEUS BANK (CR)	249	2,332	14,672
PPC (CR)	46	232	8,522
TERNA ENERGY (CR)	10	21	5,957
TITAN CEMENT (CR)	1	1	213
VIOHALCO SA/NV (CB)	12	41	5,433
Index Options	27	137	1,045
FTSE/Athex Large Cap	27	137	1,045
Stock Options	1	10	1,090
ALPHA BANK (CR)	0	0	120
NATIONAL BANK (CR)	1	10	470
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	0	0	380
PPC (CR)	0	0	120
<b>Total Derivatives Traded</b>	<b>1,998</b>	<b>45,689</b>	<b>481,202</b>

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
1,543,699,381	0.300	---	---	---	07/04/2008	18/04/2017	---	ALPHA BANK (CR)	1.162	-3.97	€ 1.21	16/11/2018	1.23	1.162	1.23	1.162	1.174	2148@1.16	6000@1.18	---	---	2,826,137	1,596	3,317,101.78	1,793,778.68	1.08	2.252	8355
190,162,681	---	---	---	---	07/12/2016	---	---	CENERGY HOLDINGS (CB)	1.098	-3.51	€ 1.138	16/11/2018	1.128	1.078	1.128	1.098	1.117	2623@1.10	400@1.12	---	---	31,290	44	34,938.94	208,798.62	1.01	1.6	2727
371,365,550	6.70	0.4	0.44	0.54	28/06/2018	29/04/2013	---	CC HBC AG (CR)	26.03	-0.04	€ 26.04	16/11/2018	25.95	25.71	26.36	26.03	26.099	788@26.03	500@26.29	---	---	22,185	142	578,995.39	9,666,645.27	24.93	31.9	3537
51,643,688	0.910	---	---	---	21/06/2010	24/07/2018	---	FOURLIS (CR)	4.66	-3.92	€ 4.85	16/11/2018	4.945	4.64	4.95	4.66	4.87	332@4.66	5167@4.66	---	---	165,145	209	804,282.65	240,659.59	4.33	6.26	3722
101,260,000	2.13	0.3134	0.1902	0.3646	23/03/2018	08/01/2014	---	GRIVALIA PROPERTIES (CR)	7.4	-0.14	€ 7.41	16/11/2018	7.35	7.35	7.47	7.4	7.427	486@7.40	430@7.41	33.00	2016	93,381	205	693,523.66	749,324.00	7.23	9.65	8675
136,059,759	0.880	---	0.36	0.36	26/03/2018	05/03/2014	---	JUMBO SA (CR)	13.06	-0.30	€ 13.1	16/11/2018	13.1	12.9	13.18	13.06	13.047	500@13.00	1200@13.08	21.55	2016	64,762	239	844,933.36	1,776,940.45	10.56	16.4	3747
79,721,775	0.300	---	---	---	30/05/2007	23/06/2014	---	LAMDA DEVELOPMENT SA (CR)	5.86	-1.18	€ 5.93	16/11/2018	5.93	5.86	5.97	5.86	5.931	3320@5.86	552@5.91	---	---	83,342	207	494,334.63	467,169.60	5.65	7.52	8633
939,510,748	0.300	---	---	---	26/04/2007	29/08/2014	---	MARFIN INVESTMENT GROUP (CR)	0.069	-2.40	€ 0.071	16/11/2018	0.0719	0.068	0.073	0.069	0.07	10000@0.069	290@0.070	---	---	1,391,257	199	97,233.47	64,826.24	0.0610	1.836	8775
259,189,761	---	---	---	---	26/02/2016	---	---	VIOHALCO SA/NV (CB)	2.62	-1.69	€ 2.665	16/11/2018	2.635	2.62	2.68	2.62	2.644	1200@2.61	500@2.65	---	---	63,759	110	168,565.93	679,077.17	2.44	4	2727
232,000,000	2.12	---	---	---	24/08/2018	19/06/2017	---	ADMIE (IPTO) HOLDING S.A. (CR)	1.6	-2.44	€ 1.64	16/11/2018	1.624	1.6	1.644	1.6	1.613	300@1.60	918@1.61	8.61	2017	29,492	94	47,558.47	371,200.00	1.52	2.28	7535
71,417,100	0.650	0.7	0.4	0.55	22/05/2018	27/06/2014	---	AEGEAN AIRLINES (CR)	7.06	-3.02	€ 7.28	16/11/2018	7.14	7	7.22	7.06	7.063	200@7.04	1218@7.08	---	---	19,759	174	139,556.94	504,204.73	6.52	9.59	5751
103,423,291	0.570	---	---	---	01/08/2011	19/04/2016	---	GEK TERNA (CR)	4.58	-1.50	€ 4.65	16/11/2018	4.68	4.48	4.68	4.58	4.566	6285@4.51	1000@4.59	---	---	17,009	92	77,666.20	473,678.67	4.285	5.64	2357
232,000,000	2.48	---	---	---	20/07/2015	12/12/2001	---	PPC (CR)	1.235	-2.76	€ 1.27	16/11/2018	1.27	1.21	1.27	1.235	1.236	20@1.23	3161@1.24	---	---	108,393	291	133,945.49	286,520.00	1.11	3.35	7535
914,715,153	3.00	---	---	---	16/05/2008	29/08/2018	---	NATIONAL BANK (CR)	1.045	-5.86	€ 1.11	16/11/2018	1.125	1.005	1.143	1.045	1.045	10000@1.04	23370@1.05	---	---	5,974,078	4,335	6,241,763.35	955,877.33	1.005	3.55	8355
177,001,313	1.03	---	---	---	05/07/2011	20/12/2007	---	ELLAKTOR (CR)	1.25	-0.32	€ 1.254	16/11/2018	1.254	1.228	1.266	1.25	1.249	57@1.23	3482@1.25	---	---	272,804	176	340,771.75	221,251.64	1.222	2.155	2357
60,348,000	0.690	0.1026	0.065	0.0502	05/06/2018	06/08/2018	---	HELLENIC EXCHANGES-A.S.E. (CR)	3.77	-3.09	€ 3.89	16/11/2018	3.87	3.77	3.91	3.77	3.822	110@3.77	191@3.77	---	---	17,575	172	67,167.74	227,511.96	3.68	5.87	8777
305,635,185	2.18	---	---	0.4	02/07/2018	01/10/2003	---	HELLENIC PETROLEUM (CR)	7.3	-1.35	€ 7.4	16/11/2018	7.4	7.26	7.49	7.3	7.32	2000@7.28	394@7.33	---	---	68,104	359	498,552.18	2,231,136.85	6.6	8.88	537
106,500,000	0.600	0.31	0.11	0.2	22/06/2018	28/01/2000	---	EYDAP S.A. (CR)	5.12	-0.77	€ 5.16	16/11/2018	5.07	5.02	5.2	5.12	5.109	127@5.06	490@5.15	---	---	4,625	76	23,630.28	545,280.00	4.87	6.97	7577
156,961,721	0.300	---	---	---	30/05/2013	14/11/2007	---	INTRALOT (CR)	0.554	-1.77	€ 0.564	16/11/2018	0.564	0.542	0.565	0.554	0.558	500@0.553	2030@0.554	---	---	215,831	170	120,360.55	86,956.79	0.536	1.512	5752
110,782,980	0.750	0.65	0.9	1.3	26/06/2018	04/11/2013	---	MOTOR OIL (CR)	20.25	3.32	# 19.6	16/11/2018	19.42	19.42	20.25	20.25	19.728	10@19.78	815@20.25	---	---	294,063	1,745	5,801,303.04	2,243,355.35	16.88	23.9	533
142,891,161	0.970	---	---	0.32	11/06/2018	07/07/2017	---	MYTILINEOS HOLDINGS (CR)	7.66	-3.89	€ 7.97	16/11/2018	7.96	7.61	7.97	7.66	7.746	1211@7.65	2655@7.66	---	---	189,948	759	1,471,291.38	1,094,546.29	7.44	10.76	2727
25,000,000	2.00	0.1114	0.0892	0.1712	19/07/2018	08/08/2003	---	P.P.A. S.A. (CR)	15.4	-1.15	€ 15.58	16/11/2018	15.72	15.26	15.72	15.4	15.37	13@15.28	102@15.34	34.10	2017	1,333	41	20,488.14	385,000.00	15.26	17.7	2777
319,000,000	0.300	0.7	0.72	0.4	12/10/2018	25/04/2001	---	OPAP (CR)	8.155	-0.55	€ 8.2	16/11/2018	8.25	8.055	8.355	8.155	8.171	244@8.11	1509@8.16	---	---	250,274	802	2,044,918.84	2,601,445.00	8.055	11.15	5752
490,150,389	2.83	0.1	0.16	0.3529	28/06/2018	18/06/1998	---	OTE (CR)	10.2	-1.54	€ 10.36	16/11/2018	10.29	10.1	10.37	10.2	10.197	559@10.17	600@10.23	---	---	176,130	572	1,795,967.98	4,999,533.97	9.39	12.81	6535
436,659,164	6.00	---	---	---	16/05/2008	31/07/2017	---	PIRAEUS BANK (CR)	0.97	-5.27	€ 1.024	16/11/2018	1.052	0.951	1.052	0.97	0.986	39203@0.970	500@0.977	---	---	1,128,351	1,505	1,111,997.48	423,559.39	0.951	3.934	8355
69,877,484	0.780	(0.08)	(0.0875)	(0.14)	24/05/2018	13/06/2018	---	GR. SARANTIS S.A. (CR)	7	-0.29	€ 7.02	16/11/2018	7.04	6.86	7.08	7	6.976	2798@7.00	500@7.16	---	---	8,276	55	57,729.94	489,142.39	6.325	8.275	3767
113,918,936	0.300	0.0935	0.0939	0.0419	10/01/2018	02/07/2018	---	TERNA ENERGY (CR)	6.26	0.32	# 6.24	16/11/2018	6.24	6.14	6.34	6.26	6.253	374@6.20	328@6.27	---	---	96,642	348	604,310.09	713,132.54	4.4	6.54	7537
77,063,568	3.45	0.3099	0.1049	0.0527	25/06/2018	26/06/2018	---	TITAN CEMENT (CR)	19.76	0.30	# 19.7	16/11/2018	19.7	19.48	19.8	19.76	19.64	174@19.58	578@19.76	---	---	26,195	227	514,476.10	1,666,964.79	18.22	25.35	2353
2,185,998,765	0.300	---	---	---	02/05/2008	27/11/2015	---	EUROBANK ERGASIAS (CR)	0.4754	-2.06	€ 0.485	16/11/2018	0.4954	0.44	0.4954	0.4754	0.462	5000@0.472	200@0.480	---	---	12,957,804	4,159	5,992,438.16	1,039,223.81	0.44	1.058	8355

## Main Market - Medium Liquidity Class

13,126,020	0.560	---	---	---	08/07/2010	07/09/2018	---	AS COMPANY SA (CR)	2.42	-5.47	€ 2.56	16/11/2018	2.46	2.42	2.48	2.42	2.432	800@2.36	200@2.46	---	---	3,936	20	9,573.34	31,764.97	1.58	2.7	5379
461,254,013	0.300	---	---	---	04/06/2008	30/04/2018	---	ATTICA BANK S.A. (CR)	0.1214	-4.41	€ 0.127	16/11/2018	0.1296	0.12	0.130	0.1214	0.123	500@0.121	400@0.123	---	---	44,566	50	5,468.13	55,996.24	0.120	0.5071	8355
12,213,750	0.320	0.85	0.85	1.1	17/05/2018	22/11/2013	---	AUTOHELLAS SA (CR)	22.4	-0.88	€ 22.6	16/11/2018	22.6	22.2	22.8	22.4	22.431	90@21.80	623@23.20	---	---	2,660	21	59,666.60	273,588.00	20.4	26	5759
11,921,531	2.33	---	---	0.035	24/04/2018	31/07/2017	---	BRIQ PROPERTIES (CR)	2.04	-3.77	€ 2.12	16/11/2018	2.05	2.03	2.05	2.03	2.042	2108@2.03	50@2.13	10.85	2017	175	2	357.41	24,319.92	1.72	2.13	8671
101,123,806	0.360	---	---	---	22/07/2010	28/06/2011	---	CENTRIC HOLDINGS (CR)	0.11	0.46	# 0.11	16/11/2018	0.11	0.11	0.113	0.113	0.11	9000@0.104	720@0.113	---	---	10,680	3	1,176.84	11,123.62	0.1	0.209	5752
784,500	10.00	---	---	---	31/07/2018	---	---	CNL CAPITAL (CR)	9.8	1.06	# 9.697	16/11/2018	9.61	9.5	9.8	9.8	9.549	150@9.56	45@9.80	---	---	1,193	23	11,392.27	7,688.10	9.49	10.44	8775
9,907,500	0.300	---	---	---	06/10/2005	13/02/2002	---	CPI SA (CR)	0.2	---	~ 0.2	16/11/2018	---	---														

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
		2015	2016	2017	Dividend [2]	Right																						
11,720,024	0.540	---	---	---	21/08/2014	01/08/2018	---	FLEXOPACK SA (CR)	7	---	7	16/11/2018	7	7	7	7	750@6.25	488@7.00	---	---	12	1	84.00	82,040.17	5.35	7.5	2723	
10,500,000	4.00	---	0.28	0.31	05/06/2018	02/08/2016	---	INTERCONTINENTAL (CR)	5.3	---	5.3	16/11/2018	---	---	---	---	457@5.30	500@5.45	8.90	2016	---	---	---	55,650.00	4.7	6.1	8674	
76,000,000	1.00	---	---	---	03/07/2007	17/09/2018	---	INTRACOM HOLDINGS (CR)	0.725	-3.08	€ 0.748	16/11/2018	0.751	0.714	0.751	0.725	0.728	600@0.715	4437@0.725	---	---	47,883	167	34,863.69	55,100.00	0.714	1.7203	9578
30,477,156	0.300	---	---	---	12/08/2008	17/10/2017	---	INTRACOM CONSTR. (CR)	1.065	-1.39	€ 1.08	16/11/2018	1.045	1.04	1.085	1.065	1.059	1295@1.04	390@1.07	---	---	23,093	46	24,463.71	32,458.17	0.88	1.6	2357
77,654,850	0.300	---	---	---	01/07/2011	21/02/2003	---	J & P - AVAX SA (CR)	0.34	-4.09	€ 0.355	16/11/2018	0.355	0.34	0.355	0.34	0.342	100@0.338	3030@0.344	---	---	21,123	47	7,226.50	26,402.65	0.3395	1.05	2357
468,700	1	0.73	0.73	24/08/2017	21/05/2004	---	---	MERMEREN KOMB. A.D. PR. (GDR)	53	---	53	16/11/2018	54	53	55.8	53	54.597	38@51.60	36@52.80	2.34	2017	209	33	11,410.80	24,841.10	14.8	66.6	1775
10,500,000	0.950	---	---	---	24/06/2008	30/06/2017	---	MEVACO SA (CR)	0.94	-5.05	€ 0.99	16/11/2018	0.94	0.94	0.94	0.94	90@0.940	750@0.980	---	2017	10	1	9.40	9,870.00	0.93	1.15	2757	
12,417,000	0.310	---	---	---	28/07/2008	28/08/2017	---	MLS MULTIMEDIA SA (CR)	4.6	-0.86	€ 4.64	16/11/2018	4.55	4.53	4.68	4.6	4.579	100@4.51	1979@4.60	31.25	2017	3,142	23	14,385.83	57,118.20	3.99	4.75	9537
11,812,193	0.470	---	---	---	29/05/2018	15/11/2006	---	PROFILE SA (CR)	1.19	-5.93	€ 1.265	16/11/2018	1.22	1.19	1.22	1.19	1.203	560@1.19	1080@1.21	---	---	5,504	28	6,622.06	14,056.51	0.7	1.625	9533
27,345,120	0.470	---	---	---	18/07/2005	26/02/2014	---	QUALITY & RELIABILITY SA (CR)	0.23	---	0.23	16/11/2018	0.222	0.216	0.237	0.23	0.228	5330@0.222	2924@0.230	---	---	34,579	56	7,876.13	6,289.38	0.181	0.365	9533
11,913,632	0.680	---	---	---	05/09/2008	08/11/2017	---	QUEST HOLDINGS (CR)	14	-0.36	€ 14.05	16/11/2018	14.1	13.9	14.1	14	13.944	88@13.95	173@14.10	---	---	648	13	9,035.95	166,790.85	9.3	14.8	9533
3,125,463	0.300	---	---	---	16/11/1992	07/02/2017	---	UNIBIOS (CR)	0.311	-2.20	€ 0.318	16/11/2018	0.28	0.28	0.311	0.311	0.282	84@0.281	95@0.311	---	---	158	6	44.57	972.02	0.26	0.82	2353
22,016,250	0.370	---	---	---	15/07/2009	11/05/2000	---	ALUMIL (CR)	0.139	-0.36	€ 0.14	16/11/2018	0.14	0.1345	0.14	0.139	0.138	600@0.134	1415@0.139	---	---	6,715	14	923.76	3,060.26	0.1345	0.462	1753
24,060,000	0.300	0.01	0.01	0.01	02/07/2018	02/07/2018	---	GEN. COMMERCIAL & IND.SA (CR)	0.63	-9.35	€ 0.695	16/11/2018	0.63	0.63	0.65	0.63	0.634	714@0.630	500@0.640	---	---	5,286	23	3,350.43	15,157.80	0.49	0.76	2797
13,673,200	0.880	---	---	---	18/07/2008	26/07/2001	---	EVROFARMA SA (CR)	0.57	---	0.57	16/11/2018	0.55	0.55	0.575	0.57	0.564	1000@0.560	245@0.570	---	---	11,411	32	6,436.17	7,793.72	0.324	0.68	3577
27,848,000	0.300	0.0084	---	0.0034	20/08/2018	02/09/2003	---	NEWSPHONE HELLAS SA (CR)	0.336	---	0.336	16/11/2018	0.36	0.336	0.36	0.336	0.346	770@0.336	1000@0.350	---	---	980	4	339.36	9,356.93	0.23	0.458	2791
11,250,000	0.520	0.04	0.04	---	24/07/2017	09/11/2015	---	EKTER SA (CR)	1.05	---	1.05	16/11/2018	1.06	1.03	1.06	1.05	1.043	75@1.03	520@1.06	---	---	8,255	33	8,610.95	11,812.50	0.63	1.28	2357
82,667,000	0.300	---	---	---	22/07/2014	---	---	ELTECH ANEMOS S.A. (CR)	1.67	---	1.67	16/11/2018	1.67	1.65	1.695	1.67	1.669	150@1.66	5864@1.67	---	---	20,285	42	33,863.33	138,053.89	1.525	2.12	7537
18,410,839	1.00	---	---	---	07/07/2009	10/09/2010	---	ELASTRON (CR)	1.14	-6.56	€ 1.22	16/11/2018	1.19	1.14	1.19	1.14	1.155	114@1.14	434@1.21	(6)	2017	895	9	1,033.58	20,988.36	1.125	1.74	1757
375,241,586	0.390	---	---	---	26/06/2008	14/07/2006	---	ELVALHALCOR (CB)	1.155	-4.94	€ 1.215	16/11/2018	1.205	1.15	1.21	1.155	1.181	1840@1.15	3000@1.18	---	---	53,750	104	63,474.86	433,404.03	1.12	2.1	1755
19,864,886	5.60	0.672	0.672	0.672	08/03/2018	02/07/2008	---	BANK OF GREECE (CR)	12.2	-2.79	€ 12.55	16/11/2018	12.5	12.2	12.5	12.2	12.273	977@12.15	10@12.35	---	---	7,415	146	91,001.10	242,351.61	12.15	19.2	8355
36,300,000	1.12	0.25	0.228	0.221	28/06/2018	12/12/2007	---	THESSALONIKA WATER & SEWERAGE	4.22	0.48	# 4.2	16/11/2018	4.22	4.16	4.22	4.22	4.163	60@4.15	195@4.22	---	---	959	9	3,992.74	153,186.00	4	5.22	7577
122,156,754	0.440	---	---	---	24/11/2014	28/03/2018	---	IASO SA (CR)	0.87	-1.81	€ 0.886	16/11/2018	0.886	0.862	0.89	0.87	0.879	1000@0.862	1962@0.866	---	---	698,504	168	608,817.56	106,276.38	0.65	1.0714	4533
28,580,100	0.400	---	---	0.22	01/10/2018	04/07/2016	---	IKTINOS HELLAS SA (CR)	4.8	-3.61	€ 4.98	16/11/2018	4.98	4.73	4.98	4.8	4.821	200@4.72	1067@4.80	---	---	2,571	77	12,393.73	137,184.48	2.18	6.56	2353
8,226,132	0.900	---	---	---	15/05/2009	13/10/2014	---	ILYDA S.A. (CR)	0.22	-1.79	€ 0.224	16/11/2018	0.186	0.186	0.22	0.22	0.196	4477@0.186	500@0.216	6.94	2016	33	2	6.48	1,809.75	0.164	0.268	9537
11,233,200	0.730	---	---	---	12/07/2010	30/07/1999	---	INTERTECH SA (CR)	0.252	-10.00	€ 0.28	16/11/2018	0.256	0.252	0.256	0.252	0.252	400@0.202	30@0.254	---	2017	451	2	113.86	2,830.77	0.188	0.54	9572
19,804,134	0.300	---	---	---	01/07/2004	06/11/2017	---	KEKROPS SA (CR)	1.42	---	1.42	16/11/2018	1.45	1.38	1.49	1.42	1.414	500@1.39	99@1.41	---	2017	11,295	58	15,970.62	28,121.87	0.72	1.84	8633
33,065,136	0.380	0.06	0.09	0.115	23/08/2018	16/09/2013	---	KRI-KRI S.A. (CR)	4.4	-2.66	€ 4.52	16/11/2018	4.52	4.4	4.52	4.4	4.455	11@4.40	10@4.46	19.83	2017	1,192	15	5,310.07	145,486.60	3	4.9	3577
7,595,160	0.600	---	---	0.0263	04/09/2018	18/08/2010	---	KIRIAKOU LIS SHIPPING SA (CR)	0.895	-4.79	€ 0.94	16/11/2018	0.895	0.89	0.895	0.895	0.893	500@0.810	10@0.895	---	---	280	4	249.90	6,797.67	0.62	1.61	5759
9,819,370	0.690	---	---	---	14/08/2007	09/01/2004	---	MATHIOS REFRACTORY SA (CR)	0.244	29.10	# 0.189	16/11/2018	0.18	0.178	0.244	0.244	0.178	400@0.179	2995@0.244	---	---	5,005	8	893.22	2,395.93	0.148	0.362	2353
294,016,812	0.300	---	---	---	08/07/2008	21/03/2016	---	NIREFS SA (CR)	0.1688	-0.71	€ 0.17	16/11/2018	0.1616	0.1604	0.1688	0.1688	0.161	1000@0.161	2950@0.166	---	---	35,651	30	5,740.63	49,630.04	0.118	0.337	3573
25,118,410	0.610	---	---	---	17/08/2000	10/09/2018	---	PAPOUTSANIS (CR)	0.82	2.50	# 0.8	16/11/2018	0.786	0.78	0.82	0.82	0.784	148@0.800	113@0.820	49.54	2017	8,779	19	6,881.99	20,597.10	0.504	0.904	3767
17,240,776	0.370	---	---	---	14/07/2005	30/09/2003	---	PERSEUS SA (CR)	1.01	1.00	# 1	16/11/2018	0.93	0.93	1.01	1.01	0.982	500@0.940	992@0.990	9.43	2017	1,485	9	1,458.41	17,413.18	0.33	1.14	3577
22,075,665	0.330	0.08	0.05	0.07	29/05/2018	27/04/2015	---	PLAISIO COMPUTERS SA (CR)	3.89	---	3.89	16/11/2018	3.88	3.79	3.89	3.89	3.854	3122@3.89	70@3.90	---	---	1,794	22	6,914.05	85,874.34	3.66	4.74	9572
43,741,452	0.660	---	---	0.0471	18/05/2018	01/11/1999	---	THRACE PLASTICS SA (CR)	1.915	-3.53	€ 1.985	16/11/2018	1.985	1.905	1.985	1.915	1.949	100@1.89	389@1.91	---	---	21,519	53	41,950.39	83,764.88	1.84	2.98	1357
245,497,164	0.300	---	---	---	01/07/2008	30/07/2012	---	SELONDA AQUACULTURE SA (CR)	0.0496	-2.36	€ 0.051	16/11/2018	0.0526	0.046	0.0526	0.0496	0.048	7870@0.046	2900@0.049	---	---	105,850	26	5,096.81	12,176.66	0.046	0.25	3573
40,693,350	5.00	---	---	---	03/07/2006	26/05/2015	---	TECHNICAL OLYMPIC SA (CR)	1.25	-3.85	€ 1.3	16/11/2018	1.265	1.25</														

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]		
2015	2016	2017	Dividend [2]	Right																									
305,732,436	0.410	---	---	---	08/07/2009	28/09/2011	---	HYGEIA SA (CR)	0.95	---	0.95	16/11/2018	0.95	0.95	0.95	0.95	0.95	97924428@0.950	7427@0.955	---	---	711,978	66	676,379.10	290,445.81	0.558	0.988	4533	
10,203,575	0.730	---	---	---	16/07/2007	18/10/1999	---	FIERATEX SA (CR)	0.22	22.22	#	0.18	16/11/2018	0.22	0.22	0.22	0.22	900@0.131	1500@0.210	---	2017	21	1	4.62	2,244.79	0.128	0.318	3763	
8,340,750	1.16	---	---	---	25/06/2009	17/09/2018	---	HAIDEMENOS SA (CR)	0.48	-5.88	€	0.51	16/11/2018	0.48	0.48	0.48	0.48	2040@0.490	1700@0.505	---	2017	22	1	10.56	4,003.56	0.312	0.7	2791	
<b>Main Market - Low Liquidity Class</b>																													
14,000,000	4.15	---	---	---	23/04/2010	29/06/1999	---	ALPHA REAL ESTATE SA(CR)	6	---	6	16/11/2018	6.1	6.1	6.1	6.1	6.1	20@5.90	230@6.05	---	---	1	1	6.10	84,000.00	5.7	7.5	8637	
215,805,843	0.300	---	---	---	20/07/2009	29/12/2010	---	ATTICA HOLDINGS (CR)	1.19	-1.65	€	1.21	16/11/2018	1.21	1.18	1.23	1.18	1.192	1000@1.17	400@1.18	---	---	14,906	28	17,770.23	256,808.95	1.16	1.7962	5759
51,119,369	0.700	---	---	---	01/07/2008	01/03/2010	---	AUDIO VISUAL ENTERPRISES (CR)	0.121	2.54	#	0.118	16/11/2018	0.117	0.117	0.128	0.128	0.121	3000@0.107	2000@0.126	---	---	10,250	8	1,242.77	6,185.44	0.087	0.169	5553
15,816,009	0.300	---	---	---	01/07/2009	17/07/2000	---	BYTE COMPUTER SA (CR)	0.5	-2.91	€	0.515	16/11/2018	0.51	0.5	0.51	0.5	0.501	---	200@0.550	---	---	9,800	23	4,913.00	7,908.00	0.45	0.705	9533
52,800,154	0.300	---	---	---	20/08/2014	21/06/2004	---	F.G. EUROPE S.A. (CR)	0.326	---	0.326	16/11/2018	---	---	---	---	---	500@0.298	---	---	---	---	---	---	17,212.85	0.294	0.77	3722	
20,578,374	0.620	0.07	0.07	0.1	08/06/2018	18/05/2015	---	INFORM P. LYKOS SA (CR)	0.71	-1.93	€	0.724	16/11/2018	0.706	0.706	0.71	0.71	0.709	30@0.764	100@0.764	---	---	290	2	205.50	14,610.65	0.66	0.998	2791
4,740,000	0.860	---	---	---	14/03/2003	---	---	LOGISMOS S.A. (CR)	0.39	---	0.39	16/11/2018	---	---	---	---	---	800@0.392	200@0.428	45.76	2017	---	---	---	1,848.60	0.318	0.48	9533	
6,200,000	0.500	---	---	---	22/06/2010	01/11/1995	---	MINERVA KNITWEAR SA (CB)	0.162	---	0.162	16/11/2018	---	---	---	---	---	---	100@0.175	---	---	---	---	---	1,004.40	0.157	0.432	3763	
22,996,875	1.25	---	---	---	24/06/2011	02/02/2016	---	NEXANS HELLAS SA (CR)	1.63	---	1.63	16/11/2018	1.63	1.63	1.63	1.63	1.63	1700@1.62	32@1.63	---	2017	168	1	273.84	37,484.91	1.13	1.82	2733	
3,953,090	0.300	0.11	0.2	0.16	30/08/2018	05/12/2012	---	PAPERPACK (CR)	3.1	---	3.1	16/11/2018	---	---	---	---	---	450@3.00	600@3.20	8.78	2017	---	---	---	12,254.58	2.2	3.7	2723	
57,434,884	1.31	---	---	---	05/06/2008	12/06/2009	---	REDS S.A. (CR)	0.76	-2.56	€	0.78	16/11/2018	0.775	0.76	0.775	0.76	0.761	1@0.775	342@0.775	---	---	339	5	257.94	43,650.51	0.72	1.05	8633
6,456,530	1.08	---	---	---	04/07/2018	02/08/2010	---	SPACE HELLAS SA (CR)	5	-3.85	€	5.2	16/11/2018	5.15	5	5.15	5	5.009	116@5.00	393@5.15	---	---	243	4	1,217.25	32,282.65	3.6	7.25	9578
80,690,653	0.500	---	---	---	25/04/2014	22/12/2016	---	TRASTOR REAL EST. INV. CO.(CR)	0.8	---	0.8	16/11/2018	0.76	0.76	0.76	0.76	0.76	989@0.760	1200@0.845	-(6)	2017	11	1	8.36	64,552.52	0.685	0.9	8671	
417,608	16.00	---	---	0.75	05/04/2018	05/03/2013	---	ANDROMEDA SA (CR)	19.8	---	19.8	16/11/2018	21.6	21.6	21.6	21.6	21.6	52@20.00	508@21.60	3.94	2017	2	1	43.20	8,268.64	18	23.6	8985	
15,300,000	0.300	---	---	---	30/07/2009	13/12/1999	---	ATTICA PUBLICATIONS SA (CR)	0.505	---	0.505	16/11/2018	---	---	---	---	---	410@0.456	220@0.555	---	---	---	---	---	7,726.50	0.45	0.66	5557	
18,810,000	0.400	---	---	---	08/07/2010	14/11/2007	---	VARVERIS - MODA BAGNO SA (CR)	0.49	---	0.49	16/11/2018	---	---	---	---	---	---	14945@0.442	---	---	---	---	---	9,216.90	0.442	0.49	2353	
23,986,500	1.05	---	---	---	26/06/2009	15/03/2000	---	BIOKARPET S.A.(CR)	0.52	---	0.52	16/11/2018	---	---	---	---	---	---	500@0.520	---	---	---	---	---	12,472.98	0.296	0.705	3726	
4,968,600	2.88	---	---	---	01/07/1998	14/12/1998	---	VIS SA (CR)	0.935	---	0.935	16/11/2018	---	---	---	---	---	1000@0.850	---	---	2017	---	---	---	4,645.64	0.72	1.03	2723	
6,325,000	0.600	---	0.11	0.15	03/07/2018	17/02/2014	---	VOGIATZOGLOU SYSTEMS SA (CR)	1.92	---	1.92	16/11/2018	---	---	---	---	---	500@1.74	500@2.10	---	---	---	---	---	12,144.00	1.36	2.32	2797	
8,418,750	0.300	0.12	0.3	0.28	19/06/2018	27/06/2012	---	GEKE SA (CB)	4.98	---	4.98	16/11/2018	5	5	5	5	5	400@4.74	21@5.05	16.71	2017	21	1	105.00	41,925.38	4.38	5.9	5753	
15,000,000	0.300	---	---	---	06/07/2007	18/07/2000	---	DAIOS PLASTICS SA (CR)	2.8	---	2.8	16/11/2018	---	---	---	---	---	200@2.72	---	---	---	---	---	---	42,000.00	2.52	2.88	1357	
34,720,000	0.310	---	---	---	16/06/2010	01/08/2007	---	DROMEAS SA (CR)	0.198	-9.17	€	0.218	16/11/2018	0.2	0.198	0.204	0.198	0.199	270@0.198	2000@0.200	---	---	15,880	14	3,156.42	6,874.56	0.18	0.352	3726
255,494,534	3.00	0.2035	0.2	0.22	08/05/2018	23/12/2015	---	NBG PANGAEA (CR)	4.72	---	4.72	16/11/2018	---	---	---	---	---	500@4.48	---	---	---	---	---	---	1,205,934.20	4.26	5.25	8671	
3,307,500	0.710	---	---	---	11/08/2010	15/12/2017	---	ELVE SA (CR)	3.3	---	3.3	16/11/2018	---	---	---	---	---	45@3.18	56@3.58	---	---	---	---	---	10,914.75	2.48	3.58	3763	
31,734,530	1.60	---	---	---	09/07/2007	19/07/2006	---	ELGEKA SA (CR)	0.145	---	0.145	16/11/2018	---	---	---	---	---	800@0.131	3000@0.139	---	---	---	---	---	4,601.51	0.126	0.264	3577	
23,828,130	0.500	0.16	0.052	0.06	18/07/2018	17/02/2009	---	ELINOIL S.A. (CR)	1.29	---	1.29	16/11/2018	---	---	---	---	---	150@1.26	195@1.32	---	---	---	---	---	30,738.29	1.25	1.95	537	
26,730,187	0.520	---	---	0.04	09/07/2018	01/08/2017	---	ELTON SA (CR)	1.23	---	1.23	16/11/2018	1.24	1.24	1.24	1.24	1.24	100@1.21	90@1.24	15.84	2017	100	1	124.00	32,878.13	1.09	1.71	1353	
14,050,971	0.340	---	---	---	13/12/2017	21/02/2018	---	ELTRAK SA (CR)	2	---	2	16/11/2018	---	---	---	---	---	260@1.93	400@2.12	---	---	---	---	---	28,101.94	2	3.82	2753	
27,503,677	0.630	0.06	0.1	0.12	30/05/2018	18/10/1999	---	EUROPEAN RELIANCE INSUR. (CR)	3.33	-1.77	€	3.39	16/11/2018	3.34	3.32	3.4	3.33	3.394	2@3.39	30@3.38	---	---	6,474	16	21,975.36	91,587.24	3.26	4.05	8536
86,735,980	0.310	---	---	---	06/07/2009	02/01/2002	---	ATHENS MEDICAL CENTER SA (CR)	1	1.01	#	0.99	16/11/2018	1	0.99	1	1	0.998	100@0.985	100@1.01	---	---	2,800	15	2,793.38	86,735.98	0.965	1.62	4533
8,298,467	0.400	---	---	---	30/08/1993	08/05/2013	---	IDEAL GROUP SA (CR)	0.835	---	0.835	16/11/2018	---	---	---	---	---	---	96@0.915	---	---	---	---	---	6,929.22	0.675	0.995	9574	
2,566,836	0.440	---	---	---	13/08/2010	09/01/2007	---	INTERWOOD-XYLEMPORIA (PR)	0.066	---	0.066	16/11/2018	---	---	---	---	---	18451@0.073	---	---	---	---	---	---	3,248.22	0.06	0.0725	2353	
34,986,430	0.440	---	---	---	25/07/2008	23/02/2010	---	INTERWOOD-XYLEMPORIA (CR)	0.088	---	0.088	16/11/2018	---	---	---	---	---	4000@0.080	---	---	---	---	---	---	3,248.22	0.078	0.148	2353	
7,500,000	0.330	---	---	---	19/06/2015	11/07/2018	---	S.KANAKIS SA (CR)	3.6	---	3.6	16/11/2018	---	---	---	---	---	100@3.56	100@3.64	12.28	2017	---	---	---	27,000.00	3.16	4.2	3577	

## Daily Official List

Year: 139 Trading Day No: 222

## Section 2: Analytic Figures of Shares Transactions

Monday, 19 November, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
		2015	2016	2017	Dividend [2]	Right																						
9,742,920	0.400	0.01	---	---	12/08/2016	14/07/2000	---	KARAMOLEGOS SA (CR)	1.7	---	1.7	16/11/2018	---	---	---	---	---	7444@1.53	---	---	---	---	---	16,562.96	1.53	2.46	3577	
14,679,792	1.68	---	0.07	---	28/06/2017	04/09/2000	---	KARATZIS SA (CR)	5.8	-1.70	€ 5.9	16/11/2018	5.8	5.75	5.8	5.75	5.79	140@5.75	100@6.00	---	---	50	2	289.50	85,142.79	5.2	7.95	2723
2,760,000	11.83	8.5	9.2	9.2	23/07/2018	16/07/1990	---	KARELIA TOBACCO CO. SA (CB)	252	-1.56	€ 256	16/11/2018	252	250	254	254	250.615	50@252.00	30@266.00	---	---	260	6	65,160.00	695,520.00	244	306	3785
6,700,000	0.800	0.023	0.028	0.028	28/06/2018	29/05/2014	---	MILLS KEPENOS (CR)	1.3	---	1.3	16/11/2018	---	---	---	---	100@1.26	---	28.10	2017	---	---	---	8,710.00	1.17	2	3577	
40,219,218	0.300	---	---	---	02/07/2018	09/07/2013	---	KLOUKINAS - LAPPAS SA (CR)	0.55	---	0.55	16/11/2018	0.562	0.562	0.562	0.562	0.562	100@0.540	300@0.562	---	---	30	1	16.86	22,120.57	0.512	0.842	2357
11,510,102	0.890	---	---	---	24/06/2005	06/10/1999	---	NAFPAKTOS TEXTILE IND. SA (CB)	0.446	---	0.446	16/11/2018	0.442	0.442	0.442	0.442	0.442	800@0.442	1000@0.490	---	---	200	1	88.40	5,133.51	0.31	0.665	3763
21,224,340	0.420	---	0.01	0.005	10/09/2018	25/04/2006	---	KORDELLOS BROS SA (CR)	0.346	---	0.346	16/11/2018	---	---	---	---	200@0.316	2456@0.344	36.42	2017	---	---	---	7,343.62	0.3	0.555	1757	
29,480,000	0.420	---	---	---	19/07/2010	01/08/2007	---	KRETA FARM SA (CR)	0.452	-1.31	€ 0.458	16/11/2018	0.45	0.45	0.458	0.452	0.451	260@0.450	316@0.452	---	---	925	4	417.25	13,324.96	0.426	0.84	3577
18,017,472	0.360	---	---	---	15/06/2010	28/08/2017	---	KTIMA KOSTAS LAZARIDIS SA (CR)	0.68	---	0.68	16/11/2018	---	---	---	---	1000@0.615	1322@0.745	---	---	---	---	---	12,251.88	0.5	0.8	3535	
21,364,000	1.12	---	---	0.2	28/06/2018	10/08/2005	---	LAMPASA HOTEL SA (CR)	18.2	---	18.2	16/11/2018	---	---	---	---	252@17.80	178@18.20	---	---	---	---	---	388,824.80	16.5	19	5753	
5,939,268	0.620	---	---	---	10/07/2003	03/01/2002	---	LANAKAM SA (CR)	0.33	---	0.33	16/11/2018	---	---	---	---	---	300@0.348	---	2017	---	---	---	1,959.96	0.228	0.57	3763	
8,321,682	0.670	---	---	---	17/08/2007	23/11/1999	---	N. LEVEDERIS SA (CB)	0.165	---	0.165	16/11/2018	---	---	---	---	---	70@0.149	---	2017	---	---	---	1,956.42	0.125	0.208	1757	
2,160,524	0.670	0.0436	0.0436	---	07/08/2017	23/11/1999	---	N. LEVEDERIS SA (PB)	0.27	---	0.27	16/11/2018	---	---	---	---	2000@0.246	8000@0.296	---	2017	---	---	---	1,956.42	0.182	0.3	1757	
17,120,280	0.940	---	---	---	01/06/2010	09/07/2018	---	LOULIS MILLS SA (CR)	2.06	---	2.06	16/11/2018	1.96	1.96	1.96	1.96	1.96	115@1.96	1050@2.00	---	---	5	1	9.80	35,267.78	1.9	2.56	3577
106,980,050	2.25	---	---	---	25/07/2008	24/02/2014	---	MINOAN LINES SA (CR)	2.4	2.56	# 2.34	16/11/2018	2.38	2.24	2.4	2.4	2.377	3161@2.40	6000@2.42	---	---	47,283	97	112,405.06	256,752.12	2.24	2.64	5759
11,700,000	0.360	---	---	---	02/06/2009	04/07/2018	---	MOTODYNAMICS S.A. (CR)	0.82	---	0.82	16/11/2018	---	---	---	---	1500@0.790	2500@0.850	---	---	---	---	---	9,594.00	0.61	1.2	5379	
32,188,050	1.04	---	---	---	21/07/2008	20/01/2000	---	EL. D. MOUZAKIS SA (CB)	0.27	---	0.27	16/11/2018	0.268	0.268	0.268	0.268	0.268	80@0.268	200@0.278	---	---	120	1	32.16	8,690.77	0.258	0.446	3763
6,340,000	0.600	---	---	---	31/10/2018	06/11/2017	---	NAKAS MUSIC	1.6	---	1.6	16/11/2018	---	---	---	---	40@1.44	10@1.68	13.48	2017	---	---	---	10,144.00	1.15	1.85	5379	
3,873,120	0.300	---	---	---	07/07/2008	04/10/2012	---	DRUCKFARBEN HELLAS (CR)	0.92	---	0.92	16/11/2018	0.85	0.85	0.92	0.92	0.853	220@0.920	---	---	---	26	2	22.17	3,563.27	0.83	1.4	1357
10,080,000	3.00	0.58	0.49	0.45	05/07/2018	27/08/2001	---	TPA SA (CR)	26.5	---	26.5	16/11/2018	26.4	26	26.5	26.5	26.247	2@26.00	130@26.50	36.88	2017	5,514	112	144,728.10	267,120.00	22.8	31.4	2777
4,971,466	1.46	---	---	---	04/07/2007	08/10/2003	---	PAIRIS SA (CR)	0.185	---	0.185	16/11/2018	0.17	0.17	0.185	0.185	0.185	598@0.170	1@0.170	---	---	85	2	15.70	919.72	0.085	0.446	2723
7,070,400	0.930	---	---	---	30/11/2016	06/05/2016	---	PETROPOULOS PETROS (CR)	6.62	0.30	# 6.6	16/11/2018	6.54	6.54	6.62	6.62	6.607	100@6.52	100@6.64	---	---	1,530	7	10,108.00	46,806.05	5.02	6.68	2753
27,379,200	0.300 (0.1808)	---	---	0.148	20/07/2018	24/08/2018	---	CRETE PLASTICS SA (CR)	12.4	-3.13	€ 12.8	16/11/2018	11.9	11.9	12.7	12.6	12.219	5@12.10	51@12.60	---	---	209	14	2,553.70	339,502.08	9.05	15.2	1357
21,912,599	0.300	---	---	---	11/04/2011	23/02/2007	---	REVOIL (CR)	0.442	---	0.442	16/11/2018	0.404	0.404	0.45	0.45	0.41	50@0.452	350@0.486	---	---	370	4	151.66	9,685.37	0.384	0.69	5379
4,181,450	0.500	---	---	---	21/08/2000	05/03/2002	---	FLOUR MILLS SARANTOPOULOS SA	0.57	---	0.57	16/11/2018	---	---	---	---	---	500@0.515	664@0.625	---	---	---	---	---	2,383.43	0.52	0.7	3577
28,438,268	0.300	---	---	---	21/08/2006	24/11/1999	---	SPIROY AGRICULTURE SA (CR)	0.236	---	0.236	16/11/2018	---	---	---	---	---	100@0.230	---	---	---	---	---	---	6,711.43	0.159	0.384	1357

## Exchange Traded Funds (ETFs)

642,382	---	---	---	---	15/06/2016	---	---	ALPHA ETF FTSE Athex Large Cap	16.13	-1.41	€ 16.36	16/11/2018	16.13	16.13	16.13	16.13	16.13	---	---	---	---	90	4	1,451.70	---	11.532	22.9	12003
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## Surveillance

5,867,311	0.300	---	---	---	11/08/2010	28/04/2017	5123	DIONIC (CR)	0.75	---	0.75	16/11/2018	---	---	---	---	---	1192@0.600	---	---	---	---	---	---	4,400.48	0.179	0.935	2797
163,854,177	0.300	---	---	---	---	19/09/2016	5161	Forthnet (CR)	0.246	---	0.246	16/11/2018	---	---	---	---	---	1500@0.238	---	---	---	---	---	---	40,308.13	0.0915	0.446	9535
355,437,751	0.360	---	---	---	07/07/2010	21/09/2017	5160	FRIGOGLASS SA (CR)	0.14	-7.28	€ 0.151	16/11/2018	0.15	0.132	0.15	0.14	0.14	3900@0.134	66812@0.140	---	2016	230,338	32	32,202.82	49,761.29	0.132	0.266	2757
51,081,030	1.00	---	---	---	20/08/2007	03/09/2007	4912	LAVIPHARM SA (CR)	0.146	---	0.146	16/11/2018	0.146	0.146	0.146	0.146	0.146	900@0.117	1000@0.140	---	---	92	1	13.43	7,457.83	0.12	0.25	4577
4,419,616	1.58	---	---	---	21/07/2011	04/03/2015	4983	MEDICON S.A. (CR)	1.15	---	1.15	16/11/2018	---	---	---	---	---	740@1.01	310@1.25	---	---	---	---	---	5,082.56	0.66	1.5	4535
14,967,940	0.500	---	---	---	21/05/2008	04/01/2008	4956	PASAL DEVELOPMENT S.A. (CR)	0.09	---	0.09	16/11/2018	---	---	---	---	---	5000@0.073	5000@0.100	---	---	---	---	---	1,347.11	0.06	0.142	8633
65,326,268	0.530	---	---	---	04/07/2007	19/07/2006	4750	SATO SA (CR)	0.03	---	0.03	16/11/2018	0.03	0.03	0.03	0.03	0.03	5000@0.030	---	---	---	5,020	1	150.60	1,959.79	0.024	0.082	3726
13,191,620	0.620	---	---	---	04/08/2010	09/09/2002	---	YALCO - CONSTANTINOU SA (CB)	0.178	---	0.178	16/11/2018	---	---	---	---	---	---	303@0.143	---	---	---	---	---	2,348.11	0.0565	0.181	3722
33,301,715	0.320	---	---	---	27/06/2003	08/07/2009	5195	AEGEK (CR)	0.03	---	0.03	16/11/2018	0.0275	0.0275	0.0275	0.0275	0.028	2000@0.027	2078@0.028	---	---	4,452	5	122.43	999.05	0.024	0.09	2357

## Daily Official List

Year: 139 Trading Day No: 222

## Section 2: Analytic Figures of Shares Transactions

Monday, 19 November, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]	
		2015	2016	2017	Dividend [2]	Right																						
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278	---	0.278	16/11/2018	---	---	---	---	50@0.242	10@0.278	---	---	---	---	---	3,614.00	0.12	0.52	2353	
185,373,016	0.300	---	---	---	02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.038	-10.59	0.043	16/11/2018	0.043	0.038	0.043	0.038	0.038	1303@0.038	4000@0.044	---	---	154,318	33	5,916.47	7,291.57	0.038	0.1	5759
312,163	0.300	---	---	---	02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06	---	0.06	16/11/2018	---	---	---	---	---	27@0.048	---	---	---	---	---	7,291.57	0.06	0.092	5759	
2,969,713	0.300	---	---	---	02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077	---	0.077	16/11/2018	---	---	---	---	---	89@0.062	---	---	---	---	---	7,291.57	0.062	0.125	5759	
4,737,503	0.320	---	---	---	22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	---	0.048	16/11/2018	---	---	---	---	---	---	---	---	---	---	---	227.40	0.034	0.17	3726	
1,638,344	0.300	---	---	---	25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436	---	0.436	16/11/2018	0.35	0.35	0.35	0.35	0.35	7@0.350	---	2017	110	2	38.50	714.32	0.225	1.08	3763	
17,579,754	4.16	---	---	---	18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.092	---	0.092	16/11/2018	0.092	0.09	0.092	0.09	0.091	100@0.090	3000@0.095	---	---	1,500	2	136.20	1,617.34	0.05	0.144	2357
77,126,446	0.340	---	---	---	23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.014	---	0.014	16/11/2018	---	---	---	---	9000@0.012	2450@0.016	---	---	---	---	---	1,079.77	0.01	0.033	3722	
15,878,748	0.480	---	---	---	10/07/2006	22/03/2004	5095	DOMKI KRITIS SA (CR)	0.0605	---	0.061	16/11/2018	---	---	---	---	1100@0.051	2000@0.073	---	---	---	---	---	960.66	0.0485	0.183	2357	
3,961,300	1.28	---	---	---	29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236	---	0.236	16/11/2018	---	---	---	---	---	10@0.189	---	2017	---	---	---	934.87	0.12	0.3	3763	
7,085,888	1.59	---	---	---	02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	4.7	---	4.7	16/11/2018	---	---	---	---	---	---	---	---	---	---	---	33,303.67	4.7	4.7	8633	
51,830,520	0.300	---	---	---	23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.1	-6.54	0.107	16/11/2018	0.1	0.1	0.1	0.1	0.1	3900@0.100	1000@0.120	---	2016	5,000	3	500.00	5,183.05	0.1	0.276	3763
11,125,110	0.300	---	---	---	02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	---	0.198	16/11/2018	---	---	---	---	---	2500@0.190	---	---	---	---	---	2,202.77	0.12	0.535	2791	
7,125,216	0.650	---	---	---	01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034	---	0.034	16/11/2018	---	---	---	---	3000@0.035	---	---	2017	---	---	---	242.26	0.031	0.338	3573	
7,734,375	1.00	---	---	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0455	---	0.046	16/11/2018	---	---	---	---	---	3791@0.040	---	---	---	---	---	351.91	0.0165	0.122	5557	
15,842,391	1.51	---	---	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.191	---	0.191	16/11/2018	---	---	---	---	500@0.153	4152@0.170	---	---	---	---	---	3,025.90	0.096	0.224	1757	
119,596,817	0.300	---	---	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35	---	0.35	16/11/2018	---	---	---	---	165@0.350	---	---	---	---	---	---	41,858.89	0.28	0.5	3577	
24,319,250	0.300	---	---	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.114	-8.07	0.124	16/11/2018	0.12	0.1	0.12	0.1	0.114	---	1181@0.120	---	---	2,000	8	228.00	2,772.39	0.047	0.139	2357
10,186,667	1.35	---	---	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36	---	0.36	16/11/2018	---	---	---	---	---	2412@0.360	---	---	---	---	---	3,667.20	0.232	0.46	1757	
23,743,440	0.300	---	---	---	23/06/2008	24/07/2018	---	SFAKIANAKIS SA (CR)	0.38	---	0.38	16/11/2018	---	---	---	---	---	800@0.456	---	---	---	---	---	9,022.51	0.250	0.6304	5379	
766,000	1.00	---	---	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.2	---	2.2	16/11/2018	---	---	---	---	---	184@2.42	---	2017	---	---	---	1,846.90	1.71	2.48	3763	
245,000	1.00	---	---	---	19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.66	---	0.66	16/11/2018	---	---	---	---	500@0.550	---	---	2017	---	---	---	1,846.90	0.53	0.66	3763	

## Suspension Status

215,246,452	0.300	---	---	---	25/06/2001	24/09/2001	5164	ALTEC SA (CR)	0.012	---	0.012	30/11/2015	---	---	---	---	---	---	---	---	---	---	---	2,582.96	0.012	0.012	9533
20,255,805	0.300	---	---	---	22/08/2006	02/08/2010	5136	AXON HOLDING SA (CR)	0.058	---	0.058	28/04/2017	---	---	---	---	---	---	---	---	---	---	---	1,174.84	0.058	0.058	4533
21,820,410	0.800	---	---	---	22/05/2008	02/08/2011	5174	EUROMEDICA SA (CR)	0.448	---	0.448	30/04/2018	---	---	---	---	---	---	---	---	---	---	---	9,775.54	0.0825	0.45	4533
66,948,210	0.300	---	---	---	22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8	---	4.8	24/05/2018	---	---	---	---	---	---	---	---	---	---	---	321,351.41	4.8	19.9	5379
2,235,600	0.350	---	---	---	21/04/2010	25/07/2017	5180	AEOLIAN INVESTMENT FUND (CR)	0.41	---	0.41	19/07/2018	---	---	---	---	---	---	---	---	---	---	---	916.60	0.352	0.65	8985
5,000,000	0.400	---	---	---	03/06/2009	01/09/2014	5087	ALCO HELLAS SA (CR)	0.18	---	0.18	31/03/2015	---	---	---	---	---	---	---	---	---	---	---	900.00	0.18	0.18	1753
14,870,100	0.300	---	---	---	15/05/2008	26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014	---	0.014	13/04/2017	---	---	---	---	---	---	---	---	---	---	---	208.18	0.014	0.014	9533
81,644,555	0.300	---	---	---	01/07/2008	02/09/2002	5098	ATTI - KAT SA (CR)	0.012	---	0.012	29/05/2015	---	---	---	---	---	---	---	---	---	---	---	979.73	0.012	0.012	2357
20,121,710	1.21	---	---	---	27/07/1992	12/03/2003	5002	BALKAN R.E. (CR)	0.19	---	0.19	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	3,823.12	0.19	0.19	8633
33,930,000	0.300	---	---	---	03/07/2006	30/05/2001	4865	BABIS VOVOS SA (CR)	0.304	---	0.304	30/03/2012	---	---	---	---	---	---	---	---	---	---	---	10,314.72	0.304	0.304	8633
6,000,000	0.600	---	---	---	13/06/2008	08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008	---	0.008	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	48.00	0.007	0.008	8534
7,847,611	1.20	---	---	---	01/08/2007	28/09/2011	4939	EDRASIS - C. PSALLIDAS SA (CR)	0.15	---	0.15	29/11/2012	---	---	---	---	---	---	---	---	---	---	---	1,177.14	0.15	0.15	2357
36,748,909	0.730	---	---	---	15/12/2005	13/12/2006	5109	HEL. SUGAR INDUSTRY SA (CB)	0.075	---	0.075	29/02/2016	---	---	---	---	---	---	---	---	---	---	---	2,756.17	0.075	0.075	3577
30,390,000	0.310	---	---	---	18/08/2008	29/12/2006	5099	HELLENIC FISHFARMING SA (CR)	0.07	---	0.07	02/06/2015	---	---	---	---	---	---	---	---	---	---	---	2,127.30	0.07	0.07	3573
24,619,524	0.500	---	---	---	10/10/1986	30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	---	0.088	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	2,166.52	0.088	0.088	8633

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]
		2015	2016	2017	Dividend [2]	Right																					
66,937,526	0.700	---	---	---	13/08/2010	21/05/2003	5003	MICHANIKI SA (CR)	0.1	---	0.1	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	9,186.78	0.1	0.1	2357
25,968,987	0.700	---	---	---	13/08/2010	21/05/2003	5004	MICHANIKI SA (PR)	0.096	---	0.096	29/08/2013	---	---	---	---	---	---	---	---	---	---	---	9,186.78	0.096	0.096	2357
25,179,640	0.600	---	---	---	08/08/1994	19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026	---	0.026	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.024	0.066	3535
1,540,000	0.600	---	---	---	08/08/1994	19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057	---	0.057	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.057	0.09	3535
23,935,280	0.300	---	---	---	29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	---	0.107	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	2,561.07	0.107	0.107	5557
255,459,600	0.300	---	---	---	26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07	---	0.07	31/08/2015	---	---	---	---	---	---	---	---	---	---	---	17,882.17	0.07	0.07	5759
23,463,874	0.800	---	---	---	23/05/2003	21/12/1999	4918	NEORION SA (CR)	0.125	---	0.125	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	2,932.98	0.125	0.125	2753
18,750,000	0.300	---	---	---	02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089	---	0.089	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	1,668.75	0.089	0.089	5557
144,688,060	0.600	---	---	---	21/04/2008	10/03/2010	4982	T BANK (CR)	0.048	---	0.052	# 29/11/2011	---	---	---	---	---	---	---	---	---	---	---	6,945.03	0.048	0.048	8355
284,465,964	3.70	---	---	---	20/06/2008	15/06/2009	4913	TT HELLENIC POSTBANK (CR)	0.168	---	0.239	# 29/08/2012	---	---	---	---	---	---	---	---	---	---	---	47,790.28	0.168	0.168	8355
13,920,000	0.320	---	---	---	19/11/2001	01/08/2000	4726	TEXAPRET SA (CR)	0.08	---	0.08	28/02/2011	---	---	---	---	---	---	---	---	---	---	---	1,113.60	0.08	0.08	3763
100,793,572	0.300	---	---	---	16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06	---	0.06	07/03/2016	---	---	---	---	---	---	---	---	---	---	---	6,047.61	0.06	0.06	5553
510,840	1.00	---	---	---	15/07/2008	21/11/2013	5036	TROPEA HOLDING (CR)	2	---	0.02	# 30/03/2012	---	---	---	---	---	---	---	---	---	---	---	1,021.68	2	2	3722
4,034,950	0.680	---	---	---	01/07/2005	30/12/2010	5171	CHATZIKRANIOTIS & SONS SA (CR)	0.14	---	0.14	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	564.89	0.102	0.18	3577

## 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.
4726	- Suspension of trading as of 1/3/2011.
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.
4913	- Suspension of trading as of 30/8/2012.
4914	- Suspension of trading as of 31/8/2012.
4918	- Suspension of trading as of 31/8/2012.
4939	- Suspension of trading as of 30/11/2012.
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.
4982	- Suspension of trading as of 30/11/2011.
4983	- Transfer to the Surveillance Category as of 5/4/2013.
5002	- Suspension of trading as of 30/08/2013.
5003	- Suspension of trading as of 30/08/2013.
5004	- Suspension of trading as of 30/08/2013.
5036	- The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which - after the conclusion of the corporate action - the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted.
5080	- Transfer to the Surveillance Category as of 05/12/2014.
5087	- Suspension of trading as of 1/4/2015.
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.
5098	- Suspension of trading as of 2/6/2015.
5099	- Suspension of trading as of 3/6/2015.
5101	- Suspension of trading as of 1/9/2015.
5109	- Suspension of trading as of 01/03/2016.
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.



## Shares' Notes

Code	Note text
5161	- Transfer to the Surveillance Category as of 25/11/2011.
5162	- Transfer to the Under Supervision Category as of 21/12/2009.
5164	- Suspension of trading as of 01/12/2015.
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.
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.

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
FOURLIS (CR)	138,753	4.90	679,889.70	11:11:08	20
MOTOR OIL (CR)	1,239	19.58	24,264.95	15:56:28	14
NATIONAL BANK (CR)	500,000	1.03	516,750.00	16:21:14	20
GRIVALIA PROPERTIES (CR)	76,847	7.43	570,973.21	17:12:54	20

Blocks Notes

- 9 - Method 6-1 / Special Fees
- 10 - Method 6-1 / Special Fees, SDS
- 14 - Method 6-3 / Settlement, Incomplete Buy and Sell
- 18 - Method 6-2 / SPOT 1
- 19 - Method 6-2 / SPOT 2
- 20 - Method 6-1 and Method 6-1 Same Day Settlement
- 21 - Other Pre-agreed

**Shares Rights Details**

Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
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No Rights Transactions.

**Securities Forced Sales**

Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
IASO SA (CR)	Stocks	496,045	28	430,770.97	1

**Forced Sales Notes**

1 - Normal Forced Sale.

2 - Forced Sales of Fixed Registered Shares.

3 - Forced Sales of Remaining Stock Fractions.

**Forced Sales Registered Shares**

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

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.

## 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	19/11/2018	5,000	629,082	13,300	---	642,382	10,500,250.00	16.3458	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.

## Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order			ear min	Year max
							Common	Preferred									Price	Buy / Sell	Date		
179,991,941	0.30	0.30	1.00	11/10/2025	9	---	9	---	1	FORTHNET S.A. (Convertible)	---	---	---	---	---	---	1.0000	B	13/06/2018	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.

## Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Accrued Int.	Yield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order		ear min	Year max		
							Common	Preferred											Price	Buy / Sell			Date	
25,000	1,000.00	1,000.00	4.95	26/06/2023	5	---	1	---	1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	20.3500	6.4080	94.0000	94.5311	94.3000	95.0000	13/11/2018	70,000	67,296.95	93.4011	B	19/11/2018	94.3000	100.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	2	---	1	CORAL A.E. (Non Convertible)	0.7500	2.7850	100.2000	100.9000	100.6867	100.3080	16/11/2018	30,000	30,228.50	100.2500	B	19/11/2018	100.0000	101.3500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	2	---	1	GEK TERNA S.A. (Non Convertible)	5.2667	3.9690	98.8010	99.9990	99.3900	98.8960	16/11/2018	35,000	34,970.84	98.8100	B	19/11/2018	98.8955	102.9900
60,000	1,000.00	1,000.00	3.85	21/07/2022	5	---	3	---	1	TERNA ENERGY FINANCE S.A. (Non Convertible)	12.9403	3.2020	---	---	---	101.6000	16/11/2018	---	---	100.4000	B	19/11/2018	99.3154	103.4900
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	3	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	12.6583	2.6740	101.0200	101.0500	101.0271	101.0300	16/11/2018	63,000	64,444.58	101.0200	B	19/11/2018	100.2928	103.4800
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	3	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	18.0625	4.5490	98.2000	98.2023	98.2008	99.3840	16/11/2018	15,000	15,001.06	98.2100	B	19/11/2018	98.0000	103.2000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	4	---	1	O.P.A.P. S.A. (Non Convertible)	5.9306	2.5340	102.3500	102.5900	102.5425	102.5800	16/11/2018	105,000	108,292.31	102.3500	B	19/11/2018	101.5875	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0067	3.8860	101.8200	102.4000	101.8200	101.8600	16/11/2018	35,000	35,879.36	101.8200	B	19/11/2018	98.9369	105.1000

## 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.



## 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	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
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	---	---	---	---	---	---	---	B	12/12/2017
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	---	---	83.0001	B	18/12/2017
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	---	---	77.0001	B	18/12/2017
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	---	---	70.0001	B	18/12/2017
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	---	---	69.0001	B	18/12/2017
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	---	---	67.0001	B	18/12/2017
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	B	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.

## Treasury Bills &amp; Zero Coupon Government Bonds

Issue Date	13-Week Maturity									26-Week Maturity									52-Week Maturity								
	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last Trade Price	Last Trade Date	Volume Traded	Note
16/03/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	15/03/2019	1.25	1,000,000	1,000.00	987.52	---	---	---	---
15/06/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	14/06/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---
14/09/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	13/09/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds	Last price of previous days		Last Outcry in Cash (euro)		Trades in Pieces	Life min	Life Max	
												Price	Buy / Sell	Price	Buy / Sell				
<b>Corporate Bonds in Foreign Currency and Euro</b>																			
103,746	GBP / 10	01/12	0.25	---	59	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	---	61	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			Derivatives Market		ATHEXClear Member				
	Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324								
ALPHA BANK A.E.									a	
40, 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.				a		a	a			a
5, MERLIN ATHINA	+30 2103677400	210-33311193								
ARDU PRIME SECURITIES S.A				a			a			
12-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854								
ARGUS STOCKBROKERS LTD				a	a		a			
25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070								
ATLANTIC SECURITIES LIMITED				a	a					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914								
AXIA VENTURES GROUP LTD				a	a					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001								
AXON SECURITIES S.A.				a			a			
48, STADIOU ATHINA	+30 2103363800	210-3243903								
BANK OF AMERICA MERRILL LYNCH				a	a					
2 , KING EDWARD STREET LONDON	+44 20276281000									
BETA SECURITIES S.A.				a		a	a			a
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139								
BNP PARIBAS SECURITIES SERVICES									a	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581								
CAPITAL SECURITIES S.A.				a			a			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820								
CFS SECURITIES-INVESTMENT SERVICES S.A.				a						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980								
CITIGROUP GLOBAL MARKET LTD				a	a					
1, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000									
CREDIT SUISSE SECURITIES (EUROPE) LIMITED				a	a					
1 , CABOT SQUARE LONDON	+44 2078888888									
CYCLOS SECURITIES S.A.				a			a			a
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122								
DEUTSCHE BANK S.A.				a	a		a			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437								
DYNAMIC SECURITIES S.A.				a			a			a
8, OMIROU ATHINA	+30 2103677700	210-3677777								
EUROBANK EQUITIES INVESTMENT FIRM S.A				a		a	a	a		a
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001								
EUROBANK ERGASIAS S.A.									a	
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916								
	(210)-3337000	(210)-3233866								
8, OTHONOS ATHINA	+30 2103337000	210-3245916								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666								
EUROTRUST INVESTMENT FIRM SA				a						
113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334								
EUROXX SECURITIES S.A.				a		a	a	a		a
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401								
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401								
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.				a						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291								
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD				a	a					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332								
HELLENIC BANK (INVESTMENTS) LTD					a					
, AVE. KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
HELLENIC-AMERICAN SECURITIES S.A.				a		a	a			a
27, ANDREA PAPANDEROU ATHINA	+30 2103311100	+30 210-3215968								
HSBC FRANCE									a	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336								
INDEX SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216								

**Athex & ATHEXClear Members List**

Member Name				Stock Market			Derivatives Market		ATHEXClear Member	
	Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
INVESTMENT BANK OF GREECE S.A.				a		a	a	a	a	
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325								
J. CHR. MAVRIKIS SECURITIES S.A.				a						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767								
KAPPA SECURITIES S.A.				a			a			
15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002								
KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.				a			a			
2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088								
LAIKI FINANCIAL SERVICES LTD					a					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567								
LEON DEPOLAS SECURITIES S.A.				a		a	a			
1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618								
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD				a	a		a			
42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811								
MERIT SECURITIES S.A				a		a	a			a
5, SOFOKLEOUS ATHINA	+30 2141008800	210-6971830								
N. CHRYSOCHOIDIS STOCK BROKERAGE I.S.S.A.				a			a			a
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115								
NATIONAL BANK OF GREECE S.A.				a		a	a		a	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678								
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187								
NATIONAL SECURITIES S.A				a		a	a	a		
66, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002								
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A				a						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846								
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODRAMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR	+3021022873760									
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550								
PEGASUS SECURITIES S.A				a			a			
17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760								
PIRAEUS BANK S.A.				a			a		a	
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
4, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079								
4, AMERIKIS ATHINA	+30 2103335000	210-3335079								
PIRAEUS SECURITIES S.A.				a		a	a	a		a
10, STADIU ATHINA	+30 2103354100	210-3354170								
PRELIUM INVESTMENT SERVICES S.A.				a			a			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403								
PROCHOICE SECURITIES LTD				a	a					
57, SPYROU KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464								
SHARELINK SECURITIES-FINANCIAL SERVICES LTD				a	a		a			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852								
SOCIETE GENERALE S.A.				a	a		a			
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697								
SOLIDUS SECURITIES S.A				a			a			a
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421								
ST. EM. LAVRENTAKIS SECURITIES S.A.				a			a			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572								
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD				a	a					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800								
UBS LIMITED				a	a					
1 , FINSBURY AVENUE LONDON	+44 2075687135									

List of Stocks under Market Making operations

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

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
<b>HELLENIC PETROLEUM (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
<b>HYGEIA SA (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
<b>INTRACOM CONSTR. (CR)</b>	Main Market
MERIT SECURITIES S.A.	05/06/2018
<b>INTRACOM HOLDINGS (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
<b>INTRALOT (CR)</b>	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
<b>J &amp; P - AVAX SA (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	14/12/2015
<b>JUMBO SA (CR)</b>	Main Market
MERIT SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
<b>KLOUKINAS - LAPPAS SA (CR)</b>	Main Market
BETA SECURITIES S.A.	22/09/2014
<b>KRI-KRI S.A. (CR)</b>	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A.	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
<b>LAMDA DEVELOPMENT SA (CR)</b>	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
<b>LAMPASA HOTEL SA (CR)</b>	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
<b>MARFIN INVESTMENT GROUP (CR)</b>	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
<b>MLS MULTIMEDIA SA (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
<b>MOTOR OIL (CR)</b>	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A.	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
<b>MYTILINEOS HOLDINGS (CR)</b>	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
<b>NATIONAL BANK (CR)</b>	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
<b>OPAP (CR)</b>	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A.	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A.	20/03/2017
NATIONAL SECURITIES S.A.	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
<b>OTE (CR)</b>	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

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
<b>PAPOUTSANIS (CR)</b>			Main Market
	BETA SECURITIES S.A.	25/11/2013	
<b>PETROPOULOS PETROS (CR)</b>			Main Market
	BETA SECURITIES S.A.	28/05/2013	
<b>PIRAEUS BANK (CR)</b>			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	
<b>PLAISIO COMPUTERS SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	05/05/2014	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015	
<b>PPC (CR)</b>			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	
<b>QUALITY &amp; RELIABILITY SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	20/08/2014	
<b>QUEST HOLDINGS (CR)</b>			Main Market
	BETA SECURITIES S.A.	26/03/2018	
<b>S.KANAKIS SA (CR)</b>			Main Market
	BETA SECURITIES S.A.	01/10/2013	
<b>THRACE PLASTICS SA (CR)</b>			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018	
<b>TITAN CEMENT (CR)</b>			Main Market
	NATIONAL SECURITIES S.A	17/02/2014	
	PIRAEUS SECURITIES S.A.	04/05/2015	
<b>VIOHALCO SA/NV (CB)</b>			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	



Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
(Trade Unit: 1 Index Point x 2E, Cash Settlement)																		
<b>FTSE/Athex Large Cap</b>																		
1,640.09	1,605.59	1,617.10	-1.14%	December 2018	1,635.00	1,639.00	1,602.00	1,615.25	1,615.25	---	---	1,611.75	1,710.00	---	168	862	4,201	
				January 2019	1,629.00	1,636.75	1,606.00	1,606.00	1,606.00	---	---	1,612.25	---	1,708.50	---	13	83	80
				February 2019	---	---	---	---	1,644.00	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,646.75	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,655.50	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,663.75	---	---	---	---	---	---	---	---	

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>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>ADMIE (IPTO) HOLDING S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.644	1.6	1.6	-2.44%	December 2018	1.63	1.63	1.61	1.61	1.61	---	---	1.62	1.74	---	9	76	9,021
				March 2019	---	---	---	---	1.65	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.66	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.67	---	---	---	---	---	---	---	---
<b>ALPHA BANK (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.23	1.162	1.162	-3.97%	December 2018	1.23	1.24	1.17	1.17	1.17	---	---	1.18	1.70	---	155	2,329	25,405
				March 2019	---	---	---	---	1.22	---	---	1.19	1.26	---	---	---	229
				June 2019	---	---	---	---	1.22	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.23	---	---	---	---	---	---	---	---
<b>ATTICA BANK S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.13	0.12	0.1214	-4.41%	December 2018	---	---	---	---	0.127	---	---	0.120	0.176	---	---	---	333
				March 2019	---	---	---	---	0.128	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.129	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.129	---	---	---	---	---	---	---	---
<b>CC HBC AG (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
26.36	25.71	26.03	-0.04%	December 2018	25.60	26.13	25.60	26.11	26.11	---	---	26.14	29.55	---	7	19	166
				March 2019	---	---	---	---	26.21	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	26.35	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	26.49	---	---	---	---	---	---	---	---
<b>CENERGY HOLDINGS (CB)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.128	1.078	1.098	-3.51%	December 2018	1.09	1.09	1.09	1.09	1.09	---	---	1.08	1.29	---	1	1	4,233
				March 2019	---	---	---	---	1.15	---	---	1.08	1.28	---	---	---	---
				June 2019	---	---	---	---	1.15	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.16	---	---	---	---	---	---	---	---
<b>ELLAKTOR (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.266	1.228	1.25	-0.32%	December 2018	1.25	1.25	1.23	1.24	1.24	---	---	1.25	1.79	---	13	67	4,769
				March 2019	---	---	---	---	1.26	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.27	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.28	---	---	---	---	---	---	---	---
<b>EUROBANK ERGASIAS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.4954	0.44	0.4754	-2.06%	December 2018	0.499	0.500	0.440	0.475	0.475	---	---	0.468	0.716	---	504	8,123	32,008
				March 2019	---	---	---	---	0.489	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.491	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.494	---	---	---	---	---	---	---	---

## 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>

Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
<b>EYDAP S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
5.2	5.02	5.12	-0.77%	December 2018	5.03	5.10	5.03	5.10	5.10	---	---	5.24	---	5.53	---	2	2	656
				March 2019	---	---	---	---	5.19	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	5.22	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.25	---	---	---	---	---	---	---	---	---
<b>FOURLIS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.95	4.64	4.66	-3.92%	December 2018	4.75	4.75	4.66	4.66	4.66	---	---	4.66	---	5.77	---	19	22	153
				March 2019	---	---	---	---	4.88	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	4.91	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.93	---	---	---	---	---	---	---	---	---
<b>GEK TERNA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.68	4.48	4.58	-1.50%	December 2018	4.61	4.64	4.49	4.57	4.57	---	---	4.54	---	5.30	---	26	77	4,837
				March 2019	---	---	---	---	4.68	---	---	4.45	---	4.39	---	---	---	---
				June 2019	---	---	---	---	4.71	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.73	---	---	---	---	---	---	---	---	---
<b>GRIVALIA PROPERTIES (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.47	7.35	7.4	-0.14%	December 2018	---	---	---	---	7.42	---	---	7.40	---	8.35	---	---	---	184
				March 2019	---	---	---	---	7.46	---	---	7.42	---	8.38	---	---	---	7
				June 2019	---	---	---	---	7.50	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.54	---	---	---	---	---	---	---	---	---
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
3.91	3.77	3.77	-3.09%	December 2018	3.88	3.89	3.81	3.81	3.81	---	---	3.77	---	4.52	---	13	29	567
				March 2019	---	---	---	---	3.92	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	3.94	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	3.96	---	---	---	---	---	---	---	---	---
<b>HELLENIC PETROLEUM (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.49	7.26	7.3	-1.35%	December 2018	7.21	7.21	7.06	7.08	7.08	---	---	7.26	---	7.87	---	18	38	2,861
				March 2019	---	---	---	---	7.45	---	---	7.24	---	7.34	---	---	---	15
				June 2019	---	---	---	---	7.49	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.53	---	---	---	---	---	---	---	---	---
<b>INTRACOM HOLDINGS (CR)</b>				(Contract Size: 57 Securities, Physical Delivery)														
0.751	0.714	0.725	-3.08%	December 2018	0.722	0.723	0.712	0.712	0.712	---	---	0.719	---	1.17	---	6	67	4,453
				March 2019	0.749	0.749	0.749	0.749	0.749	---	---	0.727	---	0.760	---	2	9	22
				June 2019	---	---	---	---	0.757	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.761	---	---	---	---	---	---	---	---	---

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>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>INTRALOT (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.565	0.542	0.554	-1.77%	December 2018	0.560	0.565	0.554	0.557	0.557	---	---	0.555	0.740	---	15	97	5,444
				March 2019	---	---	---	---	0.568	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.571	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.574	---	---	---	---	---	---	---	---
<b>JUMBO SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
13.18	12.9	13.06	-0.30%	December 2018	12.93	12.97	12.72	12.85	12.85	---	---	12.85	13.09	---	20	47	1,088
				March 2019	---	---	---	---	13.19	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	13.26	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	13.32	---	---	---	---	---	---	---	---
<b>LAMDA DEVELOPMENT SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
5.97	5.86	5.86	-1.18%	December 2018	5.97	5.97	5.89	5.89	5.89	---	---	5.89	6.95	---	23	39	1,935
				March 2019	---	---	---	---	5.97	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	6.00	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.03	---	---	---	---	---	---	---	---
<b>MARFIN INVESTMENT GROUP (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.073	0.068	0.069	-2.40%	December 2018	0.072	0.072	0.068	0.069	0.069	---	---	0.069	0.101	---	21	349	50,823
				March 2019	---	---	---	---	0.071	---	---	0.070	0.092	---	---	---	2,000
				June 2019	---	---	---	---	0.072	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.072	---	---	---	---	---	---	---	---
<b>MOTOR OIL (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
20.25	19.42	20.25	3.32%	December 2018	19.30	19.75	19.25	19.70	19.70	---	---	19.46	23.35	---	70	107	482
				March 2019	---	---	---	---	19.73	---	---	19.25	22.05	---	---	---	1
				June 2019	---	---	---	---	19.84	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	19.94	---	---	---	---	---	---	---	---
<b>MYTILINEOS HOLDINGS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
7.97	7.61	7.66	-3.89%	December 2018	7.96	7.96	7.65	7.66	7.66	---	---	7.68	9.05	---	73	189	7,238
				March 2019	---	---	---	---	8.02	---	---	7.78	8.75	---	---	---	25
				June 2019	---	---	---	---	8.07	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.11	---	---	---	---	---	---	---	---
<b>NATIONAL BANK (CR)</b>				(Contract Size: 10 Securities, Physical Delivery)													
1.143	1.005	1.045	-5.86%	December 2018	1.12	1.14	1.01	1.04	1.04	---	---	1.04	2.30	---	355	29,942	274,598
				March 2019	1.08	1.08	1.02	1.02	1.02	---	---	1.03	1.23	---	7	29	186
				June 2019	---	---	---	---	1.12	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.13	---	---	---	---	---	---	---	---

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>

Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
<b>OPAP (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
8.355	8.055	8.155	-0.55%	December 2018	8.27	8.27	8.07	8.10	8.10	---	---	8.20	---	9.67	---	45	114	2,787
				March 2019	---	---	---	---	8.25	---	---	8.40	---	9.16	---	---	---	396
				June 2019	---	---	---	---	8.30	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.34	---	---	---	---	---	---	---	---	---
<b>OTE (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
10.37	10.1	10.2	-1.54%	December 2018	10.29	10.29	10.13	10.20	10.20	---	---	10.15	---	11.06	---	55	170	2,473
				March 2019	---	---	---	---	10.43	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	10.48	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	10.54	---	---	---	---	---	---	---	---	---
<b>P.P.A. S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
15.72	15.26	15.4	-1.15%	December 2018	15.56	15.56	15.18	15.30	15.30	---	---	15.18	---	16.84	---	12	28	255
				March 2019	---	---	---	---	15.68	---	---	15.27	---	16.48	---	---	---	339
				June 2019	---	---	---	---	15.77	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	15.85	---	---	---	---	---	---	---	---	---
<b>PIRAEUS BANK (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
1.052	0.951	0.97	-5.27%	December 2018	1.04	1.04	0.955	0.970	0.970	---	---	0.965	---	2.47	---	245	2,281	14,611
				March 2019	1.00	1.00	0.970	0.970	0.970	---	---	0.973	---	1.25	---	4	51	61
				June 2019	---	---	---	---	1.04	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.04	---	---	---	---	---	---	---	---	---
<b>PPC (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
1.27	1.21	1.235	-2.76%	December 2018	1.25	1.25	1.21	1.23	1.23	---	---	1.23	---	1.75	---	46	232	8,472
				March 2019	---	---	---	---	1.28	---	---	1.25	---	1.36	---	---	---	50
				June 2019	---	---	---	---	1.29	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.29	---	---	---	---	---	---	---	---	---
<b>TERNA ENERGY (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
6.34	6.14	6.26	0.32%	December 2018	6.25	6.25	6.18	6.24	6.24	---	---	6.27	---	6.52	---	10	21	5,957
				March 2019	---	---	---	---	6.28	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	6.32	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.35	---	---	---	---	---	---	---	---	---
<b>TITAN CEMENT (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
19.8	19.48	19.76	0.30%	December 2018	19.70	19.70	19.70	19.70	19.70	---	---	19.79	---	22.26	---	1	1	213
				March 2019	---	---	---	---	19.83	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	19.94	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	20.04	---	---	---	---	---	---	---	---	---

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>

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
<b>VIOHALCO SA/NV (CB)</b>				(Contract Size: 100 Securities, Physical Delivery)													
2.68	2.62	2.62	-1.69%	December 2018	2.66	2.67	2.61	2.61	2.61	---	---	2.61	3.17	---	12	41	5,433
				March 2019	---	---	---	---	2.68	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	2.70	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	2.71	---	---	---	---	---	---	---	---

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>

FTSE/Athex Large Cap

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

Call Options														Put Options																					
December 2018							January 2019							Other Months		December 2018							January 2019							Other Months		Exerise 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	Open Interest				
1,500	0.00	0.00	0.00	-	134.00	-	-	0.00	0.00	0.00	-	141.00	-	-		0.00	0.00	0.00	-	2.40	-	-	0.00	0.00	0.00	-	6.40	-	-		1,500				
1,525	0.00	0.00	0.00	-	111.00	-	20	0.00	0.00	0.00	-	119.00	-	-		7.60	0.00	7.60	7.60	7.60	1	1	0.00	0.00	0.00	-	10.00	-	-		1,525				
1,550	0.00	0.00	0.00	-	90.00	-	20	0.00	0.00	0.00	-	99.50	-	-		0.00	0.00	0.00	-	8.30	-	20	0.00	0.00	0.00	-	15.25	-	-		1,550				
1,575	0.00	0.00	0.00	-	71.00	-	-	0.00	0.00	0.00	-	81.50	-	-		21.00	0.00	21.00	21.00	21.00	1	20	31.50	31.50	31.50	31.50	31.50	20	20		1,575				
1,600	0.00	0.00	0.00	-	54.00	-	4	0.00	0.00	0.00	-	65.50	-	-		19.00	0.00	19.00	23.00	23.00	23	15	0.00	0.00	0.00	-	31.00	-	-		1,600				
1,625	28.00	28.00	24.00	24.00	24.00	14	40	53.00	53.00	49.00	49.00	49.00	10	10		37.00	28.00	37.00	42.00	42.00	45	129	0.00	0.00	0.00	-	42.00	-	-		1,625				
1,650	27.50	27.50	15.00	15.00	15.00	18	130	0.00	0.00	0.00	-	39.75	-	-		0.00	27.50	0.00	-	45.75	-	178	0.00	0.00	0.00	-	55.00	-	-		1,650				
1,675	10.00	10.00	9.00	9.00	9.00	5	60	0.00	0.00	0.00	-	30.00	-	-		0.00	10.00	0.00	-	62.00	-	126	0.00	0.00	0.00	-	70.00	-	-		1,675				
1,700	0.00	0.00	0.00	-	12.25	-	71	0.00	0.00	0.00	-	22.25	-	-		0.00	0.00	0.00	-	80.00	-	51	0.00	0.00	0.00	-	87.00	-	-		1,700				
1,725	0.00	0.00	0.00	-	7.70	-	90	0.00	0.00	0.00	-	16.00	-	-		0.00	0.00	0.00	-	101.00	-	20	0.00	0.00	0.00	-	106.00	-	-		1,725				
1,750	0.00	0.00	0.00	-	4.60	-	20	0.00	0.00	0.00	-	11.25	-	-		0.00	0.00	0.00	-	122.00	-	-	0.00	0.00	0.00	-	126.00	-	-		1,750				
1,775	0.00	0.00	0.00	-	2.60	-	-	0.00	0.00	0.00	-	7.70	-	-		0.00	0.00	0.00	-	145.00	-	-	0.00	0.00	0.00	-	147.00	-	-		1,775				
1,800	0.00	0.00	0.00	-	1.50	-	-	0.00	0.00	0.00	-	5.20	-	-		0.00	0.00	0.00	-	169.00	-	-	0.00	0.00	0.00	-	170.00	-	-		1,800				
1,825	0.00	0.00	0.00	-	0.77	-	-	0.00	0.00	0.00	-	3.40	-	-		0.00	0.00	0.00	-	193.00	-	-	0.00	0.00	0.00	-	193.00	-	-		1,825				
1,850	0.00	0.00	0.00	-	0.39	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	218.00	-	-	-	-	-	-	-	-	-		1,850				
1,875	0.00	0.00	0.00	-	0.19	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	243.00	-	-	-	-	-	-	-	-	-		1,875				
1,900	0.00	0.00	0.00	-	0.09	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	268.00	-	-	-	-	-	-	-	-	-		1,900				
1,925	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	292.00	-	-	-	-	-	-	-	-	-		1,925				
1,950	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	317.00	-	-	-	-	-	-	-	-	-		1,950				
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	342.00	-	-	-	-	-	-	-	-	-		1,975				
2,000	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	367.00	-	-	-	-	-	-	-	-	-		2,000				
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	417.00	-	-	-	-	-	-	-	-	-		2,050				
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	467.00	-	-	-	-	-	-	-	-	-		2,100				
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	517.00	-	-	-	-	-	-	-	-	-		2,150				
2,200	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	567.00	-	-	-	-	-	-	-	-	-		2,200				
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	617.00	-	-	-	-	-	-	-	-	-		2,250				
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	667.00	-	-	-	-	-	-	-	-	-		2,300				
2,350	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	717.00	-	-	-	-	-	-	-	-	-		2,350				
2,400	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	767.00	-	-	-	-	-	-	-	-	-		2,400				
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	816.00	-	-	-	-	-	-	-	-	-		2,450				
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	866.00	-	-	-	-	-	-	-	-	-		2,500				
Totals:						37	455							10	10	0	0							70	560							20	20	0	0
Number of Trades:						15							2	0							9							1	0						

ALPHA BANK (CR)

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

Call Options														Put Options																		
December 2018							January 2019							Other Months		December 2018							January 2019							Other Months		Exercise 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	Open Interest	
0.800	0.000	0.000	0.000	0.412	-	-	0.000	0.000	0.000	0.414	-	-	-	-	-	0.000	0.000	0.000	0.002	-	-	-	-	-	-	0.000	0.000	0.000	0.002	-	-	0.008
0.850	0.000	0.000	0.000	0.362	-	-	0.000	0.000	0.000	0.366	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	-	0.000	0.000	0.000	0.003	-	-	0.009
0.900	0.000	0.000	0.000	0.313	-	-	0.000	0.000	0.000	0.320	-	-	-	-	-	0.000	0.000	0.000	0.002	-	-	-	-	-	-	0.000	0.000	0.000	0.007	-	-	0.009
0.950	0.000	0.000	0.000	0.266	-	-	0.000	0.000	0.000	0.276	-	-	-	-	-	0.000	0.000	0.000	0.004	-	-	-	-	-	-	0.000	0.000	0.000	0.013	-	-	0.010
1.000	0.000	0.000	0.000	0.221	-	10	0.000	0.000	0.000	0.235	-	-	-	-	-	0.000	0.000	0.000	0.009	-	-	-	-	-	-	0.000	0.000	0.000	0.021	-	-	0.010
1.100	0.000	0.000	0.000	0.141	-	10	0.000	0.000	0.000	0.163	-	50	-	-	-	0.000	0.000	0.000	0.029	-	-	-	-	-	-	0.000	0.000	0.000	0.049	-	-	0.011
1.200	0.000	0.000	0.000	0.081	-	20	0.000	0.000	0.000	0.107	-	-	-	-	-	0.000	0.000	0.000	0.068	-	-	-	-	-	-	0.000	0.000	0.000	0.093	-	-	0.012
1.300	0.000	0.000	0.000	0.042	-	30	0.000	0.000	0.000	0.067	-	-	-	-	-	0.000	0.000	0.000	0.129	-	-	-	-	-	-	0.000	0.000	0.000	0.153	-	-	0.013
1.400	0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.040	-	-	-	-	-	0.000	0.000	0.000	0.207	-	-	-	-	-	-	0.000	0.000	0.000	0.226	-	-	0.014
1.500	0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.023	-	-	-	-	-	0.000	0.000	0.000	0.296	-	-	-	-	-	-	0.000	0.000	0.000	0.309	-	-	0.015
1.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.012	-	-	-	-	-	0.000	0.000	0.000	0.392	-	-	-	-	-	-	0.000	0.000	0.000	0.399	-	-	0.016
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.006	-	-	-	-	-	0.000	0.000	0.000	0.490	-	-	-	-	-	-	0.000	0.000	0.000	0.493	-	-	0.017
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-	-	-	-	0.000	0.000	0.000	0.590	-	-	-	-	-	-	0.000	0.000	0.000	0.591	-	-	0.018
1.900	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.690	-	-	-	-	-	-	-	-	-	-	-	0.019	
2.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.790	-	-	-	-	-	-	-	-	-	-	-	0.020	
2.200	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.990	-	-	-	-	-	-	-	-	-	-	-	0.022	
2.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.19	-	-	-	-	-	-	-	-	-	-	-	0.024	
2.600	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.39	-	-	-	-	-	-	-	-	-	-	-	0.026	
2.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.59	-	-	-	-	-	-	-	-	-	-	-	0.028	
3.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.79	-	-	-	-	-	-	-	-	-	-	-	0.030	
3.200	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.99	-	-	-	-	-	-	-	-	-	-	-	0.032	
Totals:					0	70						0	50	0	0						0	0						0	0	0	0	
Number of Trades:					0						0						0						0						0			



NATIONAL BANK (CR)

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

Call Options																	Put Options																				
December 2018								January 2019								Other Months				December 2018							January 2019							Other Months			
Exercise 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	Open Interest	Exercise Price				
0.050	0.000	0.000	0.000		1.06	-	-										0.000	0.000	0.000		0.010	-	-										0.001				
0.100	0.000	0.000	0.000		1.01	-	-										0.000	0.000	0.000		0.005	-	-										0.001				
0.150	0.000	0.000	0.000		0.960	-	-										0.000	0.000	0.000		0.057	-	-										0.002				
0.200	0.000	0.000	0.000		0.910	-	-										0.000	0.000	0.000		0.206	-	-										0.002				
0.250	0.000	0.000	0.000		0.860	-	-										0.000	0.000	0.000		0.457	-	-										0.003				
0.300	0.000	0.000	0.000		0.811	-	-										0.000	0.000	0.000		0.797	-	-										0.003				
0.350	0.000	0.000	0.000		0.761	-	-										0.000	0.000	0.000		1.19	-	-										0.004				
0.400	0.000	0.000	0.000		0.711	-	-										0.000	0.000	0.000		1.63	-	-										0.004				
0.450	0.000	0.000	0.000		0.661	-	-										0.000	0.000	0.000		2.09	-	-										0.005				
0.500	0.000	0.000	0.000		0.611	-	-										0.000	0.000	0.000		2.57	-	-										0.005				
0.550	0.000	0.000	0.000		0.561	-	-										0.000	0.000	0.000		3.06	-	-										0.006				
0.600	0.000	0.000	0.000		0.511	-	-										0.000	0.000	0.000		3.55	-	-										0.006				
0.800	0.000	0.000	0.000		0.313	-	-	0.000	0.000	0.000		0.319	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-	-			0.008				
0.850	0.000	0.000	0.000		0.266	-	-	0.000	0.000	0.000		0.275	-	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.012	-	-			0.009				
0.900	0.000	0.000	0.000		0.220	-	-	0.000	0.000	0.000		0.234	-	-			0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.021	-	-			0.009				
0.950	0.130	0.130	0.130	0.130	0.130	10	10	0.000	0.000	0.000		0.197	-	-			0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.033	-	-			0.010				
1.000	0.000	0.000	0.000		0.140	-	-	0.000	0.000	0.000		0.163	-	100			0.000	0.000	0.000		0.029	-	-	0.000	0.000	0.000		0.049	-	-			0.010				
1.100	0.000	0.000	0.000		0.081	-	-	0.000	0.000	0.000		0.107	-	100			0.000	0.000	0.000		0.069	-	-	0.000	0.000	0.000		0.093	-	-			0.011				
1.200	0.000	0.000	0.000		0.042	-	20	0.000	0.000	0.000		0.067	-	-			0.000	0.000	0.000		0.130	-	-	0.000	0.000	0.000		0.153	-	-			0.012				
1.300	0.000	0.000	0.000		0.020	-	10	0.000	0.000	0.000		0.040	-	-			0.000	0.000	0.000		0.208	-	-	0.000	0.000	0.000		0.226	-	-			0.013				
1.400	0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.023	-	-			0.000	0.000	0.000		0.296	-	-	0.000	0.000	0.000		0.310	-	-			0.014				
1.500	0.000	0.000	0.000		0.003	-	10	0.000	0.000	0.000		0.013	-	-			0.000	0.000	0.000		0.392	-	-	0.000	0.000	0.000		0.399	-	-			0.015				
1.600	0.000	0.000	0.000		0.001	-	60	0.000	0.000	0.000		0.007	-	-			0.000	0.000	0.000		0.490	-	-	0.000	0.000	0.000		0.494	-	-			0.016				
1.700	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.590	-	-	0.000	0.000	0.000		0.591	-	-			0.017				
1.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.690	-	-	0.000	0.000	0.000		0.690	-	-			0.018				
1.900	0.000	0.000	0.000		0.001	-	60	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.790	-	-	0.000	0.000	0.000		0.790	-	-			0.019				
2.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.890	-	60	0.000	0.000	0.000		0.890	-	-			0.020				
2.200	0.000	0.000	0.000		0.004	-	-										0.000	0.000	0.000		1.09	-	-										0.022				
2.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.29	-	-										0.024				
2.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.49	-	-										0.026				
2.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.69	-	-										0.028				
3.000	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.89	-	-										0.030				
3.200	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.09	-	-										0.032				
3.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.29	-	-										0.034				
Totals:						10	170							0	200	0	40							10	60							0	0	0	0		
Number of Trades:						1							0	0							0.00							0	0								

OPAP (CR)

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

Exercise Price	Call Options														Put Options																		
	December 2018							January 2019							Other Months		December 2018							January 2019							Other Months		Exercise 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	Open Interest	
6.000	0.000	0.000	0.000		2.21	-	-	0.000	0.000	0.000		2.22	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			
6.400	0.000	0.000	0.000		1.81	-	-	0.000	0.000	0.000		1.82	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.064
6.800	0.000	0.000	0.000		1.42	-	-	0.000	0.000	0.000		1.44	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.012	-	-			0.068
7.200	0.000	0.000	0.000		1.03	-	-	0.000	0.000	0.000		1.07	-	-			0.000	0.000	0.000		0.014	-	-	0.000	0.000	0.000		0.044	-	-			0.072
7.600	0.000	0.000	0.000		0.672	-	-	0.000	0.000	0.000		0.744	-	-			0.000	0.000	0.000		0.058	-	-	0.000	0.000	0.000		0.118	-	-			0.076
8.000	0.000	0.000	0.000		0.383	-	-	0.000	0.000	0.000		0.477	-	-			0.000	0.000	0.000		0.168	-	-	0.000	0.000	0.000		0.250	-	-			0.080
8.400	0.000	0.000	0.000		0.185	-	-	0.000	0.000	0.000		0.281	-	-			0.000	0.000	0.000		0.371	-	-	0.000	0.000	0.000		0.454	-	-			0.084
8.800	0.000	0.000	0.000		0.075	-	-	0.000	0.000	0.000		0.152	-	-			0.000	0.000	0.000		0.662	-	-	0.000	0.000	0.000		0.726	-	-			0.088
9.200	0.000	0.000	0.000		0.025	-	-	0.000	0.000	0.000		0.075	-	-			0.000	0.000	0.000		1.01	-	-	0.000	0.000	0.000		1.05	-	-			0.092
9.600	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.033	-	-			0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000		1.41	-	-			0.096
10.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.014	-	-			0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000		1.80	-	-			0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		2.80	-	-	0.000	0.000	0.000		2.80	-	-			0.110
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		3.80	-	-	0.000	0.000	0.000		3.80	-	-			0.120
13.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		4.80	-	-					-	-			0.130	
14.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		5.80	-	-					-	-			0.140	
15.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		6.80	-	-					-	-			0.150	
16.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		7.80	-	-					-	-			0.160	
Totals:						0	0						0	0								0	0						0	0			0
Number of Trades:						0							0									0.00							0			0	

OTE (CR)

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

Call Options															Put Options																
December 2018							January 2019							Other Months		December 2018							January 2019						Other Months		Exercise 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	
7.600	0.000	0.000	0.000	2.77	-	-	0.000	0.000	0.000	0.000	2.79	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.076
8.000	0.000	0.000	0.000	2.38	-	-	0.000	0.000	0.000	0.000	2.39	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.002	-	-			0.080
8.400	0.000	0.000	0.000	1.98	-	-	0.000	0.000	0.000	0.000	2.00	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.008	-	-			0.084
8.800	0.000	0.000	0.000	1.58	-	-	0.000	0.000	0.000	0.000	1.62	-	-			0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.000	0.027	-	-			0.088
9.200	0.000	0.000	0.000	1.20	-	-	0.000	0.000	0.000	0.000	1.26	-	-			0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.000	0.066	-	-			0.092
9.600	0.000	0.000	0.000	0.848	-	-	0.000	0.000	0.000	0.000	0.937	-	-			0.000	0.000	0.000	0.070	-	-	0.000	0.000	0.000	0.000	0.144	-	-			0.096
10.000	0.000	0.000	0.000	0.550	-	-	0.000	0.000	0.000	0.000	0.660	-	-			0.000	0.000	0.000	0.171	-	-	0.000	0.000	0.000	0.000	0.267	-	-			0.100
11.000	0.000	0.000	0.000	0.117	-	-	0.000	0.000	0.000	0.000	0.215	-	-			0.000	0.000	0.000	0.740	-	-	0.000	0.000	0.000	0.000	0.823	-	-			0.110
12.000	0.000	0.000	0.000	0.012	-	-	0.000	0.000	0.000	0.000	0.050	-	-			0.000	0.000	0.000	1.64	-	-	0.000	0.000	0.000	0.000	1.66	-	-			0.120
13.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.008	-	-			0.000	0.000	0.000	2.64	-	-	0.000	0.000	0.000	0.000	2.64	-	-			0.130
14.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	3.64	-	-	0.000	0.000	0.000	0.000	3.64	-	-			0.140
15.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	4.64	-	-	0.000	0.000	0.000	0.000	4.64	-	-			0.150
16.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	5.64	-	-						-	-			0.160
17.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	6.64	-	-						-	-			0.170
18.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	7.64	-	-						-	-			0.180
Totals:					0	0						0	0			0	0					0	0			0	0			0	0
Number of Trades:					0						0				0		0.00					0				0				0	

PIRAEUS BANK (CR)

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

Exercise Price	Call Options														Put Options																	
	December 2018						January 2019						Other Months		December 2018						January 2019						Other Months		Exercise 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
0.750	0.000	0.000	0.000	0.274	-	-	0.000	0.000	0.000	0.281	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.008	-	-					0.008
0.800	0.000	0.000	0.000	0.227	-	-	0.000	0.000	0.000	0.238	-	-				0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.015	-	-				0.008	
0.850	0.000	0.000	0.000	0.183	-	-	0.000	0.000	0.000	0.198	-	-				0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.025	-	-				0.009	
0.900	0.000	0.000	0.000	0.144	-	-	0.000	0.000	0.000	0.162	-	-				0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.039	-	-				0.009	
0.950	0.000	0.000	0.000	0.109	-	-	0.000	0.000	0.000	0.131	-	-				0.000	0.000	0.000	0.038	-	-	0.000	0.000	0.000	0.058	-	-				0.010	
1.000	0.000	0.000	0.000	0.081	-	50	0.000	0.000	0.000	0.105	-	-				0.000	0.000	0.000	0.059	-	-	0.000	0.000	0.000	0.081	-	-				0.010	
1.100	0.000	0.000	0.000	0.040	-	180	0.000	0.000	0.000	0.063	-	-				0.000	0.000	0.000	0.118	-	-	0.000	0.000	0.000	0.140	-	-				0.011	
1.200	0.000	0.000	0.000	0.018	-	46	0.000	0.000	0.000	0.037	-	-				0.000	0.000	0.000	0.196	-	4	0.000	0.000	0.000	0.214	-	-				0.012	
1.300	0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.020	-	-				0.000	0.000	0.000	0.285	-	-	0.000	0.000	0.000	0.297	-	-				0.013	
1.400	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.011	-	-				0.000	0.000	0.000	0.381	-	-	0.000	0.000	0.000	0.388	-	-				0.014	
1.500	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	0.480	-	-	0.000	0.000	0.000	0.483	-	-				0.015	
1.600	0.000	0.000	0.000	0.001	-	60	0.000	0.000	0.000	0.003	-	-				0.000	0.000	0.000	0.580	-	-	0.000	0.000	0.000	0.581	-	-				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	0.680	-	-	0.000	0.000	0.000	0.680	-	-				0.017	
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.780	-	-	0.000	0.000	0.000	0.780	-	-				0.018	
1.900	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	0.880	-	-					-	-				0.019	
2.000	0.000	0.000	0.000	0.002	-	-					-	-				0.000	0.000	0.000	0.980	-	-					-	-				0.020	
2.200	0.000	0.000	0.000	0.001	-	20					-	-				0.000	0.000	0.000	1.18	-	-					-	-				0.022	
2.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.38	-	-					-	-				0.024	
2.600	0.000	0.000	0.000	0.003	-	-					-	-				0.000	0.000	0.000	1.58	-	-					-	-				0.026	
2.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.78	-	-					-	-				0.028	
3.000	0.000	0.000	0.000	0.004	-	-					-	-				0.000	0.000	0.000	1.98	-	-					-	-				0.030	
3.200	0.000	0.000	0.000	0.002	-	-					-	-				0.000	0.000	0.000	2.18	-	-					-	-				0.032	
3.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.38	-	-					-	-				0.034	
3.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.58	-	-					-	-				0.036	
3.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.78	-	-					-	-				0.038	
4.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	2.98	-	-					-	-				0.040	
4.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	3.38	-	-					-	-				0.044	
4.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	3.78	-	-					-	-				0.048	
5.200	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	4.18	-	-					-	-				0.052	
5.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	4.58	-	-					-	-				0.056	
Totals:						0							356																			
Number of Trades:						0							0																			

PPC (CR)

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

Call Options																Put Options																
December 2018							January 2019							Other Months		December 2018						January 2019						Other Months		Exercise Price		
Exercise 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
0.850	0.000	0.000	0.000	0.422	-	-	-	0.000	0.000	0.000	0.424	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	0.009
0.900	0.000	0.000	0.000	0.372	-	-	-	0.000	0.000	0.000	0.375	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.002	-	-	-	-	0.009
0.950	0.000	0.000	0.000	0.323	-	-	-	0.000	0.000	0.000	0.328	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.004	-	-	-	-	0.010
1.000	0.000	0.000	0.000	0.274	-	-	-	0.000	0.000	0.000	0.282	-	-	-	-	-	0.000	0.000	0.000	0.002	-	-	-	0.000	0.000	0.000	0.008	-	-	-	-	0.010
1.100	0.000	0.000	0.000	0.183	-	-	-	0.000	0.000	0.000	0.199	-	-	-	-	-	0.000	0.000	0.000	0.011	-	-	-	0.000	0.000	0.000	0.025	-	-	-	-	0.011
1.200	0.000	0.000	0.000	0.109	-	100	-	0.000	0.000	0.000	0.130	-	-	-	-	-	0.000	0.000	0.000	0.036	-	-	-	0.000	0.000	0.000	0.056	-	-	-	-	0.012
1.300	0.000	0.000	0.000	0.056	-	-	-	0.000	0.000	0.000	0.080	-	-	-	-	-	0.000	0.000	0.000	0.084	-	-	-	0.000	0.000	0.000	0.106	-	-	-	-	0.013
1.400	0.000	0.000	0.000	0.025	-	-	-	0.000	0.000	0.000	0.046	-	-	-	-	-	0.000	0.000	0.000	0.153	-	-	-	0.000	0.000	0.000	0.171	-	-	-	-	0.014
1.500	0.000	0.000	0.000	0.010	-	20	-	0.000	0.000	0.000	0.025	-	-	-	-	-	0.000	0.000	0.000	0.238	-	-	-	0.000	0.000	0.000	0.251	-	-	-	-	0.015
1.600	0.000	0.000	0.000	0.003	-	-	-	0.000	0.000	0.000	0.013	-	-	-	-	-	0.000	0.000	0.000	0.332	-	-	-	0.000	0.000	0.000	0.339	-	-	-	-	0.016
1.700	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.006	-	-	-	-	-	0.000	0.000	0.000	0.430	-	-	-	0.000	0.000	0.000	0.433	-	-	-	-	0.017
1.800	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.003	-	-	-	-	-	0.000	0.000	0.000	0.530	-	-	-	0.000	0.000	0.000	0.530	-	-	-	-	0.018
1.900	0.000	0.000	0.000	0.001	-	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.630	-	-	-	0.000	0.000	0.000	0.630	-	-	-	-	0.019
2.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.730	-	-	-	-	-	-	-	-	-	-	-	0.020
2.200	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.930	-	-	-	-	-	-	-	-	-	-	-	0.022
2.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.13	-	-	-	-	-	-	-	-	-	-	-	0.024
2.600	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.33	-	-	-	-	-	-	-	-	-	-	-	0.026
2.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.53	-	-	-	-	-	-	-	-	-	-	-	0.028
3.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.73	-	-	-	-	-	-	-	-	-	-	-	0.030
3.200	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.93	-	-	-	-	-	-	-	-	-	-	-	0.032
3.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.13	-	-	-	-	-	-	-	-	-	-	-	0.034
3.600	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.33	-	-	-	-	-	-	-	-	-	-	-	0.036
3.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.53	-	-	-	-	-	-	-	-	-	-	-	0.038
4.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.73	-	-	-	-	-	-	-	-	-	-	-	0.040
4.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	3.13	-	-	-	-	-	-	-	-	-	-	-	0.044
Totals:						0	120							0	0	0	0							0	0	0	0	0	0			
Number of Trades:						0							0	0							0.00							0	0			

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	41,822	5.31%	---	---	---	---	1,828
AEGNBOR	AEGEAN AIRLINES (CR)	995	12,097	5.31%	---	---	---	---	11,912
ALPHABOR	ALPHA BANK (CR)	20,001	80,248	5.31%	---	---	---	---	29,467,518
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	8,405	67	5.31%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%	---	---	---	---	---
EUROBBOR	EUROBANK ERGASIAS (CR)	142,429	74,152	3.55%	---	---	---	---	72,217,515
EYDAPBOR	EYDAP S.A. (CR)	---	4,246	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	8,958	193	5.31%	131	4.79%	400	6.00%	4,650
GEKTERNABOR	GEK TERNA (CR)	---	32,432	5.31%	---	---	---	---	1,293
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%	---	---	---	---	390
EUPROBOR	GRIVALIA PROPERTIES (CR)	---	102,574	5.31%	---	---	---	---	48,262
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,000	537,389	5.31%	---	---	---	---	150,065
ELPEBOR	HELLENIC PETROLEUM (CR)	15,339	124,252	3.31%	343	2.65%	---	---	52,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	19,392	59,527	3.31%	---	---	---	---	284,512
BELABOR	JUMBO SA (CR)	19,900	104,183	3.31%	---	---	---	---	53,350
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	---	619	5.31%	---	---	---	---	11,064
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	293,633	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	19,534	26,255	4.24%	9,000	3.27%	---	---	255,853
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500	155,988	5.31%	---	---	---	---	18,086
ETEBOR	NATIONAL BANK (CR)	5,000	68,260	5.31%	---	---	---	---	9,104,215
OPAPBOR	OPAP (CR)	3,000	154,120	5.31%	---	---	---	---	1,007,199
HTOBOR	OTE (CR)	4,250	102,934	5.31%	1,250	2.89%	---	---	544,315
PPABOR	P.P.A. S.A. (CR)	1,854	832	5.31%	36	3.28%	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	7,122	2,311	5.31%	---	---	---	---	28,605,242
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	1,000	132,457	5.31%	---	---	---	---	6,477,732

## 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] - Bilateral 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

Lending Products	Underlying Title	Open Interest[5]	Multilateral Transactions[1]				Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
			Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	---
TENERGYBOR	TERNA ENERGY (CR)	1,931	25,175	5.31%	---	---	---	---	128,452
TITKBOR	TITAN CEMENT (CR)	8,578	97,325	3.31%	1,500	2.65%	---	---	22,666
VIOBOR	VIOHALCO SA/NV (CB)	33,420	36,847	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] - Bilateral 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

## Sectors codification for listed companies

533	-	Exploration & Production	537	-	Integrated Oil & Gas
1353	-	Commodity Chemicals	1357	-	Specialty Chemicals
1753	-	Aluminum	1755	-	Nonferrous Metals
1757	-	Steel	1775	-	General Mining
2353	-	Building Materials & Fixtures	2357	-	Heavy Construction
2723	-	Containers & Packaging	2727	-	Diversified Industrials
2733	-	Electrical Components & Equipment	2753	-	Commercial Vehicles & Trucks
2757	-	Industrial Machinery	2773	-	Marine Transportation
2777	-	Transportation Services	2791	-	Business Support Services
2797	-	Industrial Suppliers	3535	-	Distillers & Vintners
3537	-	Soft Drinks	3573	-	Farming Fishing & Plantations
3577	-	Food Products	3722	-	Durable Household Products
3726	-	Furnishings	3728	-	Home Construction
3747	-	Toys	3763	-	Clothing & Accessories
3765	-	Footwear	3767	-	Personal Products
3785	-	Tobacco	4533	-	Health Care Providers
4535	-	Medical Equipment	4577	-	Pharmaceuticals
5337	-	Food Retailers & Wholesalers	5371	-	Apparel Retailers
5373	-	Broadline Retailers	5375	-	Home Improvement Retailers
5379	-	Specialty Retailers	5553	-	Broadcasting & Entertainment
5555	-	Media Agencies	5557	-	Publishing
5751	-	Airlines	5752	-	Gambling
5753	-	Hotels	5755	-	Recreational Services
5757	-	Restaurants & Bars	5759	-	Travel & Tourism
6535	-	Fixed Line Telecommunications	6575	-	Mobile Telecommunications
7535	-	Conventional Electricity	7537	-	Alternative Electricity
7577	-	Water	8355	-	Banks
8534	-	Insurance Brokers	8536	-	Property & Casualty Insurance
8633	-	Real Estate Holding & Development	8637	-	Real Estate Services
8671	-	Industrial & Office REITs	8674	-	Diversified REITs
8675	-	Specialty REITs	8775	-	Specialty Finance
8777	-	Investment Services	8985	-	Equity Investment Instruments
9533	-	Computer Services	9535	-	Internet
9537	-	Software	9572	-	Computer Hardware
9574	-	Electronic Office Equipment	9578	-	Telecommunications Equipment
12003	-	ETF			





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