

18

**Ημερήσιο Δελτίο  
Συναλλακτικής Δραστηριότητας**

Daily Official List  
of Trading Activity

Wednesday, 5 December, 2018

Year: 139 Trading Day No: 234



**ATHEX**  
Athens Stock Exchange

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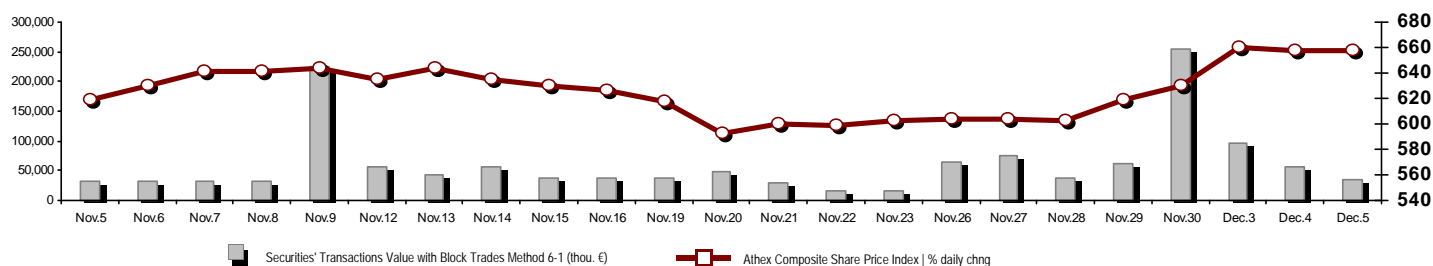
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**Appendix A: Sectors codification for listed companies**

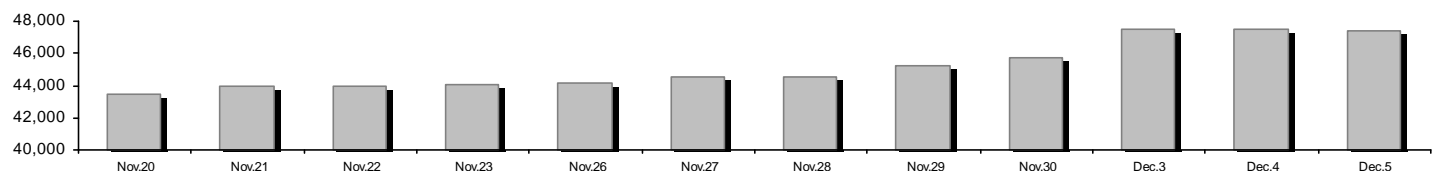
## Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

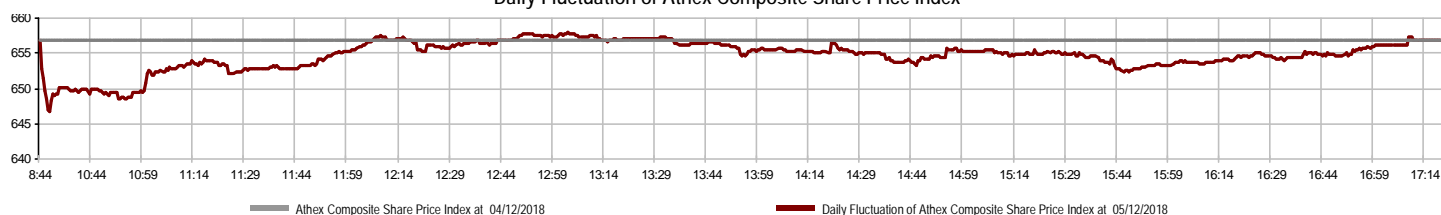


Athex Capitalisation (mill. €) **: 47,382.19	Derivatives Total Open Interest: 474,604
Daily change: mill. €   %: -118.80 -0.25%	in Index Futures   % daily chng: 3,919 -1.41%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg: 52,530.50 4.74%	in Stock Futures   % daily chng: 466,602 -2.16%
Athex Composite Share Price Index   % daily chng: 656.92 -0.01%	in Index Options   % daily chng: 2,433 0.37%
Athex Composite Share Price Index Capitalisation (mill. €): 42,490.04	in Stock Options   % daily chng: 1,650 14.58%
Daily change (mill. €): -115.98	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 34,171.28	Derivatives Contracts Volume: 88,918
Daily change: %: -21,688.62 -38.83%	Daily change: pieces   %: 16,700 23.12%
YtD Avg Trans. Value: thou. €   % chng prev year Avg: 56,068.24 -3.63%	YtD Avg Derivatives Contracts % chng prev year Avg: 55,229 -28.72%
Blocks Transactions Value of Method 6-1 (thou. €): 663.42	Derivatives Trades Number: 2,488
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 0.68	Daily change: number   %: -651 -20.74%
Bonds Transactions Value (thou.€): 545.75	YtD Avg Trades number % chng prev year Avg: 2,725 3.84%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 19,939.53	Lending Total Open Interest: 341,650
Daily change: thou. pieces   %: -9,711.62 -32.75%	Daily change: pieces   %: 22,545 7.07%
YtD Avg Volume: % chng prev year Avg: 38,155.63 -47.08%	Lending Volume (Multilateral/Bilateral): 34,599
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 48.46	Daily change: pieces   %: -151,245
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 4.97	Multilateral Lending: 33,099
Bonds Transactions Volume: 541,002	Bilateral Lending: 1,500
Securities' Trades Number with Block Trades Method 6-1: 18,586	Lending Trades Number: 31
Daily change: number   %: -9,925 -34.81%	Daily change: %: 6
YtD Avg Trades number % chng prev year Avg: 20,547 17.63%	Multilateral Lending Trades Number: 30
Number of Blocks Method 6-1: 2	Bilateral Lending Trades Number: 1
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 45	

Athex Capitalisation (mill. €) \*\*



Daily Fluctuation of Athex Composite Share Price Index



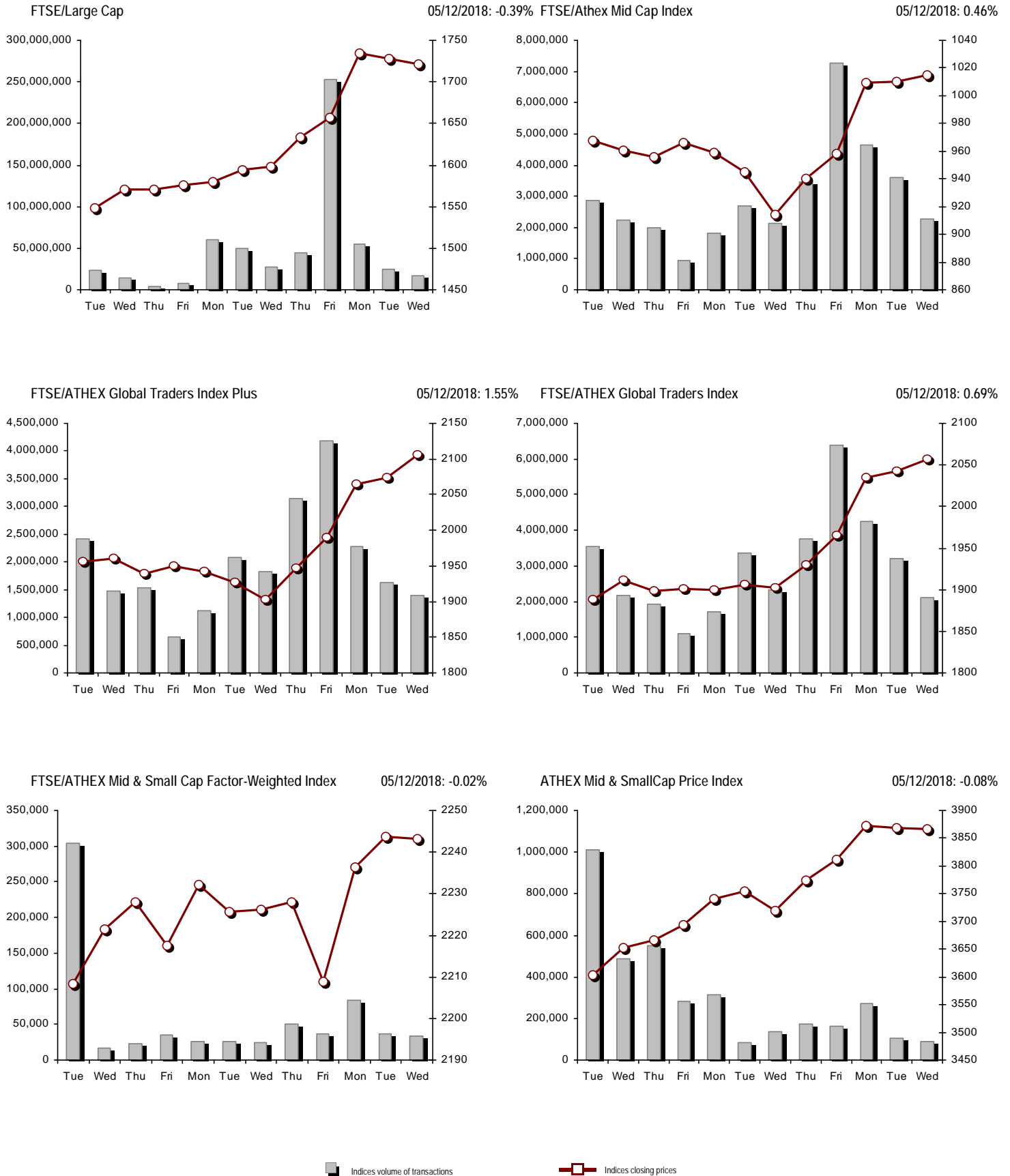
## Athex Indices

Index name	05/12/2018	04/12/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	656.92 €	656.96	-0.04	-0.01%	646.83	657.87	592.70	895.64	-18.13% €
FTSE/Athex Large Cap	1,720.96 €	1,727.76	-6.80	-0.39%	1,697.54	1,727.80	1,548.58	2,275.91	-17.39% €
FTSE/Athex Mid Cap Index	1,015.19 #	1,010.50	4.69	0.46%	997.30	1,018.93	911.71	1,417.74	-15.28% €
FTSE/ATHEX-CSE Banking Index	374.40 €	375.93	-1.53	-0.41%	363.71	377.20	307.86	788.88	-43.54% €
FTSE/ATHEX Global Traders Index Plus	2,105.11 #	2,073.07	32.04	1.55%	2,051.91	2,105.67	1,897.69	2,656.94	-10.02% €
FTSE/ATHEX Global Traders Index	2,057.08 #	2,042.91	14.17	0.69%	2,022.80	2,057.08	1,872.97	2,452.53	-5.56% €
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,243.25 €	2,243.60	-0.35	-0.02%	2,227.76	2,243.60	1,953.64	2,464.88	14.81% #
ATHEX Mid & SmallCap Price Index	3,866.22 €	3,869.26	-3.04	-0.08%	3,819.89	3,871.16	3,459.89	4,442.84	11.67% #
FTSE/Athex Market Index	426.44 €	428.00	-1.56	-0.36%	420.62	428.10	384.60	564.78	-17.18% €
FTSE Med Index	4,435.37 €	4,503.18	-67.81	-1.51%			3,923.92	4,634.00	2.31% #
Athex Composite Index Total Return Index	1,039.43 €	1,039.50	-0.07	-0.01%	1,023.47	1,040.93	937.82	1,392.60	-16.67% €
FTSE/Athex Large Cap Total Return	2,497.00 €	2,506.86	-9.86	-0.39%			2,246.89	3,277.20	-17.28% €
FTSE/ATHEX Large Cap Net Total Return	752.63 €	755.60	-2.97	-0.39%	742.39	755.62	677.24	979.13	-16.02% €
FTSE/Athex Mid Cap Total Return	1,252.97 #	1,247.18	5.79	0.46%			1,128.83	1,702.90	-13.14% €
FTSE/ATHEX-CSE Banking Total Return Index	352.71 €	354.15	-1.44	-0.41%			291.68	747.83	-44.50% €
Hellenic Mid & Small Cap Index	958.73 #	955.47	3.26	0.34%	945.19	960.20	880.79	1,185.73	-7.10% €
FTSE/Athex Banks	494.67 €	496.69	-2.02	-0.41%	480.55	498.37	406.75	1,042.30	-43.54% €
FTSE/Athex Financial Services	851.06 €	858.43	-7.37	-0.86%	835.24	861.69	737.75	1,309.27	-24.38% €
FTSE/Athex Industrial Goods & Services	2,078.58 #	2,061.66	16.92	0.82%	2,045.37	2,104.99	1,779.28	2,717.62	-7.46% €
FTSE/Athex Retail	63.14 #	62.94	0.20	0.32%	59.90	63.14	51.91	2,921.52	-97.73% €
FTSE/ATHEX Real Estate	3,196.19 €	3,241.25	-45.06	-1.39%	3,164.09	3,241.49	2,706.93	3,587.02	-6.23% €
FTSE/Athex Personal & Household Goods	7,482.38 €	7,515.23	-32.85	-0.44%	7,396.34	7,515.23	6,088.80	8,843.95	-6.48% €
FTSE/Athex Food & Beverage	10,012.66 €	10,211.04	-198.38	-1.94%	9,990.04	10,211.04	9,316.14	11,879.29	-1.38% €
FTSE/Athex Basic Resources	3,159.80 €	3,249.61	-89.81	-2.76%	3,125.88	3,259.44	2,919.09	4,731.18	-21.64% €
FTSE/Athex Construction & Materials	2,647.89 #	2,615.60	32.29	1.23%	2,598.12	2,647.89	2,457.94	3,244.17	-6.04% €
FTSE/Athex Oil & Gas	5,060.51 #	4,942.20	118.31	2.39%	4,834.09	5,060.51	4,087.64	5,396.31	11.72% #
FTSE/Athex Chemicals	8,420.39 #	8,412.65	7.74	0.09%	8,292.64	8,502.70	7,889.97	12,117.06	-26.60% €
FTSE/Athex Media	1,469.64 €	1,482.65	-13.01	-0.88%	1,365.59	1,482.65	1,131.49	1,664.73	-5.83% €
FTSE/Athex Travel & Leisure	1,501.09 €	1,502.31	-1.22	-0.08%	1,477.05	1,505.96	1,325.32	1,962.01	-17.96% €
FTSE/Athex Technology	729.89 €	739.18	-9.29	-1.26%	728.90	739.18	668.53	1,116.72	-19.86% €
FTSE/Athex Telecommunications	2,997.55 #	2,994.80	2.75	0.09%	2,948.00	2,997.55	2,587.42	3,526.04	-5.30% €
FTSE/Athex Utilities	1,862.29 €	1,875.81	-13.52	-0.72%	1,851.56	1,880.28	1,756.98	2,508.45	-6.53% €
FTSE/Athex Health Care	502.05 €	504.82	-2.77	-0.55%	497.89	504.82	256.65	517.30	94.58% #
Athex All Share Index	166.77 €	167.19	-0.42	-0.25%	166.77	166.77	152.89	209.09	-12.35% €
Hellenic Corporate Bond Index	116.36 €	116.39	-0.02	-0.02%			115.75	118.41	-0.50% €
Hellenic Corporate Bond Price Index	96.07 €	96.10	-0.03	-0.03%			95.62	100.55	-3.87% €

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 03/12/2018.

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	121	111	10	0
Gain / Lose / Same:	41 / 46 / 34	40 / 43 / 28	1 / 3 / 6	0 / 0 / 0
Athex Capitalisation (mill. €) **	47,382.19	47,156.95	225.24	
Daily Average Trans/ons Value(thou.€)	56,068.24	56,075.20	31.98	50.40
Transactions Value	34,171.96	34,123.36	48.60	0.00
Main Board:	33,507.86	33,459.94	47.92	0.00
Blocks Board 6_2_3:	664.10	663.42	0.68	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	38,155,627	37,988,142	216,457	2,558
Transactions Volume	19,944,494	19,539,859	404,635	0
Main Board:	19,891,067	19,491,399	399,668	0
Blocks Board 6_2_3:	53,427	48,460	4,967	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,547	20,454	93	2
Number of Trades	18,587	18,534	53	0
Main Board:	18,584	18,532	52	0
Blocks Board 6_2_3:	3	2	1	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	4 / 2 / 0	7,870	14,301,914	12,116,537.62	35.46%
1700	- Basic Resources	2 / 4 / 0	181	76,001	105,395.52	0.31%
1300	- Chemicals	1 / 0 / 4	93	30,884	64,671.86	0.19%
2300	- Construction & Materials	8 / 3 / 5	1,239	813,971	1,373,660.22	4.02%
12000	- Financial Instruments	0 / 0 / 0	---	---	---	---
8700	- Financial Services	0 / 2 / 2	557	1,436,560	272,317.65	0.80%
3500	- Food & Beverage	4 / 4 / 1	207	53,235	756,658.83	2.21%
4500	- Health Care	0 / 2 / 1	69	71,793	76,906.42	0.23%
2700	- Industrial Goods & Services	5 / 5 / 4	1,516	785,084	2,594,167.87	7.59%
8500	- Insurance	0 / 0 / 1	10	3,703	12,611.03	0.04%
5500	- Media	0 / 1 / 0	11	18,445	1,947.23	0.01%
500	- Oil & Gas	2 / 0 / 1	1,608	342,440	4,115,280.96	12.04%
3700	- Personal & Household Goods	4 / 3 / 7	1,038	273,951	2,676,846.84	7.83%
8600	- Real Estate	3 / 2 / 4	1,081	387,995	2,811,833.55	8.23%
5300	- Retail	2 / 1 / 0	47	19,860	17,820.93	0.05%
9500	- Technology	2 / 6 / 3	232	71,312	83,120.42	0.24%
6500	- Telecommunications	1 / 0 / 0	579	228,219	2,466,484.81	7.22%
5700	- Travel & Leisure	2 / 6 / 1	1,021	568,800	3,366,479.21	9.85%
7500	- Utilities	1 / 5 / 0	1,228	460,327	1,259,215.44	3.68%

## Top 10 best &amp; worst performing Shares

## Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
MOTODYNAMICS S.A. (CR)	0.87	9.43% #	INTRALOT (CR)	0.51	-3.95% €
ELLAKTOR (CR)	1.41	5.54% #	MARFIN INVESTMENT GROUP (CR)	0.0726	-3.84% €
QUEST HOLDINGS (CR)	14.5	5.07% #	EUROBANK ERGASIAS (CR)	0.544	-3.55% €
LAMDA DEVELOPMENT SA (CR)	6.1	3.74% #	GRIVALIA PROPERTIES (CR)	8.8	-3.30% €
HELLENIC PETROLEUM (CR)	7.93	2.46% #	KEKROPS SA (CR)	1.51	-3.20% €
MOTOR OIL (CR)	21.6	2.37% #	ELVALHALCOR (CB)	1.35	-2.53% €
ELTECH ANEMOS S.A. (CR)	1.74	2.05% #	P.P.A. S.A. (CR)	15.6	-2.38% €
MYTILINEOS HOLDINGS (CR)	8.1	1.89% #	MERMEREN KOMB. A.D. PR. (GDR)	52.6	-2.23% €
INTRACOM CONSTR. (CR)	1.105	1.84% #	INTRACOM HOLDINGS (CR)	0.676	-2.03% €
AEGEAN AIRLINES (CR)	7.75	1.31% #	CC HBC AG (CR)	26.84	-1.97% €
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
EUROBANK ERGASIAS (CR)	4,386.01	-3.55% €	EUROBANK ERGASIAS (CR)	8,040,886	-3.55% €
ALPHA BANK (CR)	3,612.70	0.75% #	ALPHA BANK (CR)	2,689,269	0.75% #
OPAP (CR)	3,119.50	-0.12% €	NATIONAL BANK (CR)	2,629,799	1.04% #
NATIONAL BANK (CR)	3,001.98	1.04% #	MARFIN INVESTMENT GROUP (CR)	1,395,159	-3.84% €
OTE (CR)	2,466.48	0.09% #	PIRAEUS BANK (CR)	903,915	-0.10% €
MOTOR OIL (CR)	2,259.27	2.37% #	ELLAKTOR (CR)	423,491	5.54% #
JUMBO SA (CR)	2,133.29	-0.43% €	OPAP (CR)	359,283	-0.12% €
MYTILINEOS HOLDINGS (CR)	1,916.80	1.89% #	INTERWOOD-XYLEMPORIA (CR)	275,131	0.00% -
GRIVALIA PROPERTIES (CR)	1,863.03	-3.30% €	MYTILINEOS HOLDINGS (CR)	237,022	1.89% #
HELLENIC PETROLEUM (CR)	1,855.82	2.46% #	HELLENIC PETROLEUM (CR)	236,368	2.46% #

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	320	1,732	3,919
FTSE/Athex Large Cap	320	1,732	3,919
Stock Futures	2,137	86,844	466,602
ADMIE (IPTO) HOLDING S.A. (CR)	17	107	9,433
ALPHA BANK (CR)	163	2,601	21,292
ATTICA BANK S.A. (CR)	0	0	339
CC HBC AG (CR)	14	43	239
CENERGY HOLDINGS (CB)	30	193	4,673
ELLAKTOR (CR)	165	1,126	5,179
EUROBANK ERGASIAS (CR)	476	15,326	64,439
EYDAP S.A. (CR)	8	26	669
FOURLIS (CR)	13	13	169
GEK TERNA (CR)	11	25	5,006
GRIVALIA PROPERTIES (CR)	9	16	201
HELLENIC EXCHANGES-A.S.E. (CR)	39	91	659
HELLENIC PETROLEUM (CR)	67	219	2,605
INTRACOM HOLDINGS (CR)	5	31	4,708
INTRALOT (CR)	9	47	3,751
JUMBO SA (CR)	7	15	1,013
LAMDA DEVELOPMENT SA (CR)	19	78	1,833
MARFIN INVESTMENT GROUP (CR)	26	1,611	52,139
MOTOR OIL (CR)	26	45	232
MYTILINEOS HOLDINGS (CR)	169	662	7,788
NATIONAL BANK (CR)	348	58,326	231,776
OPAP (CR)	40	225	2,583
OTE (CR)	56	261	2,179
P.P.A. S.A. (CR)	6	17	557
PIRAEUS BANK (CR)	231	3,037	20,024
PPC (CR)	96	630	9,294
TERNA ENERGY (CR)	47	1,913	8,250
TITAN CEMENT (CR)	2	2	233
VIOHALCO SA/NV (CB)	38	158	5,339
Index Options	24	132	2,433
FTSE/Athex Large Cap	24	132	2,433
Stock Options	7	210	1,650
ALPHA BANK (CR)	0	0	150
NATIONAL BANK (CR)	3	70	730
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	3	120	640
PPC (CR)	1	20	130
<b>Total Derivatives Traded</b>	<b>2,488</b>	<b>88,918</b>	<b>474,604</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]
		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
JUMBO SA (CR)	25,000	13.69	342,250.00	10:56:19	20
FRIGOGLASS SA (CR)	4,967	0.137	680.48	16:36:37	18
JUMBO SA (CR)	23,460	13.69	321,167.40	17:12:04	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	<b>Rights</b>	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
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No Rights Transactions.

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**Securities Forced Sales**

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Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
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No Forced Transactions.

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**Forced Sales Notes**

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- 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
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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)	Redemption Units (T-1)	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividend per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	05/12/2018	5,000	629,082	13,300	---	642,382	11,082,360.00	17.2520	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)	---	---	---	---	---	---	1.0610	B	05/12/2018	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)	22.5500	6.1180	92.0000	95.3000	95.3000	96.2700	30/11/2018	67,000	63,435.21	92.0101	B	35/12/2018	92.3969	100.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	2	---	1	CORAL A.E. (Non Convertible)	2.0833	2.7560	100.7500	100.8500	100.7827	100.6750	04/12/2018	147,000	148,456.75	100.1500	B	35/12/2018	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)	7.0222	4.1160	98.4010	99.0000	98.5957	99.0000	03/12/2018	21,000	20,852.57	98.1000	B	35/12/2018	98.5957	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)	14.6514	3.4210	---	---	---	100.8000	04/12/2018	---	---	100.8000	B	35/12/2018	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)	14.0361	2.8080	100.0500	100.7500	100.5393	100.6470	04/12/2018	101,000	102,962.31	100.5000	B	35/12/2018	100.1901	103.4800
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	3	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	19.9514	4.0100	99.9600	99.9600	99.9600	99.1500	04/12/2018	20,000	20,391.03	99.1500	B	35/12/2018	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)	7.4861	2.7550	101.7100	101.8000	101.7659	101.7100	04/12/2018	185,000	189,651.93	101.7100	B	35/12/2018	101.3000	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0089	3.7400	101.9000	102.5000	102.2000	102.0490	04/12/2018	2	2.06	101.9000	B	35/12/2018	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	---	---	---	---	---	---	---	---	---
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5	---	01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00	---	---	---	94.5720 13/07/2018	---	---	1.0000	B	28/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10	---	/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00	---	---	---	85.4610 13/07/2018	---	---	1.0000	B	28/11/2018
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15	---	/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00	---	---	---	78.6730 13/07/2018	---	---	1.0000	B	28/11/2018
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19	---	/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00	---	---	---	77.0370 13/07/2018	---	---	1.0000	B	28/11/2018
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24	---	/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00	---	---	---	77.7640 13/07/2018	---	---	1.0000	B	28/11/2018
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11	---	24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12	---	24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13	---	24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14	---	24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15	---	24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16	---	24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17	---	24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18	---	24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19	---	24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20	---	24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21	---	24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22	---	24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23	---	24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24	---	24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25	---	24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26	---	24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27	---	24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28	---	24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29	---	24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30	---	24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00	---	---	---	10.0000 22/06/2015	---	---	---	---	---
742,153	1,000.00	0.93	FLR Actual/360	10/08/2019	5	---	10/02 - 10/08	---	1	GGB-FLT-100819-05Y-0.934-1.000	---	---	---	---	---	---	50.0001	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	05/02/1996	Buy / Sell	Date				
<b>Corporate Bonds in Foreign Currency and Euro</b>																			
103,746	GBP / 10	01/12	0.25	---	60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996	---	2.27	2.27
0	GBP / 10	01/12	0.25	---	62	1	01/12/1928	100	2.5	360	National Mortgage Bank	---	---	---	---	---	---	---	---

## Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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**Athex & ATHEXCclear Members List**

Member Name	Stock Market			Derivatives Market		ATHEXCclear 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 PAPANDEREOU 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	+30 21022873760									
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>CNL CAPITAL (CR)</b>			<b>Main Market</b>
	MERIT SECURITIES S.A.	01/10/2018	
<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	

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>			Main Market
	HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014	
	NATIONAL SECURITIES S.A.	25/06/2013	
	PIRAEUS SECURITIES S.A.	04/05/2015	
<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>LAMPSPA 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	

List of Stocks under Market Making operations

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



Equity Investment Instruments Acknowledgements

Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
AEOLIAN INVESTMENT FUND S.A.	0.42	0.41	-3.20%
ALPHA TRUST ANDROMEDA SA	25.68	19.80	-22.91%

Acknowledgements Notes

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

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>FTSE/Athex Large Cap</b>																		
1,727.80	1,697.54	1,720.96	-0.39%	December 2018	1,706.50	1,723.00	1,694.00	1,714.75	1,714.75	---	---	1,711.75	1,741.00	---	288	1,580	3,694	
				January 2019	1,701.75	1,721.50	1,701.75	1,705.75	1,705.75	---	---	1,712.25	---	1,740.00	---	32	152	225
				February 2019	---	---	---	---	1,734.75	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,737.50	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,746.75	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,755.50	---	---	---	---	---	---	---	---	

(Trade Unit: 1 Index Point x 2E, Cash Settlement)

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)																		
1.646	1.606	1.64	-0.12%	December 2018	1.64	1.64	1.62	1.62	1.62	---	---	1.62	1.74	---	12	75	9,381	
				March 2019	1.65	1.65	1.63	1.63	1.63	---	---	1.65	---	1.67	---	5	32	52
				June 2019	---	---	---	---	1.66	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.67	---	---	---	---	---	---	---	---	
<b>ALPHA BANK (CR)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
1.359	1.28	1.35	0.75%	December 2018	1.32	1.37	1.30	1.35	1.35	---	---	1.35	1.70	---	156	2,525	20,731	
				March 2019	1.33	1.37	1.33	1.35	1.35	---	---	1.35	---	1.44	---	7	76	561
				June 2019	---	---	---	---	1.35	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.36	---	---	---	---	---	---	---	---	
<b>ATTICA BANK S.A. (CR)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
0.1248	0.1228	0.1248	1.14%	December 2018	---	---	---	---	0.124	---	---	0.123	0.176	---	---	---	339	
				March 2019	---	---	---	---	0.124	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	0.125	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.125	---	---	---	---	---	---	---	---	
<b>CC HBC AG (CR)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
27.35	26.78	26.84	-1.97%	December 2018	26.91	27.30	26.91	26.91	26.91	---	---	26.74	29.55	---	14	43	238	
				March 2019	---	---	---	---	27.53	---	---	26.69	---	27.08	---	---	1	
				June 2019	---	---	---	---	27.68	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	27.82	---	---	---	---	---	---	---	---	
<b>CENERGY HOLDINGS (CB)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
1.234	1.172	1.216	0.50%	December 2018	1.18	1.25	1.18	1.23	1.23	---	---	1.21	1.29	---	27	171	4,138	
				March 2019	1.22	1.22	1.21	1.22	1.22	---	---	1.21	---	1.28	---	3	22	535
				June 2019	---	---	---	---	1.22	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.23	---	---	---	---	---	---	---	---	
<b>ELLAKTOR (CR)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
1.414	1.3	1.41	5.54%	December 2018	1.31	1.42	1.30	1.42	1.42	---	---	1.40	1.79	---	161	1,110	5,094	
				March 2019	1.40	1.42	1.40	1.42	1.42	---	---	1.41	---	1.42	---	4	16	85
				June 2019	---	---	---	---	1.35	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.36	---	---	---	---	---	---	---	---	
<b>EUROBANK ERGASIAS (CR)</b>																		
(Contract Size: 100 Securities, Physical Delivery)																		
0.562	0.5375	0.544	-3.55%	December 2018	0.554	0.561	0.538	0.547	0.547	---	---	0.543	0.716	---	380	12,328	55,592	
				March 2019	0.543	0.558	0.534	0.544	0.544	---	---	0.538	---	0.596	---	96	2,998	8,847
				June 2019	---	---	---	---	0.570	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.573	---	---	---	---	---	---	---	---	

Derivatives notes

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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)														
5.14	5.02	5.05	-0.79%	December 2018	5.11	5.11	5.06	5.06	5.06	---	---	5.06	---	5.53	---	8	26	669
				March 2019	---	---	---	---	5.12	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	5.15	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.17	---	---	---	---	---	---	---	---	---
<b>FOURLIS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.84	4.685	4.7	-1.05%	December 2018	4.66	4.80	4.66	4.80	4.80	---	---	4.66	---	5.77	---	13	13	168
				March 2019	---	---	---	---	4.78	---	---	4.65	---	4.24	---	---	---	---
				June 2019	---	---	---	---	4.80	---	---	4.70	---	4.55	---	---	---	1
				September 2019	---	---	---	---	4.83	---	---	---	---	---	---	---	---	---
<b>GEK TERNA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.71	4.6	4.69	0.32%	December 2018	4.59	4.72	4.59	4.71	4.71	---	---	4.72	---	5.30	---	11	25	4,984
				March 2019	---	---	---	---	4.70	---	---	4.74	---	4.55	---	---	---	22
				June 2019	---	---	---	---	4.73	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.75	---	---	---	---	---	---	---	---	---
<b>GRIVALIA PROPERTIES (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
9.03	8.66	8.8	-3.30%	December 2018	8.88	8.88	8.68	8.83	8.83	---	---	8.83	---	9.39	---	9	16	200
				March 2019	---	---	---	---	9.15	---	---	8.89	---	9.30	---	---	---	1
				June 2019	---	---	---	---	9.20	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	9.25	---	---	---	---	---	---	---	---	---
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.13	4	4.09	-0.24%	December 2018	4.04	4.11	4.01	4.06	4.06	---	---	4.06	---	4.52	---	39	91	655
				March 2019	---	---	---	---	4.12	---	---	3.94	---	3.75	---	---	---	4
				June 2019	---	---	---	---	4.15	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.17	---	---	---	---	---	---	---	---	---
<b>HELLENIC PETROLEUM (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
8.02	7.56	7.93	2.46%	December 2018	7.45	7.84	7.39	7.80	7.80	---	---	7.67	---	7.87	---	65	217	2,599
				March 2019	7.65	7.77	7.65	7.77	7.77	---	---	7.72	---	7.77	---	2	2	6
				June 2019	---	---	---	---	7.83	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.86	---	---	---	---	---	---	---	---	---
<b>INTRACOM HOLDINGS (CR)</b>				(Contract Size: 57 Securities, Physical Delivery)														
0.689	0.662	0.676	-2.03%	December 2018	---	---	---	---	0.691	---	---	0.762	---	1.17	---	---	---	4,420
				March 2019	0.691	0.697	0.666	0.666	0.666	---	---	0.774	---	0.760	---	5	31	288
				June 2019	---	---	---	---	0.698	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.701	---	---	---	---	---	---	---	---	---

Derivatives notes

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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)													
0.528	0.51	0.51	-3.95%	December 2018	0.524	0.524	0.514	0.515	0.515	---	---	0.509	0.740	---	8	45	3,710
				March 2019	0.511	0.511	0.511	0.511	0.511	---	---	0.505	0.522	---	1	2	41
				June 2019	---	---	---	---	0.537	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.540	---	---	---	---	---	---	---	---
<b>JUMBO SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
13.86	13.62	13.8	-0.43%	December 2018	13.40	13.62	13.40	13.62	13.62	---	---	13.75	13.65	---	6	10	1,008
				March 2019	13.77	13.77	13.77	13.77	13.77	---	---	13.77	13.77	---	1	5	5
				June 2019	---	---	---	---	14.01	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	14.08	---	---	---	---	---	---	---	---
<b>LAMDA DEVELOPMENT SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
6.18	5.88	6.1	3.74%	December 2018	5.90	6.14	5.90	6.13	6.13	---	---	6.13	6.95	---	19	78	1,800
				March 2019	---	---	---	---	5.91	---	---	6.17	6.01	---	---	---	33
				June 2019	---	---	---	---	5.95	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.97	---	---	---	---	---	---	---	---
<b>MARFIN INVESTMENT GROUP (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.0747	0.0721	0.0726	-3.84%	December 2018	0.074	0.077	0.073	0.077	0.077	---	---	0.073	0.101	---	20	710	49,211
				March 2019	0.075	0.075	0.073	0.073	0.073	---	---	0.074	0.092	---	6	901	2,928
				June 2019	---	---	---	---	0.076	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.077	---	---	---	---	---	---	---	---
<b>MOTOR OIL (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
21.6	20.65	21.6	2.37%	December 2018	20.75	21.17	20.75	21.17	21.17	---	---	21.61	23.35	---	26	45	225
				March 2019	---	---	---	---	21.22	---	---	21.67	22.05	---	---	---	7
				June 2019	---	---	---	---	21.33	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	21.44	---	---	---	---	---	---	---	---
<b>MYTILINEOS HOLDINGS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
8.2	7.88	8.1	1.89%	December 2018	8.10	8.20	7.86	8.12	8.12	---	---	8.15	9.05	---	161	650	7,641
				March 2019	8.01	8.20	8.01	8.14	8.14	---	---	8.18	8.75	---	8	12	117
				June 2019	---	---	---	---	8.04	---	---	7.81	7.24	---	---	---	30
				September 2019	---	---	---	---	8.08	---	---	---	---	---	---	---	---
<b>NATIONAL BANK (CR)</b>				(Contract Size: 10 Securities, Physical Delivery)													
1.168	1.11	1.16	1.04%	December 2018	1.14	1.17	1.12	1.17	1.17	---	---	1.16	2.30	---	272	55,625	227,200
				March 2019	1.13	1.17	1.11	1.17	1.17	---	---	1.16	1.23	---	76	2,701	4,576
				June 2019	---	---	---	---	1.16	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.17	---	---	---	---	---	---	---	---

Derivatives notes

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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)														
8.735	8.545	8.7	-0.12%	December 2018	8.66	8.71	8.57	8.71	8.71	---	---	8.73	---	9.67	---	39	210	2,136
				March 2019	8.64	8.64	8.64	8.64	8.64	---	---	8.76	---	9.16	---	1	15	447
				June 2019	---	---	---	---	8.81	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.85	---	---	---	---	---	---	---	---	---
<b>OTE (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
10.89	10.71	10.89	0.09%	December 2018	10.69	10.90	10.67	10.90	10.90	---	---	10.72	---	11.06	---	51	248	2,165
				March 2019	10.78	10.82	10.77	10.77	10.77	---	---	10.73	---	10.85	---	5	13	14
				June 2019	---	---	---	---	11.00	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	11.06	---	---	---	---	---	---	---	---	---
<b>P.P.A. S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
15.92	15.56	15.6	-2.38%	December 2018	15.61	15.64	15.61	15.63	15.63	---	---	15.70	---	16.84	---	5	16	266
				March 2019	15.85	15.85	15.85	15.85	15.85	---	---	15.92	---	16.48	---	1	1	291
				June 2019	---	---	---	---	16.16	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	16.24	---	---	---	---	---	---	---	---	---
<b>PIRAEUS BANK (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
0.976	0.925	0.949	-0.10%	December 2018	0.929	0.979	0.925	0.946	0.946	---	---	0.948	---	2.47	---	218	3,017	19,331
				March 2019	0.935	0.974	0.930	0.950	0.950	---	---	0.952	---	1.25	---	13	20	693
				June 2019	---	---	---	---	0.961	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.965	---	---	---	---	---	---	---	---	---
<b>PPC (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
1.433	1.386	1.41	-0.56%	December 2018	1.39	1.43	1.39	1.41	1.41	---	---	1.40	---	1.75	---	85	582	9,179
				March 2019	1.41	1.44	1.40	1.41	1.41	---	---	1.41	---	1.48	---	11	48	115
				June 2019	---	---	---	---	1.43	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.44	---	---	---	---	---	---	---	---	---
<b>TERNA ENERGY (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
6.15	6.04	6.05	-1.63%	December 2018	6.11	6.11	6.03	6.03	6.03	---	---	6.07	---	6.52	---	38	136	6,329
				March 2019	6.06	6.16	6.06	6.08	6.08	---	---	6.07	---	6.26	---	9	1,777	1,921
				June 2019	---	---	---	---	6.22	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.25	---	---	---	---	---	---	---	---	---
<b>TITAN CEMENT (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
19.98	19.66	19.98	0.91%	December 2018	19.85	19.85	19.78	19.78	19.78	---	---	20.01	---	22.26	---	2	2	221
				March 2019	---	---	---	---	19.91	---	---	19.98	---	19.80	---	---	---	12
				June 2019	---	---	---	---	20.02	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	20.12	---	---	---	---	---	---	---	---	---

Derivatives notes

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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)													
2.8	2.735	2.75	-1.08%	December 2018	2.72	2.81	2.72	2.75	2.75	---	---	2.75	3.17	---	38	158	5,337
				March 2019	---	---	---	---	2.80	---	---	2.77	---	2.80	---	---	2
				June 2019	---	---	---	---	2.81	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	2.82	---	---	---	---	---	---	---	---

Derivatives notes

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FTSE/Athex Large Cap

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

Exerise Price	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			
1,425	0.00	0.00	0.00	-	293.00	-	-	0.00	0.00	0.00	-	293.00	-	-	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	1,425			
1,450	0.00	0.00	0.00	-	268.00	-	-	0.00	0.00	0.00	-	268.00	-	-	0.00	0.00	0.00	-	0.10	-	-	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	1,450			
1,475	0.00	0.00	0.00	-	243.00	-	-	0.00	0.00	0.00	-	243.00	-	-	0.00	0.00	0.00	-	0.32	-	-	0.00	0.00	0.00	-	0.08	-	-	0.00	0.00	0.00	1,475			
1,500	0.00	0.00	0.00	-	218.00	-	-	0.00	0.00	0.00	-	218.00	-	-	0.00	0.00	0.00	-	0.01	-	1	0.00	0.00	0.00	-	0.21	-	-	0.00	0.00	0.00	1,500			
1,525	0.00	0.00	0.00	-	193.00	-	20	0.00	0.00	0.00	-	194.00	-	-	0.00	0.00	0.00	-	0.01	-	17	0.00	0.00	0.00	-	0.51	-	26	0.00	0.00	0.00	1,525			
1,550	0.00	0.00	0.00	-	168.00	-	21	0.00	0.00	0.00	-	169.00	-	-	0.00	0.00	0.00	-	0.01	-	50	0.00	0.00	0.00	-	1.10	-	41	0.00	0.00	0.00	1,550			
1,575	0.00	0.00	0.00	-	143.00	-	38	0.00	0.00	0.00	-	145.00	-	20	0.00	0.00	0.00	-	0.07	-	89	0.00	0.00	0.00	-	2.30	-	82	0.00	0.00	0.00	1,575			
1,600	102.00	102.00	102.00	102.00	102.00	1	49	0.00	0.00	0.00	-	123.00	-	66	0.00	102.00	0.00	-	0.29	-	84	0.00	0.00	0.00	-	4.30	-	20	0.00	0.00	0.00	1,600			
1,625	0.00	0.00	0.00	-	94.50	-	70	0.00	0.00	0.00	-	101.00	-	88	0.00	0.00	0.00	-	1.00	-	134	0.00	0.00	0.00	-	7.60	-	21	0.00	0.00	0.00	1,625			
1,650	75.50	75.50	75.50	75.50	75.50	1	135	0.00	0.00	0.00	-	81.00	-	143	6.00	75.50	6.00	6.00	6.00	2	192	21.00	21.00	14.00	14.00	14.00	27	132	0.00	0.00	0.00	1,650			
1,675	44.00	54.00	44.00	54.00	54.00	12	65	0.00	0.00	0.00	-	63.00	-	1	16.25	54.00	16.25	16.25	16.25	1	232	26.75	26.75	25.50	25.50	25.50	40	97	0.00	0.00	0.00	1,675			
1,700	25.50	25.50	25.50	25.50	25.50	5	45	0.00	0.00	0.00	-	47.75	-	1	22.00	25.50	22.00	22.00	22.00	6	117	0.00	0.00	0.00	-	29.25	-	106	0.00	0.00	0.00	1,700			
1,725	0.00	0.00	0.00	-	19.50	-	80	0.00	0.00	0.00	-	35.00	-	15	26.00	0.00	26.00	26.00	26.00	5	59	0.00	0.00	0.00	-	41.50	-	-	0.00	0.00	0.00	1,725			
1,750	9.00	9.00	9.00	9.00	9.00	11	15	0.00	0.00	0.00	-	24.75	-	20	0.00	9.00	0.00	-	42.00	-	-	66.00	66.00	66.00	66.00	66.00	1	1	0.00	0.00	0.00	1,750			
1,775	0.00	0.00	0.00	-	5.00	-	-	0.00	0.00	0.00	-	16.75	-	-	0.00	0.00	0.00	-	61.50	-	-	0.00	0.00	0.00	-	73.00	-	-	0.00	0.00	0.00	1,775			
1,800	0.00	0.00	0.00	-	2.10	-	-	0.00	0.00	0.00	-	11.00	-	20	0.00	0.00	0.00	-	83.50	-	-	97.00	97.00	97.00	97.00	97.00	20	20	0.00	0.00	0.00	1,800			
1,825	0.00	0.00	0.00	-	0.78	-	-	0.00	0.00	0.00	-	7.00	-	-	0.00	0.00	0.00	-	107.00	-	-	0.00	0.00	0.00	-	113.00	-	-	0.00	0.00	0.00	1,825			
1,850	0.00	0.00	0.00	-	0.26	-	-	0.00	0.00	0.00	-	4.30	-	-	0.00	0.00	0.00	-	132.00	-	-	0.00	0.00	0.00	-	135.00	-	-	0.00	0.00	0.00	1,850			
1,875	0.00	0.00	0.00	-	0.08	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	156.00	-	-	-	-	-	-	-	-	-	-	-	-	1,875			
1,900	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	181.00	-	-	-	-	-	-	-	-	-	-	-	-	1,900			
1,925	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	206.00	-	-	-	-	-	-	-	-	-	-	-	-	1,925			
1,950	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	231.00	-	-	-	-	-	-	-	-	-	-	-	-	1,950			
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	256.00	-	-	-	-	-	-	-	-	-	-	-	-	1,975			
2,000	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	281.00	-	-	-	-	-	-	-	-	-	-	-	-	2,000			
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	331.00	-	-	-	-	-	-	-	-	-	-	-	-	2,050			
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	381.00	-	-	-	-	-	-	-	-	-	-	-	-	2,100			
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	431.00	-	-	-	-	-	-	-	-	-	-	-	-	2,150			
2,200	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	481.00	-	-	-	-	-	-	-	-	-	-	-	-	2,200			
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	531.00	-	-	-	-	-	-	-	-	-	-	-	-	2,250			
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	581.00	-	-	-	-	-	-	-	-	-	-	-	-	2,300			
2,350	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	631.00	-	-	-	-	-	-	-	-	-	-	-	-	2,350			
2,400	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	681.00	-	-	-	-	-	-	-	-	-	-	-	-	2,400			
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	731.00	-	-	-	-	-	-	-	-	-	-	-	-	2,450			
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	781.00	-	-	-	-	-	-	-	-	-	-	-	-	2,500			
Totals:						30	538							0	374	0	0							14	975							88	546	0	0
Number of Trades:						10							0	0							4							10	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		
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		0.541	-	-	0.000	0.000	0.000		0.542	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.008
0.850	0.000	0.000	0.000		0.491	-	-	0.000	0.000	0.000		0.492	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.009
0.900	0.000	0.000	0.000		0.441	-	-	0.000	0.000	0.000		0.443	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.009
0.950	0.000	0.000	0.000		0.391	-	-	0.000	0.000	0.000		0.394	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.010
1.000	0.000	0.000	0.000		0.341	-	10	0.000	0.000	0.000		0.345	-	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.003	-	-			0.010
1.100	0.000	0.000	0.000		0.245	-	10	0.000	0.000	0.000		0.254	-	50			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.011	-	-			0.011
1.200	0.000	0.000	0.000		0.157	-	20	0.000	0.000	0.000		0.175	-	30			0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.032	-	-			0.012
1.300	0.000	0.000	0.000		0.089	-	30	0.000	0.000	0.000		0.111	-	-			0.000	0.000	0.000		0.047	-	-	0.000	0.000	0.000		0.068	-	-			0.013
1.400	0.000	0.000	0.000		0.043	-	-	0.000	0.000	0.000		0.065	-	-			0.000	0.000	0.000		0.102	-	-	0.000	0.000	0.000		0.122	-	-			0.014
1.500	0.000	0.000	0.000		0.018	-	-	0.000	0.000	0.000		0.036	-	-			0.000	0.000	0.000		0.177	-	-	0.000	0.000	0.000		0.193	-	-			0.015
1.600	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.019	-	-			0.000	0.000	0.000		0.265	-	-	0.000	0.000	0.000		0.276	-	-			0.016
1.700	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.009	-	-			0.000	0.000	0.000		0.361	-	-	0.000	0.000	0.000		0.366	-	-			0.017
1.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.460	-	-	0.000	0.000	0.000		0.462	-	-			0.018
1.900	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.560	-	-	0.000	0.000	0.000		0.560	-	-			0.019
2.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		0.660	-	-				-	-			0.020		
2.200	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		0.860	-	-				-	-			0.022		
2.400	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		1.06	-	-				-	-			0.024		
2.600	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		1.26	-	-				-	-			0.026		
2.800	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		1.46	-	-				-	-			0.028		
3.000	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		1.66	-	-				-	-			0.030		
3.200	0.000	0.000	0.000		0.001	-	-						-	-			0.000	0.000	0.000		1.86	-	-				-	-			0.032		
Totals:						0	70							0	80	0	0							0	0	0	0						
Number of Trades:						0							0			0.00							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		
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		1.10	-	-										0.000	0.000	0.000		0.010	-	-										0.001
0.100	0.000	0.000	0.000		1.05	-	-										0.000	0.000	0.000		0.005	-	-										0.001
0.150	0.000	0.000	0.000		1.00	-	-										0.000	0.000	0.000		0.057	-	-										0.002
0.200	0.000	0.000	0.000		0.950	-	-										0.000	0.000	0.000		0.206	-	-										0.002
0.250	0.000	0.000	0.000		0.900	-	-										0.000	0.000	0.000		0.457	-	-										0.003
0.300	0.000	0.000	0.000		0.850	-	-										0.000	0.000	0.000		0.797	-	-										0.003
0.350	0.000	0.000	0.000		0.800	-	-										0.000	0.000	0.000		1.19	-	-										0.004
0.400	0.000	0.000	0.000		0.750	-	-										0.000	0.000	0.000		1.63	-	-										0.004
0.450	0.000	0.000	0.000		0.700	-	-										0.000	0.000	0.000		2.09	-	-										0.005
0.500	0.000	0.000	0.000		0.650	-	-										0.000	0.000	0.000		2.57	-	-										0.005
0.550	0.000	0.000	0.000		0.601	-	-										0.000	0.000	0.000		3.06	-	-										0.006
0.600	0.000	0.000	0.000		0.551	-	-										0.000	0.000	0.000		3.55	-	-										0.006
0.700	0.000	0.000	0.000		0.451	-	-	0.000	0.000	0.000		0.452	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.007
0.750	0.000	0.000	0.000		0.401	-	-	0.000	0.000	0.000		0.402	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.008
0.800	0.000	0.000	0.000		0.351	-	-	0.000	0.000	0.000		0.353	-	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.001	-	-			0.008
0.850	0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.304	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.009
0.900	0.000	0.000	0.000		0.253	-	-	0.000	0.000	0.000		0.258	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.005	-	-			0.009
0.950	0.000	0.000	0.000		0.206	-	10	0.000	0.000	0.000		0.213	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.011	-	-			0.010
1.000	0.000	0.000	0.000		0.163	-	-	0.000	0.000	0.000		0.173	-	100			0.000	0.000	0.000		0.012	-	-	0.000	0.000	0.000		0.020	-	-			0.010
1.100	0.000	0.000	0.000		0.090	-	100	0.000	0.000	0.000		0.105	-	220			0.000	0.000	0.000		0.039	-	-	0.000	0.000	0.000		0.052	-	-			0.011
1.200	0.000	0.000	0.000		0.043	-	20	0.075	0.085	0.075	0.085	0.085	70	100			0.000	0.000	0.000		0.092	-	-	0.000	0.000	0.000		0.105	-	-			0.012
1.300	0.000	0.000	0.000		0.017	-	10	0.000	0.000	0.000		0.029	-	-			0.000	0.000	0.000		0.166	-	-	0.000	0.000	0.000		0.177	-	-			0.013
1.400	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.013	-	-			0.000	0.000	0.000		0.255	-	-	0.000	0.000	0.000		0.261	-	-			0.014
1.500	0.000	0.000	0.000		0.002	-	10	0.000	0.000	0.000		0.006	-	-			0.000	0.000	0.000		0.351	-	-	0.000	0.000	0.000		0.354	-	-			0.015
1.600	0.000	0.000	0.000		0.001	-	60	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.450	-	-	0.000	0.000	0.000		0.451	-	-			0.016
1.700	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.550	-	-	0.000	0.000	0.000		0.550	-	-			0.017
1.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.650	-	-	0.000	0.000	0.000		0.650	-	-			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		0.750	-	-	0.000	0.000	0.000		0.750	-	-			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		0.850	-	-	0.000	0.000	0.000		0.850	-	-			0.020
2.200	0.000	0.000	0.000		0.004	-	-										0.000	0.000	0.000		1.05	-	-										0.022
2.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.25	-	-										0.024
2.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.45	-	-										0.026
2.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.65	-	-										0.028
3.000	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.85	-	-										0.030
3.200	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.05	-	-										0.032
3.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.25	-	-										0.034

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		
Totals:						0	270						70	420	0	40						0	0						0	0	0	0	0	0	
Number of Trades:						0							3		0							0.00							0		0		0		

OPAP (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
5.600	0.000	0.000	0.000	3.12	-	-	0.000	0.000	0.000	3.12	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.056	
6.000	0.000	0.000	0.000	2.72	-	-	0.000	0.000	0.000	2.72	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.060	
6.400	0.000	0.000	0.000	2.32	-	-	0.000	0.000	0.000	2.33	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-				0.064	
6.800	0.000	0.000	0.000	1.92	-	-	0.000	0.000	0.000	1.93	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.068	
7.200	0.000	0.000	0.000	1.52	-	-	0.000	0.000	0.000	1.53	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.004	-	-				0.072	
7.600	0.000	0.000	0.000	1.12	-	-	0.000	0.000	0.000	1.15	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.020	-	-				0.076	
8.000	0.000	0.000	0.000	0.729	-	-	0.000	0.000	0.000	0.797	-	-				0.000	0.000	0.000	0.012	-	-	0.000	0.000	0.000	0.067	-	-				0.080	
8.400	0.000	0.000	0.000	0.389	-	-	0.000	0.000	0.000	0.503	-	-				0.000	0.000	0.000	0.071	-	-	0.000	0.000	0.000	0.172	-	-				0.084	
8.800	0.000	0.000	0.000	0.155	-	-	0.000	0.000	0.000	0.284	-	-				0.000	0.000	0.000	0.238	-	-	0.000	0.000	0.000	0.354	-	-				0.088	
9.200	0.000	0.000	0.000	0.044	-	-	0.000	0.000	0.000	0.141	-	-				0.000	0.000	0.000	0.527	-	-	0.000	0.000	0.000	0.612	-	-				0.092	
9.600	0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.063	-	-				0.000	0.000	0.000	0.894	-	-	0.000	0.000	0.000	0.935	-	-				0.096	
10.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.025	-	-				0.000	0.000	0.000	1.29	-	-	0.000	0.000	0.000	1.30	-	-				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	2.29	-	-	0.000	0.000	0.000	2.29	-	-				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	3.29	-	-	0.000	0.000	0.000	3.29	-	-				0.120	
13.000	0.000	0.000	0.000	0.001	-	-				-	-					0.000	0.000	0.000	4.29	-	-				-	-					0.130	
14.000	0.000	0.000	0.000	0.001	-	-				-	-					0.000	0.000	0.000	5.29	-	-				-	-					0.140	
15.000	0.000	0.000	0.000	0.001	-	-				-	-					0.000	0.000	0.000	6.29	-	-				-	-					0.150	
16.000	0.000	0.000	0.000	0.001	-	-				-	-					0.000	0.000	0.000	7.29	-	-				-	-					0.160	
Totals:					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)

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
7.600	0.000	0.000	0.000	3.29	-	-	0.000	0.000	0.000	3.30	-	-				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	2.89	-	-	0.000	0.000	0.000	2.90	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-				0.080	
8.400	0.000	0.000	0.000	2.49	-	-	0.000	0.000	0.000	2.50	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-				0.084	
8.800	0.000	0.000	0.000	2.09	-	-	0.000	0.000	0.000	2.10	-	-				0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.000	0.003	-	-				0.088	
9.200	0.000	0.000	0.000	1.69	-	-	0.000	0.000	0.000	1.71	-	-				0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.000	0.012	-	-				0.092	
9.600	0.000	0.000	0.000	1.29	-	-	0.000	0.000	0.000	1.34	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.036	-	-				0.096	
10.000	0.000	0.000	0.000	0.906	-	-	0.000	0.000	0.000	0.995	-	-				0.000	0.000	0.000	0.017	-	-	0.000	0.000	0.000	0.000	0.090	-	-				0.100	
11.000	0.000	0.000	0.000	0.197	-	-	0.000	0.000	0.000	0.360	-	-				0.000	0.000	0.000	0.307	-	-	0.000	0.000	0.000	0.000	0.454	-	-				0.110	
12.000	0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.082	-	-				0.000	0.000	0.000	1.13	-	-	0.000	0.000	0.000	0.000	1.18	-	-				0.120	
13.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.012	-	-				0.000	0.000	0.000	2.12	-	-	0.000	0.000	0.000	0.000	2.12	-	-				0.130	
14.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	3.12	-	-	0.000	0.000	0.000	0.000	3.12	-	-				0.140	
15.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	4.12	-	-	0.000	0.000	0.000	0.000	4.12	-	-				0.150	
16.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	5.12	-	-	0.000	0.000	0.000	0.000	5.12	-	-				0.160	
17.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	6.12	-	-						-	-				0.170	
18.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	7.12	-	-						-	-				0.180	
Totals:						0	0				0	0		0	0				0	0		0	0				0	0		0	0		
Number of Trades:						0					0			0			0.00										0					0	

PIRAEUS 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				
0.600	0.000	0.000	0.000	0.351	-	-	0.000	0.000	0.000	0.352	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.006				
0.650	0.000	0.000	0.000	0.301	-	-	0.000	0.000	0.000	0.303	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-	-	-	-	0.007				
0.700	0.000	0.000	0.000	0.251	-	-	0.000	0.000	0.000	0.256	-	-	-	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-	-	-	-	0.007				
0.750	0.000	0.000	0.000	0.203	-	-	0.000	0.000	0.000	0.211	-	-	-	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.009	-	-	-	-	-	0.008				
0.800	0.000	0.000	0.000	0.158	-	-	0.000	0.000	0.000	0.170	-	10	-	-	-	0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.018	-	-	-	-	-	0.008				
0.850	0.000	0.000	0.000	0.117	-	-	0.000	0.000	0.000	0.133	-	-	-	-	-	0.000	0.000	0.000	0.017	-	-	0.000	0.000	0.000	0.031	-	-	-	-	-	0.009				
0.900	0.000	0.000	0.000	0.083	-	-	0.000	0.000	0.000	0.102	-	-	-	-	-	0.000	0.000	0.000	0.032	-	-	0.000	0.000	0.000	0.050	-	-	-	-	-	0.009				
0.950	0.000	0.000	0.000	0.055	-	-	0.000	0.000	0.000	0.076	-	-	-	-	-	0.000	0.000	0.000	0.054	-	-	0.000	0.000	0.000	0.073	-	-	-	-	-	0.010				
1.000	0.000	0.000	0.000	0.035	-	50	0.065	0.070	0.065	0.070	0.070	120	200	-	-	0.000	0.000	0.000	0.085	-	-	0.000	0.000	0.000	0.103	-	-	-	-	-	0.010				
1.100	0.000	0.000	0.000	0.012	-	180	0.000	0.000	0.000	0.028	-	30	-	-	-	0.000	0.000	0.000	0.162	-	-	0.000	0.000	0.000	0.175	-	-	-	-	-	0.011				
1.200	0.000	0.000	0.000	0.004	-	46	0.000	0.000	0.000	0.013	-	-	-	-	-	0.000	0.000	0.000	0.253	-	4	0.000	0.000	0.000	0.260	-	-	-	-	-	0.012				
1.300	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-	-	-	-	0.000	0.000	0.000	0.350	-	-	0.000	0.000	0.000	0.354	-	-	-	-	-	0.013				
1.400	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-	-	-	-	0.000	0.000	0.000	0.450	-	-	0.000	0.000	0.000	0.451	-	-	-	-	-	0.014				
1.500	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.550	-	-	0.000	0.000	0.000	0.550	-	-	-	-	-	0.015				
1.600	0.000	0.000	0.000	0.001	-	60	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.650	-	-	0.000	0.000	0.000	0.650	-	-	-	-	-	0.016				
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	-	-	-	0.000	0.000	0.000	0.750	-	-	0.000	0.000	0.000	0.750	-	-	-	-	-	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	0.850	-	-	0.000	0.000	0.000	0.850	-	-	-	-	-	0.018				
1.900	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	0.950	-	-	-	-	-	-	-	-	-	-	-	0.019				
2.000	0.000	0.000	0.000	0.002	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.05	-	-	-	-	-	-	-	-	-	-	-	0.020				
2.200	0.000	0.000	0.000	0.001	-	20	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.25	-	-	-	-	-	-	-	-	-	-	-	0.022				
2.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.45	-	-	-	-	-	-	-	-	-	-	-	0.024				
2.600	0.000	0.000	0.000	0.003	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.65	-	-	-	-	-	-	-	-	-	-	-	0.026				
2.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	1.85	-	-	-	-	-	-	-	-	-	-	-	0.028				
3.000	0.000	0.000	0.000	0.004	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.05	-	-	-	-	-	-	-	-	-	-	-	0.030				
3.200	0.000	0.000	0.000	0.002	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.25	-	-	-	-	-	-	-	-	-	-	-	0.032				
3.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.45	-	-	-	-	-	-	-	-	-	-	-	0.034				
3.600	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.65	-	-	-	-	-	-	-	-	-	-	-	0.036				
3.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	2.85	-	-	-	-	-	-	-	-	-	-	-	0.038				
4.000	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	3.05	-	-	-	-	-	-	-	-	-	-	-	0.040				
4.400	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	3.45	-	-	-	-	-	-	-	-	-	-	-	0.044				
4.800	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	3.85	-	-	-	-	-	-	-	-	-	-	-	0.048				
5.200	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	4.25	-	-	-	-	-	-	-	-	-	-	-	0.052				
5.600	0.000	0.000	0.000	0.001	-	-	-	-	-	-	-	-	-	-	-	0.000	0.000	0.000	4.65	-	-	-	-	-	-	-	-	-	-	-	0.056				
Totals:						0	356							120	240	0	40							0	4							0	0	0	0
Number of Trades:						0							3	0							0.00							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	
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		
0.850	0.000	0.000	0.000	0.571	-	-	0.000	0.000	0.000	0.572	-	-				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	0.521	-	-	0.000	0.000	0.000	0.522	-	-				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	0.471	-	-	0.000	0.000	0.000	0.472	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-				0.010		
1.000	0.000	0.000	0.000	0.421	-	-	0.000	0.000	0.000	0.423	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.010		
1.100	0.000	0.000	0.000	0.322	-	-	0.000	0.000	0.000	0.325	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-				0.011		
1.200	0.000	0.000	0.000	0.226	-	60	0.000	0.000	0.000	0.234	-	-				0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.011	-	-				0.012		
1.300	0.000	0.000	0.000	0.141	-	-	0.000	0.000	0.000	0.155	-	30				0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.032	-	-				0.013		
1.400	0.000	0.000	0.000	0.076	-	-	0.000	0.000	0.000	0.094	-	-				0.000	0.000	0.000	0.055	-	-	0.000	0.000	0.000	0.071	-	-				0.014		
1.500	0.000	0.000	0.000	0.035	-	20	0.070	0.070	0.070	0.070	0.070	20	20			0.000	0.000	0.000	0.114	-	-	0.000	0.000	0.000	0.129	-	-				0.015		
1.600	0.000	0.000	0.000	0.014	-	-	0.000	0.000	0.000	0.026	-	-				0.000	0.000	0.000	0.192	-	-	0.000	0.000	0.000	0.203	-	-				0.016		
1.700	0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.012	-	-				0.000	0.000	0.000	0.284	-	-	0.000	0.000	0.000	0.289	-	-				0.017		
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	0.381	-	-	0.000	0.000	0.000	0.383	-	-				0.018		
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.480	-	-	0.000	0.000	0.000	0.480	-	-				0.019		
2.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	0.580	-	-										0.020		
2.200	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	0.780	-	-										0.022		
2.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	0.980	-	-										0.024		
2.600	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.18	-	-										0.026		
2.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.38	-	-										0.028		
3.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.58	-	-										0.030		
3.200	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.78	-	-										0.032		
3.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.98	-	-										0.034		
3.600	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.18	-	-										0.036		
3.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.38	-	-										0.038		
4.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.58	-	-										0.040		
4.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.98	-	-										0.044		
Totals:					0	80						20	50	0	0							0	0							0	0		
Number of Trades:					0							1		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)	---	42,022	5.31%	---	---	---	---	1,828
AEGBOR	AEGEAN AIRLINES (CR)	1,745	11,740	3.31%	300	2.65%	---	---	11,912
ALPHABOR	ALPHA BANK (CR)	42,001	58,245	3.31%	---	---	---	---	29,618,101
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	6,160	1,830	5.31%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%	---	---	---	---	20,289
EUROBBOR	EUROBANK ERGASIAS (CR)	19,235	299	6.16%	299	9.15%	---	---	48,668,514
EYDAPBOR	EYDAP S.A. (CR)	---	4,246	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	6,658	1,115	5.31%	---	---	---	---	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)	18,500	87,175	3.31%	3,500	2.65%	---	---	230,563
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	536,240	5.31%	---	---	---	---	148,565
ELPEBOR	HELLENIC PETROLEUM (CR)	5,039	128,419	5.31%	2,700	3.00%	1,500	0.01%	65,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	---	77,919	5.31%	---	---	---	---	284,512
BELABOR	JUMBO SA (CR)	34,051	64,837	3.31%	4,400	2.65%	---	---	175,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	744	25	5.21%	---	---	---	---	6,067
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	293,633	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	42,411	5,730	3.31%	3,200	2.85%	---	---	299,560
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500	153,434	3.31%	---	---	---	---	18,086
ETEBOR	NATIONAL BANK (CR)	11,000	87,558	5.31%	---	---	---	---	8,480,078
OPAPBOR	OPAP (CR)	10,383	146,539	3.31%	1,400	2.65%	---	---	1,107,199
HTOBOR	OTE (CR)	96,959	28,299	5.16%	16,400	4.48%	---	---	544,315
PPABOR	P.P.A. S.A. (CR)	1,854	804	5.31%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	2,000	4,071	5.31%	---	---	---	---	22,489,814
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	1,000	142,460	5.31%	---	---	---	---	6,483,151

## 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	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
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	---
TENERGYBOR	TERNA ENERGY (CR)	1,931	25,175	5.31%	---	---	---	---	124,483
TITKBOR	TITAN CEMENT (CR)	11,378	147,289	3.31%	900	2.65%	---	---	68,666
VIORBOR	VIOHALCO SA/NV (CB)	3,730	53,537	3.55%	---	---	---	---	---

## 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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