

18

**Ημερήσιο Δελτίο  
Συναλλακτικής Δραστηριότητας**

Daily Official List  
of Trading Activity

Thursday, 29 November, 2018  
Year: 139 Trading Day No: 230



**ATHEX**  
Athens Stock Exchange

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

110 Athinon Ave.,10442 Athens, Tel: (210) 33.66.800, Fax: (210) 32.13.938

[www.athexgroup.gr](http://www.athexgroup.gr)

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**Thessalonica Stock Exchange Center (T.S.E.C)**

16-18 Katouni Str., Thessalonica 546 25 Tel: (2310) 567.667, Fax: (2310) 530.545

**Athex Members Guarantee Fund**

14-16 Fidiou Str., Athens 106 78, Tel: (210) 33.04.682, Fax: (210) 33.04.155

**Hellenic Republic Capital Market Commission**

1 Kolokotroni Str. & 1 Stadiou Str., Athens 10562 Tel: (210) 33.77.100 Fax: (210) 33.77.173

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**Table of Contents**

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**Section 1: Statistical Figures of Securities, Derivatives and Lending**

Summary of Markets

Athex Indices

Analytic Figures for Athex Market's Boards and Categories

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Top 10 best &amp; worst performing Shares

Derivatives Summary

**Section 2: Analytic Figures of Shares Transactions**

Analytic Figures of Shares Transactions

Shares' Notes

**Section 3: Figures of Securities Transactions**

Securities Blocks Details

Shares Rights Details

Stock Borrowing

Securities Forced Sales

Forced Sales Registered Shares

Exchange Traded Funds (ETFs) Characteristics

**Section 5: Bonds traded in Fixed Income Assets Market**

Convertible Corporate Bonds - Regulated Market

Non Convertible Corporate Bonds - Regulated Market

Government Bonds

Treasury Bills &amp; Zero Coupon Government Bonds

Government Bonds Traded with the Open Outcry Method

State Banks Bonds

**Section 6: Additional Infos**

Athex &amp; ATHEXClear Members List

List of Stocks under Market Making operations

**Section 7: Derivatives Market Analytic Figures**

Index Futures

Stock Futures

Index Options

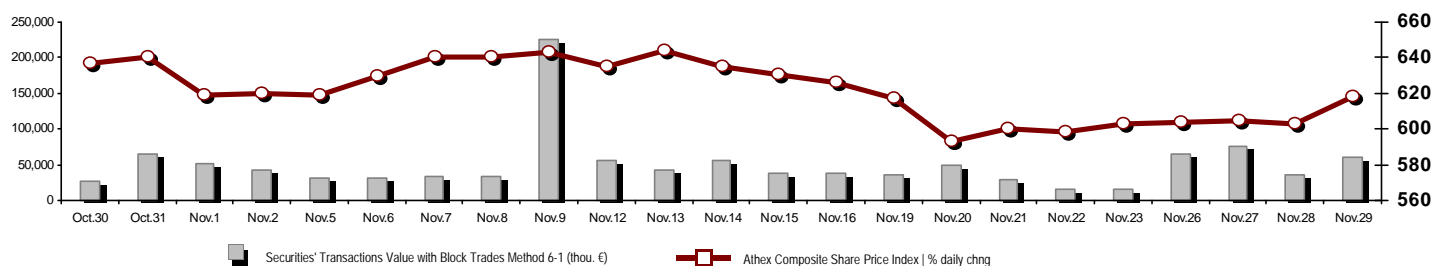
Stock Options

Stock Lending Analytic Figures

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

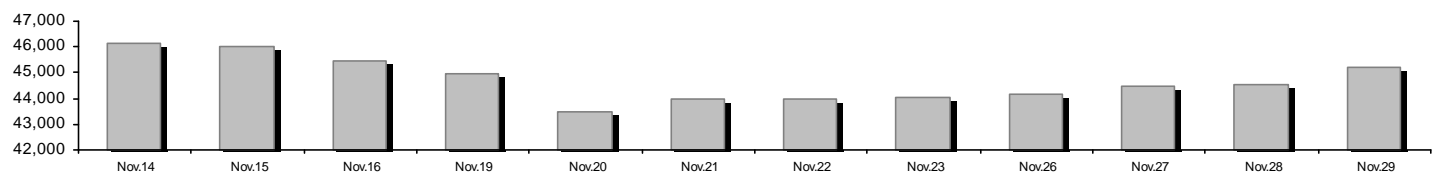
## Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

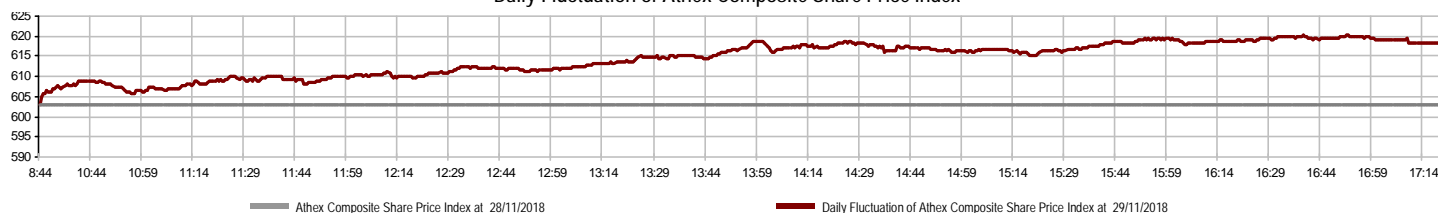


Athex Capitalisation (mill. €) **: 45,211.87	Derivatives Total Open Interest: 488,675
Daily change: mill. €   %: 663.87 1.49%	in Index Futures   % daily chng: 4,012 -1.52%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg: 52,625.99 4.93%	in Stock Futures   % daily chng: 481,601 0.83%
Athex Composite Share Price Index   % daily chng: 618.16 2.50%	in Index Options   % daily chng: 1,612 1.51%
Athex Composite Share Price Index Capitalisation (mill. €): 40,417.98	in Stock Options   % daily chng: 1,450 7.41%
Daily change (mill. €): 668.18	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 61,312.27	Derivatives Contracts Volume: 88,950
Daily change: %: 24,868.79 68.24%	Daily change: pieces   %: 36,218 68.68%
YtD Avg Trans. Value: thou. €   % chng prev year Avg: 55,128.38 -5.25%	YtD Avg Derivatives Contracts % chng prev year Avg: 54,519 -29.63%
Blocks Transactions Value of Method 6-1 (thou. €): 11,509.73	Derivatives Trades Number: 3,607
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 48.64	Daily change: number   %: 1,870 107.66%
Bonds Transactions Value (thou.€): 682.60	YtD Avg Trades number % chng prev year Avg: 2,710 3.25%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 48,619.27	Lending Total Open Interest: 351,768
Daily change: thou. pieces   %: 18,015.27 58.87%	Daily change: pieces   %: 143,662 69.03%
YtD Avg Volume: % chng prev year Avg: 37,200.41 -48.40%	Lending Volume (Multilateral/Bilateral): 173,911
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 15,139.68	Daily change: pieces   %: -64,732
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 49.47	Multilateral Lending: 143,662
Bonds Transactions Volume: 670,000	Bilateral Lending: 30,249
Securities' Trades Number with Block Trades Method 6-1: 30,477	Lending Trades Number: 33
Daily change: number   %: 3,452 12.77%	Daily change: %: 2
YtD Avg Trades number % chng prev year Avg: 20,356 16.53%	Multilateral Lending Trades Number: 30
Number of Blocks Method 6-1: 7	Bilateral Lending Trades Number: 3
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 50	

Athex Capitalisation (mill. €) \*\*



Daily Fluctuation of Athex Composite Share Price Index



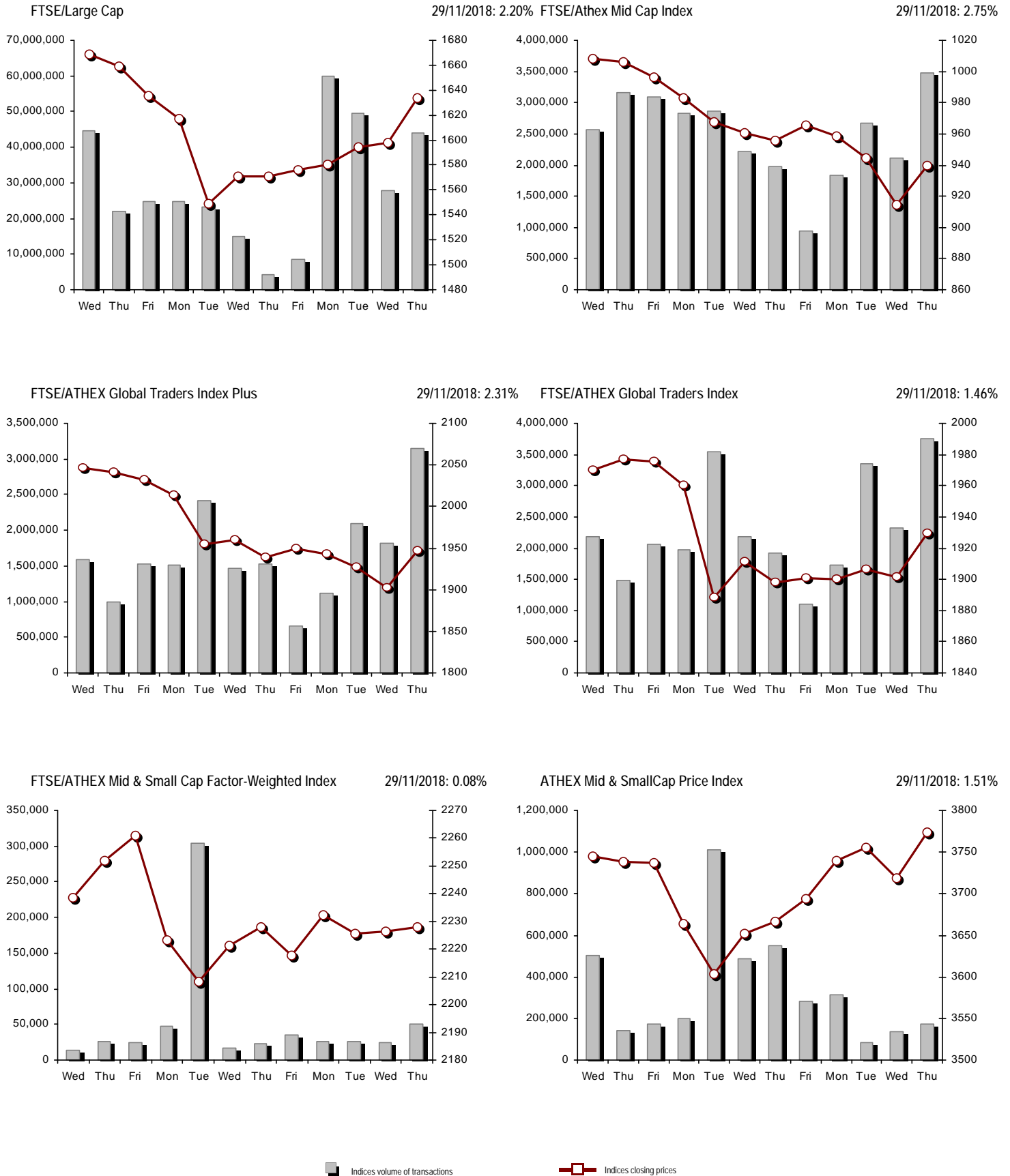
## Athex Indices

Index name	29/11/2018	28/11/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	618.16 #	603.11	15.05	2.50%	603.11	620.28	592.70	895.64	-22.96% €
FTSE/Athex Large Cap	1,633.34 #	1,598.16	35.18	2.20%	1,598.16	1,636.48	1,548.58	2,275.91	-21.60% €
FTSE/Athex Mid Cap Index	939.79 #	914.60	25.19	2.75%	911.71	947.42	911.71	1,417.74	-21.57% €
FTSE/ATHEX-CSE Banking Index	342.62 #	316.96	25.66	8.10%	316.96	346.93	307.86	788.88	-48.34% €
FTSE/ATHEX Global Traders Index Plus	1,946.54 #	1,902.65	43.89	2.31%	1,901.16	1,961.78	1,897.69	2,656.94	-16.80% €
FTSE/ATHEX Global Traders Index	1,929.30 #	1,901.54	27.76	1.46%	1,900.07	1,942.16	1,872.97	2,452.53	-11.43% €
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,228.07 #	2,226.20	1.87	0.08%	2,214.37	2,233.04	1,953.64	2,464.88	14.03% #
ATHEX Mid & SmallCap Price Index	3,774.37 #	3,718.30	56.07	1.51%	3,689.39	3,787.22	3,459.89	4,442.84	9.02% #
FTSE/Athex Market Index	404.40 #	395.65	8.75	2.21%	395.65	405.24	384.60	564.78	-21.46% €
FTSE Med Index	4,413.40 #	4,379.02	34.38	0.79%			3,923.92	4,634.00	1.80% #
Athex Composite Index Total Return Index	978.11 #	954.29	23.82	2.50%	954.29	981.47	937.82	1,392.60	-21.59% €
FTSE/Athex Large Cap Total Return	2,369.86 #	2,318.82	51.04	2.20%			2,246.89	3,277.20	-21.49% €
FTSE/ATHEX Large Cap Net Total Return	714.31 #	698.93	15.38	2.20%	698.93	715.68	677.24	979.13	-20.29% €
FTSE/Athex Mid Cap Total Return	1,159.92 #	1,128.83	31.09	2.75%			1,128.83	1,702.90	-19.59% €
FTSE/ATHEX-CSE Banking Total Return Index	322.77 #	298.60	24.17	8.09%			291.68	747.83	-49.21% €
Hellenic Mid & Small Cap Index	903.70 #	884.37	19.33	2.19%	884.37	906.56	880.79	1,185.73	-12.44% €
FTSE/Athex Banks	452.69 #	418.78	33.91	8.10%	418.78	458.38	406.75	1,042.30	-48.33% €
FTSE/Athex Financial Services	785.05 #	739.79	45.26	6.12%	739.79	785.05	737.75	1,309.27	-30.25% €
FTSE/Athex Industrial Goods & Services	1,908.80 #	1,798.24	110.56	6.15%	1,779.28	1,914.40	1,779.28	2,717.62	-15.02% €
FTSE/Athex Retail	65.25 #	63.22	2.03	3.21%	61.20	65.65	51.91	2,921.52	-97.65% €
FTSE/ATHEX Real Estate	3,100.57 #	2,860.12	240.45	8.41%	2,860.12	3,104.82	2,706.93	3,587.02	-9.04% €
FTSE/Athex Personal & Household Goods	7,042.84 #	6,903.88	138.96	2.01%	6,824.40	7,042.84	6,088.80	8,843.95	-11.97% €
FTSE/Athex Food & Beverage	10,046.88 €	10,064.21	-17.33	-0.17%	9,810.46	10,215.92	9,316.14	11,879.29	-1.05% €
FTSE/Athex Basic Resources	3,054.78 €	3,149.82	-95.04	-3.02%	2,993.57	3,149.82	2,919.09	4,731.18	-24.24% €
FTSE/Athex Construction & Materials	2,489.00 #	2,479.65	9.35	0.38%	2,461.09	2,512.99	2,457.94	3,244.17	-11.68% €
FTSE/Athex Oil & Gas	4,652.29 €	4,656.35	-4.06	-0.09%	4,638.46	4,876.40	4,087.64	5,396.31	2.71% #
FTSE/Athex Chemicals	8,056.41 €	8,221.03	-164.62	-2.00%	8,006.04	8,221.03	7,889.97	12,117.06	-29.78% €
FTSE/Athex Media	1,469.64 ~	1,469.64	0.00	0.00%	1,430.62	1,469.64	1,131.49	1,664.73	-5.83% €
FTSE/Athex Travel & Leisure	1,392.43 #	1,380.10	12.33	0.89%	1,375.92	1,404.01	1,325.32	1,962.01	-23.90% €
FTSE/Athex Technology	716.45 #	680.19	36.26	5.33%	668.53	727.40	668.53	1,116.72	-21.33% €
FTSE/Athex Telecommunications	2,785.60 #	2,780.10	5.50	0.20%	2,760.83	2,813.13	2,587.42	3,526.04	-12.00% €
FTSE/Athex Utilities	1,805.03 #	1,772.20	32.83	1.85%	1,766.24	1,805.51	1,756.98	2,508.45	-9.40% €
FTSE/Athex Health Care	495.11 €	503.43	-8.32	-1.65%	495.11	511.75	256.65	517.30	91.89% #
Athex All Share Index	159.08 #	156.73	2.35	1.50%	159.08	159.08	152.89	209.09	-16.39% €
Hellenic Corporate Bond Index	115.75 €	115.90	-0.15	-0.13%			115.75	118.41	-1.02% €
Hellenic Corporate Bond Price Index	95.62 €	95.76	-0.14	-0.14%			95.62	100.55	-4.33% €

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 27/11/2018.

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

Athex Indices



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

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)
Totals	123	112	10	1
Gain / Lose / Same:	60 / 34 / 29	57 / 32 / 23	2 / 2 / 6	1 / 0 / 0
Athex Capitalisation (mill. €) **	45,211.87	44,982.08	229.80	
Daily Average Trans/ons Value(thou.€)	55,128.38	55,131.39	31.85	51.23
Transactions Value	61,360.91	61,314.72	44.56	1.62
Main Board:	49,802.53	49,756.35	44.56	1.62
Blocks Board 6_2_3:	11,558.37	11,558.37	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	37,200,415	37,035,206	214,448	2,599
Transactions Volume	48,668,735	48,279,784	388,851	100
Main Board:	33,479,585	33,090,634	388,851	100
Blocks Board 6_2_3:	15,189,150	15,189,150	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,356	20,262	93	2
Number of Trades	30,478	30,369	108	1
Main Board:	30,470	30,361	108	1
Blocks Board 6_2_3:	8	8	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	5 / 0 / 1	14,516	40,668,527	28,750,957.02	46.86%
1700	- Basic Resources	3 / 3 / 1	261	98,598	117,667.30	0.19%
1300	- Chemicals	0 / 1 / 2	107	44,097	68,302.17	0.11%
2300	- Construction & Materials	6 / 4 / 4	1,576	546,579	2,227,491.20	3.63%
12000	- Financial Instruments	1 / 0 / 0	1	100	1,623.00	0.00%
8700	- Financial Services	2 / 1 / 0	480	1,070,132	371,128.43	0.60%
3500	- Food & Beverage	3 / 6 / 3	313	91,449	559,310.34	0.91%
4500	- Health Care	0 / 2 / 3	285	426,996	443,150.91	0.72%
2700	- Industrial Goods & Services	8 / 4 / 2	2,935	1,436,078	6,968,890.40	11.36%
8500	- Insurance	1 / 0 / 0	14	5,900	19,989.12	0.03%
5500	- Media	0 / 0 / 1	2	371	40.81	0.00%
500	- Oil & Gas	1 / 2 / 0	1,925	278,850	4,391,784.42	7.16%
3700	- Personal & Household Goods	7 / 3 / 5	903	140,052	973,861.69	1.59%
8600	- Real Estate	4 / 4 / 0	1,578	869,230	6,495,879.29	10.59%
5300	- Retail	1 / 1 / 2	50	6,312	6,353.95	0.01%
9500	- Technology	8 / 1 / 2	781	414,860	276,478.41	0.45%
6500	- Telecommunications	1 / 0 / 0	841	354,726	3,602,605.54	5.87%
5700	- Travel & Leisure	4 / 2 / 2	2,570	1,684,827	4,908,790.06	8.00%
7500	- Utilities	5 / 0 / 1	1,340	531,051	1,176,600.99	1.92%

## Top 10 best &amp; worst performing Shares

## Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
INTRALOT (CR)	0.455	20.37% #	REDS S.A. (CR)	0.7	-9.68% Ⓔ
INTRACOM HOLDINGS (CR)	0.631	14.73% #	QUALITY & RELIABILITY SA (CR)	0.22	-3.93% Ⓔ
EUROBANK ERGASIAS (CR)	0.555	13.03% #	ELASTRON (CR)	1.105	-3.49% Ⓔ
GRIVALIA PROPERTIES (CR)	8.63	11.07% #	ELTRAK SA (CR)	2.04	-2.86% Ⓔ
MYTILINEOS HOLDINGS (CR)	7.25	8.21% #	MERMEREN KOMB. A.D. PR. (GDR)	49.6	-2.75% Ⓔ
ALPHA BANK (CR)	1.19	7.59% #	KEKROPS SA (CR)	1.44	-2.70% Ⓔ
HELLENIC EXCHANGES-A.S.E. (CR)	3.75	6.69% #	IASO SA (CR)	1.125	-2.60% Ⓔ
VIOHALCO SA/NV (CB)	2.585	4.87% #	THRACE PLASTICS SA (CR)	1.89	-2.58% Ⓔ
FOURLIS (CR)	4.385	4.41% #	EKTER SA (CR)	1.2	-1.64% Ⓔ
PPC (CR)	1.22	4.27% #	MOTOR OIL (CR)	20.15	-0.49% Ⓔ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
EUROBANK ERGASIAS (CR)	14,578.61	13.03% #	EUROBANK ERGASIAS (CR)	26,854,159	13.03% #
NATIONAL BANK (CR)	7,645.16	4.21% #	NATIONAL BANK (CR)	7,749,966	4.21% #
MYTILINEOS HOLDINGS (CR)	6,415.27	8.21% #	ALPHA BANK (CR)	3,538,738	7.59% #
GRIVALIA PROPERTIES (CR)	6,251.71	11.07% #	PIRAEUS BANK (CR)	2,198,332	2.11% #
ALPHA BANK (CR)	4,176.67	7.59% #	INTRALOT (CR)	1,072,653	20.37% #
OPAP (CR)	4,052.79	0.00% -	MARFIN INVESTMENT GROUP (CR)	987,651	3.45% #
MOTOR OIL (CR)	3,681.69	-0.49% Ⓔ	MYTILINEOS HOLDINGS (CR)	917,288	8.21% #
OTE (CR)	3,602.61	0.20% #	GRIVALIA PROPERTIES (CR)	753,991	11.07% #
PIRAEUS BANK (CR)	1,932.76	2.11% #	OPAP (CR)	502,976	0.00% -
TITAN CEMENT (CR)	1,503.87	-0.41% Ⓔ	OTE (CR)	354,726	0.20% #

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	255	1,078	4,012
FTSE/Athex Large Cap	255	1,078	4,012
Stock Futures	3,323	87,690	481,601
ADMIE (IPTO) HOLDING S.A. (CR)	41	169	9,035
ALPHA BANK (CR)	274	4,597	23,377
ATTICA BANK S.A. (CR)	0	0	339
CC HBC AG (CR)	14	27	202
CENERGY HOLDINGS (CB)	4	16	4,248
ELLAKTOR (CR)	86	410	4,639
EUROBANK ERGASIAS (CR)	637	16,500	49,173
EYDAP S.A. (CR)	0	0	637
FOURLIS (CR)	39	48	186
GEK TERNA (CR)	44	142	4,951
GRIVALIA PROPERTIES (CR)	28	85	188
HELLENIC EXCHANGES-A.S.E. (CR)	16	37	582
HELLENIC PETROLEUM (CR)	49	170	2,878
INTRACOM HOLDINGS (CR)	21	135	4,804
INTRALOT (CR)	174	1,562	3,972
JUMBO SA (CR)	20	38	1,051
LAMDA DEVELOPMENT SA (CR)	19	57	1,812
MARFIN INVESTMENT GROUP (CR)	26	414	52,034
MOTOR OIL (CR)	89	171	262
MYTILINEOS HOLDINGS (CR)	392	1,455	8,599
NATIONAL BANK (CR)	550	55,124	266,646
OPAP (CR)	46	529	2,969
OTE (CR)	52	145	2,262
P.P.A. S.A. (CR)	12	40	556
PIRAEUS BANK (CR)	460	4,696	16,018
PPC (CR)	170	923	8,616
TERNA ENERGY (CR)	30	106	6,014
TITAN CEMENT (CR)	4	9	227
VIOHALCO SA/NV (CB)	26	85	5,324
Index Options	28	82	1,612
FTSE/Athex Large Cap	28	82	1,612
Stock Options	1	100	1,450
ALPHA BANK (CR)	0	0	150
NATIONAL BANK (CR)	1	100	700
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	0	0	450
PPC (CR)	0	0	150
<b>Total Derivatives Traded</b>	<b>3,607</b>	<b>88,950</b>	<b>488,675</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																									
305,732,436	0.410	---	---	---	08/07/2009	28/09/2011	---	HYGEIA SA (CR)	0.95	---	0.95	28/11/2018	0.95	0.95	0.952	0.95	0.95	3064244@0.950	1600@0.952	---	---	232,292	29	220,677.51	290,445.81	0.558	0.988	4533			
10,203,575	0.730	---	---	---	16/07/2007	18/10/1999	---	FIERATEX SA (CR)	0.23	29.21	#	0.178	28/11/2018	0.126	0.126	0.23	0.23	0.127	800@0.132	2537@0.230	---	2017	121	4	15.35	2,346.82	0.126	0.318	3763		
8,340,750	1.16	---	---	---	25/06/2009	17/09/2018	---	HAIDEMENOS SA (CR)	0.54	---	---	0.54	28/11/2018	---	---	---	---	---	100@0.500	1000@0.595	---	2017	---	---	---	4,504.01	0.312	0.7	2791		
Main Market - Low Liquidity Class																															
14,000,000	4.15	---	---	---	23/04/2010	29/06/1999	---	ALPHA REAL ESTATE SA(CR)	5.9	-3.28	€	6.1	28/11/2018	5.9	5.9	5.9	5.9	5.9	40@5.95	20@6.20	---	---	80	2	472.00	82,600.00	5.7	7.5	8637		
215,805,843	0.300	---	---	---	20/07/2009	29/12/2010	---	ATTICA HOLDINGS (CR)	1.14	-3.39	€	1.18	28/11/2018	1.16	1.14	1.17	1.14	1.143	600@1.13	100@1.16	---	---	5,484	18	6,266.82	246,018.66	1.11	1.7962	5759		
51,119,369	0.700	---	---	---	01/07/2008	01/03/2010	---	AUDIO VISUAL ENTERPRISES (CR)	0.113	---	---	0.113	28/11/2018	0.11	0.11	0.11	0.11	0.11	5000@0.103	11449@0.110	---	---	371	2	40.81	5,776.49	0.087	0.169	5553		
15,816,009	0.300	---	---	---	01/07/2009	17/07/2000	---	BYTE COMPUTER SA (CR)	0.5	---	---	0.5	28/11/2018	0.5	0.5	0.5	0.5	0.5	---	200@0.530	---	---	762	5	381.00	7,908.00	0.45	0.705	9533		
52,800,154	0.300	---	---	---	20/08/2014	21/06/2004	---	F.G. EUROPE S.A. (CR)	0.358	9.82	#	0.326	28/11/2018	0.358	0.356	0.358	0.356	0.358	900@0.298	999@0.356	---	---	2,001	2	716.36	18,902.46	0.294	0.77	3722		
20,578,374	0.620	0.07	0.07	0.1	08/06/2018	18/05/2015	---	INFORM P. LYKOS SA (CR)	0.78	1.30	#	0.77	28/11/2018	0.75	0.73	0.798	0.78	0.769	100@0.774	800@0.780	---	---	6,758	25	5,198.12	16,051.13	0.66	0.998	2791		
4,740,000	0.860	---	---	---	---	14/03/2003	---	LOGISMOS S.A. (CR)	0.39	---	---	0.39	28/11/2018	0.39	0.39	0.39	0.39	0.39	---	1000@0.400	45.76	2017	1,500	2	585.00	1,848.60	0.318	0.48	9533		
6,200,000	0.500	---	---	---	22/06/2010	01/11/1995	---	MINERVA KNITWEAR SA (CB)	0.162	---	---	0.162	28/11/2018	0.162	0.162	0.162	0.162	0.162	1900@0.150	300@0.162	---	---	200	1	32.40	1,004.40	0.146	0.432	3763		
22,996,875	1.25	---	---	---	24/06/2011	02/02/2016	---	NEXANS HELLAS SA (CR)	1.64	---	---	1.64	28/11/2018	---	---	---	---	---	500@1.63	500@1.66	---	2017	---	---	---	37,714.88	1.13	1.82	2733		
3,953,090	0.300	0.11	0.2	0.16	30/08/2018	05/12/2012	---	PAPERPACK (CR)	3	---	---	3	28/11/2018	---	---	---	---	---	100@3.00	325@3.16	8.50	2017	---	---	---	11,859.27	2.2	3.7	2723		
57,434,884	1.31	---	---	---	05/06/2008	12/06/2009	---	REDS S.A. (CR)	0.7	-9.68	€	0.775	28/11/2018	0.78	0.7	0.78	0.7	0.71	---	3000@0.740	---	---	40,151	29	28,505.95	40,204.42	0.685	1.05	8633		
6,456,530	1.08	---	---	---	04/07/2018	02/08/2010	---	SPACE HELLAS SA (CR)	5.15	0.98	#	5.1	28/11/2018	5.15	5.15	5.15	5.15	5.15	500@4.96	25@5.15	---	---	20	1	103.00	33,251.13	3.6	7.25	9578		
80,690,653	0.500	---	---	---	25/04/2014	22/12/2016	---	TRASTOR REAL EST. INV. CO.(CR)	0.8	3.23	#	0.775	28/11/2018	0.755	0.755	0.8	0.8	0.8	1000@0.750	199@0.800	-(6)	2017	5,001	7	4,000.76	64,552.52	0.685	0.9	8671		
417,608	16.00	---	---	0.75	05/04/2018	05/03/2013	---	ANDROMEDA SA (CR)	19.8	---	---	19.8	28/11/2018	---	---	---	---	---	52@20.20	58@21.60	3.94	2017	---	---	---	8,268.64	18	23.6	8985		
15,300,000	0.300	---	---	---	30/07/2009	13/12/1999	---	ATTICA PUBLICATIONS SA (CR)	0.505	---	---	0.505	28/11/2018	---	---	---	---	---	300@0.458	220@0.555	---	---	---	---	---	7,726.50	0.45	0.66	5557		
18,810,000	0.400	---	---	---	08/07/2010	14/11/2007	---	VARVERIS - MODA BAGNO SA (CR)	0.49	---	---	0.49	28/11/2018	---	---	---	---	---	---	16275@0.442	---	---	---	---	---	9,216.90	0.442	0.49	2353		
23,986,500	1.05	---	---	---	26/06/2009	15/03/2000	---	BIOKARPET S.A.(CR)	0.52	---	---	0.52	28/11/2018	---	---	---	---	---	---	500@0.500	---	---	---	---	---	12,472.98	0.296	0.705	3726		
4,968,600	2.88	---	---	---	01/07/1998	14/12/1998	---	VIS SA (CR)	0.935	---	---	0.935	28/11/2018	---	---	---	---	---	---	---	---	2017	---	---	---	4,645.64	0.72	1.03	2723		
6,325,000	0.600	---	0.11	0.15	03/07/2018	17/02/2014	---	VOGIATZOLOU SYSTEMS SA (CR)	2.1	---	---	2.1	28/11/2018	---	---	---	---	---	50@1.90	500@2.06	---	---	---	---	---	13,282.50	1.36	2.32	2797		
8,418,750	0.300	0.12	0.3	0.28	19/06/2018	27/06/2012	---	GEKE SA (CB)	5.05	---	---	5.05	28/11/2018	---	---	---	---	---	20@4.68	892@5.10	16.94	2017	---	---	---	42,514.69	4.38	5.9	5753		
15,000,000	0.300	---	---	---	06/07/2007	18/07/2000	---	DAIOS PLASTICS SA (CR)	2.8	---	---	2.8	28/11/2018	---	---	---	---	---	200@2.70	---	---	---	---	---	---	42,000.00	2.52	2.88	1357		
34,720,000	0.310	---	---	---	16/06/2010	01/08/2007	---	DROMEAS SA (CR)	0.196	-5.77	€	0.208	28/11/2018	0.196	0.196	0.196	0.196	0.196	369@0.196	100@0.208	---	---	2,800	5	548.80	6,805.12	0.18	0.352	3726		
255,494,534	3.00	0.2035	0.2	0.22	08/05/2018	23/12/2015	---	NBG PANGAEA (CR)	4.72	---	---	4.72	28/11/2018	---	---	---	---	---	150@4.60	---	---	---	---	---	---	1,205,934.20	4.26	5.25	8671		
3,307,500	0.710	---	---	---	11/08/2010	15/12/2017	---	ELVE SA (CR)	3.28	3.14	#	3.18	28/11/2018	3.22	3.22	3.3	3.3	3.28	367@3.24	1000@3.48	---	---	200	3	656.00	10,848.60	2.48	3.58	3763		
31,734,530	1.60	---	---	---	09/07/2007	19/07/2006	---	ELGEKA SA (CR)	0.139	---	---	0.139	28/11/2018	0.131	0.128	0.139	0.139	0.129	595@0.128	330@0.140	---	---	301	3	38.82	4,411.10	0.126	0.264	3577		
23,828,130	0.500	0.16	0.052	0.06	18/07/2018	17/02/2009	---	ELINOIL S.A. (CR)	1.27	-2.31	€	1.3	28/11/2018	1.3	1.27	1.3	1.27	1.27	450@1.26	2199@1.30	---	---	151	2	191.80	30,261.73	1.23	1.95	537		
26,730,187	0.520	---	---	0.04	09/07/2018	01/08/2017	---	ELTON SA (CR)	1.185	---	---	1.185	28/11/2018	1.195	1.195	1.195	1.195	1.195	100@1.16	200@1.19	15.26	2017	51	2	60.95	31,675.27	1.09	1.71	1353		
14,050,971	0.340	---	---	---	13/12/2017	21/02/2018	---	ELTRAK SA (CR)	2.04	-2.86	€	2.1	28/11/2018	2.02	2.02	2.08	2.04	2.025	264@2.02	1600@2.10	---	---	---	---	15,544	22	31,477.26	28,663.98	1.96	3.82	2753
27,503,677	0.630	0.06	0.1	0.12	30/05/2018	18/10/1999	---	EUROPEAN RELIANCE INSUR. (CR)	3.4	0.59	#	3.38	28/11/2018	3.33	3.33	3.4	3.4	3.388	4170@3.40	10@3.44	---	---	5,900	14	19,989.12	93,512.50	3.26	4.05	8536		
86,735,980	0.310	---	---	---	06/07/2009	02/01/2002	---	ATHENS MEDICAL CENTER SA (CR)	1	---	---	1	28/11/2018	0.985	0.98	1.02	1	0.995	100@0.995	5@1.01	---	---	10,560	42	10,509.58	86,735.98	0.96	1.62	4533		
8,298,467	0.400	---	---	---	30/08/1993	08/05/2013	---	IDEAL GROUP SA (CR)	0.835	---	---	0.835	28/11/2018	---	---	---	---	---	---	118@0.880	---	---	---	---	---	6,929.22	0.675	0.995	9574		
2,566,836	0.440	---	---	---	13/08/2010	09/01/2007	---	INTERWOOD-XYLEMPORIA (PR)	0.0725	9.85	#	0.066	28/11/2018	0.0725	0.0725	0.0725	0.0725	0.073	6000@0.073	---	---	---	4,000	1	290.00	2,967.52	0.060	0.0725	2353		
34,986,430	0.440	---	---	---	25/07/2008	23/02/2010	---	INTERWOOD-XYLEMPORIA (CR)	0.0795	---	---	0.08	28/11/2018	---	---	---	---	---	2000@0.073	392923@0.080	---	---	---	---	---	2,967.52	0.078	0.148	2353		
7,500,000	0.330	---	---	---	19/06/2015	11/07/2018	---	S.KANAKIS SA (CR)	3.5	-0.57	€	3.52	28/11/2018	3.5	3.5	3.5	3.5	3.5	100@3.46	100@3.54	11.94	2017	100	1	350.00	26,250.00	3.16	4.2	3577		



## Daily Official List

Year: 139 Trading Day No: 230

## Section 2: Analytic Figures of Shares Transactions

Thursday, 29 November, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price max	Last price	Avg price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year low	Year high	Sector[4]			
		2015	2016	2017	Dividend [2]	Right																								
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278	---	0.278	28/11/2018	0.23	0.23	0.23	0.23	0.23	71@0.230	100@0.332	---	---	80	7	18.40	3,614.00	0.12	0.52	2353		
185,373,016	0.300	---	---	---	02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.048	20.00	#	0.04	28/11/2018	0.036	0.036	0.048	0.048	0.047	190@0.042	45465@0.048	---	---	50,297	26	2,370.35	9,145.30	0.0345	0.1	5759	
312,163	0.300	---	---	---	02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06	---	0.06	28/11/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	9,145.30	0.048	0.092	5759	
2,969,713	0.300	---	---	---	02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077	---	0.077	28/11/2018	---	---	---	---	---	---	---	113@0.062	---	---	---	---	---	9,145.30	0.062	0.125	5759	
4,737,503	0.320	---	---	---	22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048	---	0.048	28/11/2018	---	---	---	---	---	---	---	8@0.039	---	---	---	---	---	227.40	0.034	0.17	3726	
1,638,344	0.300	---	---	---	25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436	---	0.436	28/11/2018	---	---	---	---	---	---	---	67@0.350	---	2017	---	---	---	714.32	0.225	1.08	3763	
17,579,754	4.16	---	---	---	18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.094	---	0.094	28/11/2018	---	---	---	---	---	---	1000@0.094	3000@0.112	---	---	---	---	---	1,652.50	0.05	0.144	2357	
77,126,446	0.340	---	---	---	23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.0115	---	0.012	28/11/2018	0.012	0.012	0.012	0.012	0.012	2997@0.011	4010@0.012	---	---	13,990	4	167.88	886.95	0.01	0.033	3722		
15,878,748	0.480	---	---	---	10/07/2006	22/03/2004	5095	DOMKI KRITIS SA (CR)	0.0625	---	0.063	28/11/2018	---	---	---	---	---	---	1000@0.051	3516@0.075	---	---	---	---	---	992.42	0.0485	0.183	2357	
3,961,300	1.28	---	---	---	29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236	---	0.236	28/11/2018	---	---	---	---	---	---	---	10@0.189	---	2017	---	---	---	934.87	0.12	0.3	3763	
7,085,888	1.59	---	---	---	02/07/1996	06/09/2010	4690	ELVIEK (CR)	4.7	---	4.7	28/11/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	33,303.67	4.7	4.7	8633	
51,830,520	0.300	---	---	---	23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.11	---	0.11	28/11/2018	---	---	---	---	---	---	---	400@0.097	760@0.110	---	2016	---	---	---	5,701.36	0.083	0.276	3763
11,125,110	0.300	---	---	---	02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198	---	0.198	28/11/2018	---	---	---	---	---	---	---	23@0.196	---	---	---	---	---	---	2,202.77	0.12	0.535	2791
7,125,216	0.650	---	---	---	01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034	---	0.034	28/11/2018	---	---	---	---	---	---	---	6000@0.028	---	---	2017	---	---	---	242.26	0.031	0.338	3573
7,734,375	1.00	---	---	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0455	---	0.046	28/11/2018	---	---	---	---	---	---	---	500@0.037	---	---	---	---	---	---	351.91	0.0165	0.122	5557
15,842,391	1.51	---	---	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.169	---	0.169	28/11/2018	0.168	0.168	0.168	0.168	0.168	600@0.136	1929@0.166	---	---	601	4	100.97	2,677.36	0.096	0.224	1757		
119,596,817	0.300	---	---	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35	---	0.35	28/11/2018	---	---	---	---	---	---	---	284@0.340	---	---	---	---	---	---	41,858.89	0.28	0.5	3577
24,319,250	0.300	---	---	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.12	0.84	#	0.119	28/11/2018	0.119	0.119	0.12	0.119	0.12	600@0.100	100@0.119	---	---	3,300	11	395.14	2,918.31	0.047	0.139	2357	
10,186,667	1.35	---	---	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36	---	0.36	28/11/2018	---	---	---	---	---	---	---	351@0.300	---	---	---	---	---	---	3,667.20	0.232	0.46	1757
23,743,440	0.300	---	---	---	23/06/2008	24/07/2018	---	SFAKIANAKIS SA (CR)	0.38	---	0.38	28/11/2018	---	---	---	---	---	---	---	200@0.450	---	---	---	---	---	---	9,022.51	0.25	0.6304	5379
766,000	1.00	---	---	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.2	---	2.2	28/11/2018	---	---	---	---	---	---	---	3@2.20	---	2017	---	---	---	---	1,846.90	1.71	2.48	3763
245,000	1.00	---	---	---	19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.66	---	0.66	28/11/2018	0.66	0.66	0.66	0.66	0.66	257@0.660	---	---	2017	---	8	1	5.28	1,846.90	0.53	0.79	3763	

## Suspension Status

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

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

Shares' Notes

Code	Note text
( )	- Adjusted dividends.
*	- Last adjusted closing price.
[1]	- Net dividends.
[2]	- The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
[3]	- The Company Market Value is referred to the number of outstanding shares
[4]	- Sectors codification can be found in Appendix A
[5]	- The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
[6]	- P/E greater than 100
[7]	- Last view of the Order Book before the end of the trading session
[8]	- All Blocks Methods' Transactions Value are included.
4690	- Transfer to Surveillance category as of 4/4/2006.
4726	- Suspension of trading as of 1/3/2011.
4750	- Transfer to the "Under Surveillance Category" from 8/4/2011.
4865	- Suspension of trading as of 2/4/2012.
4887	- Transfer to the Surveillance Category as of 10/4/2012.
4912	- Transfer to the Surveillance Category as of 31/7/2012.
4913	- Suspension of trading as of 30/8/2012.
4914	- Suspension of trading as of 31/8/2012.
4918	- Suspension of trading as of 31/8/2012.
4939	- Suspension of trading as of 30/11/2012.
4955	- Transfer to the Surveillance Category as from 5/4/2013.
4956	- Transfer to the Surveillance Category as from 5/4/2013.
4957	- Transfer to the Surveillance Category as from 5/4/2013.
4958	- Transfer to the Surveillance Category as from 5/4/2013.
4959	- Transfer to the Surveillance Category as from 5/4/2013.
4982	- Suspension of trading as of 30/11/2011.
4983	- Transfer to the Surveillance Category as of 5/4/2013.
5002	- Suspension of trading as of 30/08/2013.
5003	- Suspension of trading as of 30/08/2013.
5004	- Suspension of trading as of 30/08/2013.
5036	- The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which - after the conclusion of the corporate action - the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted.
5080	- Transfer to the Surveillance Category as of 05/12/2014.
5087	- Suspension of trading as of 1/4/2015.
5093	- Transfer to the Surveillance Category as of 8/4/2015.
5094	- Transfer to the Surveillance Category as of 8/4/2015.
5095	- Transfer to the Surveillance Category as from 9/4/2015.
5098	- Suspension of trading as of 2/6/2015.
5099	- Suspension of trading as of 3/6/2015.
5101	- Suspension of trading as of 1/9/2015.
5109	- Suspension of trading as of 01/03/2016.
5110	- Suspension of trading as of 08/03/2016.
5112	- Transfer to the Surveillance Category as of 15/04/2016.
5115	- Transfer to the Surveillance Category as of 15/04/2016.
5123	- Transfer to the Surveillance Category as of 01/04/2016.
5130	- Suspension of trading as of 18/04/2017.
5136	- Suspension of trading as of 02/05/2017.
5141	- Transfer to the Surveillance Category as of 10/05/2017.
5153	- Suspension of trading as of 03/10/2017.
5154	- Suspension of trading as of 03/10/2017.
5156	- Transfer to the Surveillance Category as of 11/12/2017.
5160	- Transfer to the Surveillance Category as of 15/04/2016.



## Shares' Notes

Code	Note text
5161	- Transfer to the Surveillance Category as of 25/11/2011.
5162	- Transfer to the Under Supervision Category as of 21/12/2009.
5164	- Suspension of trading as of 01/12/2015.
5165	- Transfer to the Surveillance Category as of 15/02/2018.
5171	- Suspension of trading as of 30/04/2018.
5172	- Suspension of trading as of 30/04/2018.
5174	- Suspension of trading as of 02/05/2018.
5178	- Transfer to the Surveillance Category as of 11/05/2018.
5179	- Suspension of trading as of 25/05/2018.
5180	- Transfer to the Surveillance Category as of 29/05/2018.
5190	- Transfer to the Surveillance Category as of 01/10/2018.
5191	- Suspension of trading as of 02/10/2018.
5192	- Suspension of trading as of 02/10/2018.
5193	- Transfer to the Surveillance Category as of 25/10/2018.
5194	- Transfer to the Surveillance Category as of 25/10/2018.
5195	- Transfer to the Surveillance Category as of 01/12/2017.
5197	- Transfer to the Surveillance Category as of 07/11/2018.

### Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
MYTILINEOS HOLDINGS (CR)	100,000	7.09	709,000.00	13:24:26	20
EUROBANK ERGASIAS (CR)	1,200,000	0.517	619,800.00	13:40:54	20
OPAP (CR)	50,000	8.09	404,500.00	15:01:11	20
NATIONAL BANK (CR)	1,500,000	0.991	1,486,500.00	16:02:40	20
PIRAEUS BANK (CR)	49,470	0.983	48,638.90	16:09:27	14
OTE (CR)	99,143	10.15	1,006,301.45	17:03:06	20
EUROBANK ERGASIAS (CR)	11,000,000	0.555	6,105,000.00	17:10:43	20
NATIONAL BANK (CR)	1,190,537	0.990	1,178,631.63	17:11:38	20

### Blocks Notes

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

**Shares Rights Details**

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

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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	29/11/2018	5,000	629,082	13,300	---	642,382	10,256,380.00	15.9662	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	29/11/2018	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)	22.0000	6.2770	92.2700	95.2700	94.7490	92.3970	28/11/2018	18,000	17,296.72	93.0000	B	29/11/2018	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)	1.7500	2.7870	100.6000	100.7000	100.6667	100.1100	28/11/2018	30,000	30,252.50	100.0600	B	29/11/2018	100.0000	101.3500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	2	---	1	GEK TERNA S.A. (Non Convertible)	6.5833	4.0380	99.0100	99.0100	99.0100	98.7730	28/11/2018	1,000	996.68	99.0100	B	29/11/2018	98.6744	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)	14.2236	3.3410	101.0000	101.3000	101.0900	101.0000	28/11/2018	10,000	10,251.24	100.5100	B	29/11/2018	99.3154	103.4900
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	3	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	13.6917	2.9010	100.1500	100.3800	100.2267	100.2820	28/11/2018	189,000	192,016.12	100.2000	B	29/11/2018	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)	19.4792	4.0310	99.5000	100.0000	99.9015	99.7570	27/11/2018	172,000	175,181.02	99.1500	B	29/11/2018	98.0000	103.2000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	4	---	1	O.P.A.P. S.A. (Non Convertible)	7.0972	2.7630	101.5600	102.0000	101.7545	101.7000	28/11/2018	130,000	133,203.44	101.6500	B	29/11/2018	101.3000	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0083	3.8150	101.9210	102.0100	102.0009	102.0000	27/11/2018	120,000	123,401.06	101.9200	B	29/11/2018	98.9369	105.1000

## Corporate Bonds Notes

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

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

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



## Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Trading Unit	Government Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5	---	01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1.000	---	---	---	---	---	---	---	B	28/11/2018
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5	---	01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00	---	---	---	94.5720 13/07/2018	---	---	1.0000	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	Buy / Sell	Price	Buy / Sell				
<b>Corporate Bonds in Foreign Currency and Euro</b>																			
103,746	GBP / 10	01/12	0.25	---	59	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996	---	2.27	2.27
0	GBP / 10	01/12	0.25	---	61	1	01/12/1928	100	2.5	360	National Mortgage Bank	---	---	---	---	---	---	---	---

## Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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**Athex & 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)-3265546	(210)-3264116 (210)-3265811								
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270								
ALPHA FINANCE INVESTMENT SERVICES S.A.				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)-3337000	(210)-3245916 (210)-3233866								
8, OTHONOS ATHINA	+30 2103337000	210-3245916								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666								
EUROTRUST INVESTMENT FIRM SA				a						
113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334								
EUROXX SECURITIES S.A.				a		a	a	a		a
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401								
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401								
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.				a						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291								
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD				a	a					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332								
HELLENIC BANK (INVESTMENTS) LTD					a					
, AVE. KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
HELLENIC-AMERICAN SECURITIES S.A.				a		a	a			a
27, ANDREA PAPANDEROU ATHINA	+30 2103311100	+30 210-3215968								
HSBC FRANCE									a	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336								
INDEX SECURITIES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216								

**Athex & ATHEXClear Members List**

Member Name				Stock Market			Derivatives Market		ATHEXClear Member	
	Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
INVESTMENT BANK OF GREECE S.A.				a		a	a	a	a	
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325								
J. CHR. MAVRIKIS SECURITIES S.A.				a						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767								
KAPPA SECURITIES S.A.				a			a			
15, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002								
KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.				a			a			
2, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088								
LAIKI FINANCIAL SERVICES LTD					a					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567								
LEON DEPOLAS SECURITIES S.A.				a		a	a			
1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618								
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD				a	a		a			
42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811								
MERIT SECURITIES S.A				a		a	a			a
5, SOFOKLEOUS ATHINA	+30 2141008800	210-6971830								
N. CHRYSOCHOIDIS STOCK BROKERAGE I.S.S.A.				a			a			a
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115								
NATIONAL BANK OF GREECE S.A.				a		a	a		a	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678								
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187								
NATIONAL SECURITIES S.A				a		a	a	a		
66, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002								
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A				a						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846								
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODRAMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR	+3021022873760									
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550								
PEGASUS SECURITIES S.A				a			a			
17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760								
PIRAEUS BANK S.A.				a			a		a	
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
4, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079								
4, AMERIKIS ATHINA	+30 2103335000	210-3335079								
PIRAEUS SECURITIES S.A.				a		a	a	a		a
10, STADIU ATHINA	+30 2103354100	210-3354170								
PRELIUM INVESTMENT SERVICES S.A.				a			a			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403								
PROCHOICE SECURITIES LTD				a	a					
57, SPYROY 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	Stock Category
Market Maker	Start Market Making
<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



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>																		
1,636.48	1,598.16	1,633.34	2.20%	December 2018	1,604.00	1,629.50	1,592.00	1,624.25	1,624.25	---	---	1,628.50	1,710.00	---	245	1,016	3,867	
				January 2019	1,608.00	1,624.00	1,607.25	1,617.75	1,617.75	---	---	1,628.50	---	1,708.50	---	10	62	145
				February 2019	---	---	---	---	1,605.25	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,607.75	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,616.25	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,624.50	---	---	---	---	---	---	---	---	

(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)													
1.58	1.526	1.568	1.55%	December 2018	1.56	1.57	1.54	1.56	1.56	---	---	1.56	1.74	---	41	169	9,035
				March 2019	---	---	---	---	1.55	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.56	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.57	---	---	---	---	---	---	---	---
<b>ALPHA BANK (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.22	1.122	1.19	7.59%	December 2018	1.12	1.21	1.12	1.19	1.19	---	---	1.21	1.70	---	263	4,563	23,091
				March 2019	1.15	1.22	1.15	1.22	1.22	---	---	1.21	1.26	---	11	34	286
				June 2019	---	---	---	---	1.12	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.12	---	---	---	---	---	---	---	---
<b>ATTICA BANK S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.117	0.112	0.114	1.79%	December 2018	---	---	---	---	0.112	---	---	0.113	0.176	---	---	---	339
				March 2019	---	---	---	---	0.113	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	0.113	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.114	---	---	---	---	---	---	---	---
<b>CC HBC AG (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
27.4	26.3	26.94	-0.19%	December 2018	27.22	27.22	26.37	26.80	26.80	---	---	26.84	29.55	---	13	26	201
				March 2019	27.08	27.08	27.08	27.08	27.08	---	---	27.08	27.08	---	1	1	1
				June 2019	---	---	---	---	27.30	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	27.43	---	---	---	---	---	---	---	---
<b>CENERGY HOLDINGS (CB)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.126	1.074	1.112	1.09%	December 2018	1.09	1.13	1.09	1.13	1.13	---	---	1.10	1.29	---	3	11	4,243
				March 2019	1.14	1.14	1.14	1.14	1.14	---	---	1.11	1.28	---	1	5	5
				June 2019	---	---	---	---	1.11	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.12	---	---	---	---	---	---	---	---
<b>ELLAKTOR (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
1.174	1.122	1.158	2.30%	December 2018	1.14	1.18	1.11	1.17	1.17	---	---	1.17	1.79	---	86	410	4,639
				March 2019	---	---	---	---	1.14	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	1.14	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.15	---	---	---	---	---	---	---	---
<b>EUROBANK ERGASIAS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)													
0.558	0.5	0.555	13.03%	December 2018	0.500	0.554	0.497	0.553	0.553	---	---	0.551	0.716	---	528	14,586	46,994
				March 2019	0.490	0.542	0.490	0.540	0.540	---	---	0.543	0.542	---	109	1,914	2,179
				June 2019	---	---	---	---	0.497	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.499	---	---	---	---	---	---	---	---

Derivatives notes

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

Underlying Asset				Derivatives Market														
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
<b>EYDAP S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
5.11	4.91	5.1	3.03%	December 2018	---	---	---	---	4.96	---	---	5.22	---	5.53	---	---	---	637
				March 2019	---	---	---	---	4.98	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	5.01	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	5.03	---	---	---	---	---	---	---	---	---
<b>FOURLIS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.4	4.2	4.385	4.41%	December 2018	4.21	4.38	4.20	4.35	4.35	---	---	4.35	---	5.77	---	39	48	185
				March 2019	---	---	---	---	4.22	---	---	4.34	---	4.24	---	---	---	---
				June 2019	---	---	---	---	4.25	---	---	4.39	---	4.55	---	---	---	1
				September 2019	---	---	---	---	4.27	---	---	---	---	---	---	---	---	---
<b>GEK TERNA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
4.375	4.165	4.28	1.42%	December 2018	4.20	4.40	4.20	4.28	4.28	---	---	4.32	---	5.30	---	44	142	4,941
				March 2019	---	---	---	---	4.25	---	---	4.36	---	4.39	---	---	---	10
				June 2019	---	---	---	---	4.27	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	4.29	---	---	---	---	---	---	---	---	---
<b>GRIVALIA PROPERTIES (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
8.64	7.77	8.63	11.07%	December 2018	7.99	8.53	7.99	8.52	8.52	---	---	8.63	---	8.53	---	28	85	188
				March 2019	---	---	---	---	7.82	---	---	8.63	---	8.38	---	---	---	---
				June 2019	---	---	---	---	7.86	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.90	---	---	---	---	---	---	---	---	---
<b>HELLENIC EXCHANGES-A.S.E. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
3.79	3.52	3.75	6.69%	December 2018	3.54	3.72	3.54	3.72	3.72	---	---	3.76	---	4.52	---	16	37	582
				March 2019	---	---	---	---	3.54	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	3.56	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	3.57	---	---	---	---	---	---	---	---	---
<b>HELLENIC PETROLEUM (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.13	6.95	7.02	1.01%	December 2018	6.81	6.95	6.81	6.85	6.85	---	---	6.85	---	7.87	---	49	170	2,878
				March 2019	---	---	---	---	6.99	---	---	6.92	---	7.34	---	---	---	---
				June 2019	---	---	---	---	7.03	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	7.06	---	---	---	---	---	---	---	---	---
<b>INTRACOM HOLDINGS (CR)</b>				(Contract Size: 57 Securities, Physical Delivery)														
0.678	0.52	0.631	14.73%	December 2018	0.525	0.681	0.525	0.640	0.640	---	---	0.711	---	1.17	---	12	75	4,639
				March 2019	0.598	0.685	0.598	0.636	0.636	---	---	0.652	---	0.760	---	9	60	165
				June 2019	---	---	---	---	0.556	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.559	---	---	---	---	---	---	---	---	---

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)														
0.491	0.376	0.455	20.37%	December 2018	0.405	0.498	0.376	0.451	0.451	---	---	0.462	0.740	---	166	1,521	3,933	
				March 2019	0.430	0.490	0.430	0.470	0.470	---	---	0.465	---	0.490	---	8	41	39
				June 2019	---	---	---	---	0.382	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.384	---	---	---	---	---	---	---	---	
<b>JUMBO SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
13.1	12.64	13.1	2.03%	December 2018	12.67	12.86	12.57	12.84	12.84	---	---	13.05	13.09	---	20	38	1,051	
				March 2019	---	---	---	---	12.92	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	12.99	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	13.05	---	---	---	---	---	---	---	---	
<b>LAMDA DEVELOPMENT SA (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
5.77	5.6	5.76	2.86%	December 2018	5.66	5.79	5.61	5.76	5.76	---	---	5.79	6.95	---	19	57	1,812	
				March 2019	---	---	---	---	5.63	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	5.66	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	5.69	---	---	---	---	---	---	---	---	
<b>MARFIN INVESTMENT GROUP (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
0.069	0.066	0.069	3.45%	December 2018	0.068	0.070	0.068	0.070	0.070	---	---	0.070	0.101	---	25	389	50,009	
				March 2019	0.069	0.069	0.069	0.069	0.069	---	---	0.070	---	0.092	---	1	25	2,025
				June 2019	---	---	---	---	0.067	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.068	---	---	---	---	---	---	---	---	
<b>MOTOR OIL (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
21.4	20.1	20.15	-0.49%	December 2018	19.84	20.94	19.84	19.90	19.90	---	---	20.16	23.35	---	89	171	261	
				March 2019	---	---	---	---	20.37	---	---	19.97	---	22.05	---	---	1	
				June 2019	---	---	---	---	20.48	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	20.58	---	---	---	---	---	---	---	---	
<b>MYTILINEOS HOLDINGS (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
7.28	6.59	7.25	8.21%	December 2018	6.76	7.28	6.60	7.23	7.23	---	---	7.27	9.05	---	381	1,409	8,548	
				March 2019	6.73	7.28	6.73	7.28	7.28	---	---	7.30	---	8.75	---	8	21	26
				June 2019	6.60	7.02	6.60	7.02	7.02	---	---	6.96	---	7.02	---	3	25	25
				September 2019	---	---	---	---	6.81	---	---	---	---	---	---	---	---	
<b>NATIONAL BANK (CR)</b>				(Contract Size: 10 Securities, Physical Delivery)														
1.001	0.9505	0.99	4.21%	December 2018	0.950	1.00	0.949	0.990	0.990	---	---	1.00	2.30	---	539	55,102	266,392	
				March 2019	0.982	1.01	0.968	0.994	0.994	---	---	1.00	---	1.23	---	11	22	254
				June 2019	---	---	---	---	0.961	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.966	---	---	---	---	---	---	---	---	

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)														
8.14	7.96	8.05	0.00%	December 2018	8.02	8.13	8.00	8.06	8.06	---	---	8.05	---	9.67	---	44	327	2,560
				March 2019	8.07	8.07	8.06	8.06	8.06	---	---	8.06	---	9.16	---	2	202	409
				June 2019	---	---	---	---	8.14	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.18	---	---	---	---	---	---	---	---	---
<b>OTE (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
10.22	10.03	10.12	0.20%	December 2018	10.14	10.22	10.06	10.10	10.10	---	---	10.15	---	11.06	---	52	145	2,262
				March 2019	---	---	---	---	10.16	---	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	10.22	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	10.27	---	---	---	---	---	---	---	---	---
<b>P.P.A. S.A. (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
15.8	15.1	15.8	1.67%	December 2018	15.20	15.80	15.20	15.80	15.80	---	---	15.90	---	16.84	---	12	40	266
				March 2019	---	---	---	---	15.63	---	---	15.97	---	16.48	---	---	---	290
				June 2019	---	---	---	---	15.72	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	15.80	---	---	---	---	---	---	---	---	---
<b>PIRAEUS BANK (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
0.9065	0.8605	0.87	2.11%	December 2018	0.851	0.913	0.851	0.872	0.872	---	---	0.879	---	2.47	---	454	4,671	15,911
				March 2019	0.880	0.889	0.860	0.860	0.860	---	---	0.878	---	1.25	---	6	25	107
				June 2019	---	---	---	---	0.862	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.866	---	---	---	---	---	---	---	---	---
<b>PPC (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
1.248	1.16	1.22	4.27%	December 2018	1.18	1.25	1.18	1.25	1.25	---	---	1.22	---	1.75	---	170	923	8,566
				March 2019	---	---	---	---	1.18	---	---	1.24	---	1.36	---	---	---	50
				June 2019	---	---	---	---	1.18	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.19	---	---	---	---	---	---	---	---	---
<b>TERNA ENERGY (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
6.17	6.05	6.15	0.33%	December 2018	6.05	6.16	6.05	6.09	6.09	---	---	6.15	---	6.52	---	28	101	5,989
				March 2019	6.12	6.12	6.12	6.12	6.12	---	---	6.16	---	6.25	---	2	5	25
				June 2019	---	---	---	---	6.20	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.23	---	---	---	---	---	---	---	---	---
<b>TITAN CEMENT (CR)</b>				(Contract Size: 100 Securities, Physical Delivery)														
19.6	19.42	19.48	-0.41%	December 2018	19.44	19.54	19.40	19.40	19.40	---	---	19.51	---	22.26	---	4	9	218
				March 2019	---	---	---	---	19.68	---	---	19.48	---	19.70	---	---	---	9
				June 2019	---	---	---	---	19.78	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	19.88	---	---	---	---	---	---	---	---	---

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)													
2.59	2.46	2.585	4.87%	December 2018	2.48	2.60	2.48	2.59	2.59	---	---	2.59	3.17	---	26	85	5,324
				March 2019	---	---	---	---	2.48	---	---	---	---	---	---	---	---
				June 2019	---	---	---	---	2.49	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	2.51	---	---	---	---	---	---	---	---

Derivatives notes

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FTSE/Athex Large Cap

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

Call Options															Put Options																							
December 2018								January 2019								Other Months		December 2018								January 2019								Other Months		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	Open price	Price max	Price min	Last price	Closing price	Volume		Open Interest	Volume
1,425	0.00	0.00	0.00	-	163.00	-	-	0.00	0.00	0.00	-	165.00	-	-			0.00	0.00	0.00	-	0.25	-	-	0.00	0.00	0.00	-	2.00	-	-						1,425		
1,450	0.00	0.00	0.00	-	139.00	-	-	0.00	0.00	0.00	-	142.00	-	-			0.00	0.00	0.00	-	0.70	-	-	0.00	0.00	0.00	-	3.70	-	-						1,450		
1,475	0.00	0.00	0.00	-	115.00	-	-	0.00	0.00	0.00	-	120.00	-	-			0.00	0.00	0.00	-	1.80	-	-	0.00	0.00	0.00	-	6.40	-	-						1,475		
1,500	0.00	0.00	0.00	-	92.00	-	-	0.00	0.00	0.00	-	99.00	-	-			0.00	0.00	0.00	-	3.90	-	1	0.00	0.00	0.00	-	10.50	-	-						1,500		
1,525	0.00	0.00	0.00	-	71.00	-	20	0.00	0.00	0.00	-	80.00	-	-			0.00	0.00	0.00	-	7.80	-	17	0.00	0.00	0.00	-	16.50	-	26						1,525		
1,550	0.00	0.00	0.00	-	52.50	-	21	0.00	0.00	0.00	-	63.00	-	-			0.00	0.00	0.00	-	14.00	-	50	0.00	0.00	0.00	-	24.25	-	41						1,550		
1,575	57.00	57.00	57.00	57.00	57.00	10	38	0.00	0.00	0.00	-	48.50	-	20			14.00	57.00	10.00	10.00	10.00	5	26	24.25	24.25	24.25	24.25	24.25	1	60						1,575		
1,600	35.50	43.50	35.50	39.50	39.50	29	47	0.00	0.00	0.00	-	36.25	-	66			0.00	43.50	0.00	-	36.00	-	21	0.00	0.00	0.00	-	47.25	-	20						1,600		
1,625	0.00	0.00	0.00	-	15.25	-	53	42.00	42.00	41.00	41.00	41.00	5	88			0.00	0.00	0.00	-	52.00	-	134	0.00	0.00	0.00	-	62.00	-	-						1,625		
1,650	14.00	16.00	14.00	15.00	15.00	4	144	24.00	32.00	24.00	32.00	32.00	21	39			45.00	16.00	45.00	45.00	45.00	7	176	0.00	0.00	0.00	-	79.50	-	20						1,650		
1,675	0.00	0.00	0.00	-	4.90	-	60	0.00	0.00	0.00	-	12.75	-	1			0.00	0.00	0.00	-	91.50	-	126	0.00	0.00	0.00	-	98.50	-	20						1,675		
1,700	0.00	0.00	0.00	-	2.50	-	96	0.00	0.00	0.00	-	8.40	-	-			0.00	0.00	0.00	-	114.00	-	51	0.00	0.00	0.00	-	119.00	-	-						1,700		
1,725	0.00	0.00	0.00	-	1.20	-	90	0.00	0.00	0.00	-	5.40	-	-			0.00	0.00	0.00	-	138.00	-	20	0.00	0.00	0.00	-	141.00	-	-						1,725		
1,750	0.00	0.00	0.00	-	0.55	-	20	0.00	0.00	0.00	-	3.40	-	-			0.00	0.00	0.00	-	162.00	-	-	0.00	0.00	0.00	-	164.00	-	-						1,750		
1,775	0.00	0.00	0.00	-	0.23	-	-	0.00	0.00	0.00	-	2.10	-	-			0.00	0.00	0.00	-	187.00	-	-	0.00	0.00	0.00	-	188.00	-	-						1,775		
1,800	0.00	0.00	0.00	-	0.09	-	-	0.00	0.00	0.00	-	1.20	-	-			0.00	0.00	0.00	-	212.00	-	-	0.00	0.00	0.00	-	212.00	-	-						1,800		
1,825	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	0.69	-	-			0.00	0.00	0.00	-	236.00	-	-	0.00	0.00	0.00	-	236.00	-	-						1,825		
1,850	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	261.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,850			
1,875	0.00	0.00	0.00	-	0.04	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	286.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,875			
1,900	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	311.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,900			
1,925	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	336.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,925			
1,950	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	361.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,950			
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	386.00	-	-	-	-	-	-	-	-	-	-	-	-	-	1,975			
2,000	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	411.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,000			
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	461.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,050			
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	511.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,100			
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	561.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,150			
2,200	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	611.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,200			
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	661.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,250			
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	711.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,300			
2,350	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	761.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,350			
2,400	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	811.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,400			
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	861.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,450			
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	911.00	-	-	-	-	-	-	-	-	-	-	-	-	-	2,500			
Totals:						43	589						26	214	0	0						12	622				1	187	0	0								
Number of Trades:						14						9		0								4				1		0										

ALPHA BANK (CR)

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

Call Options														Put Options																			
December 2018							January 2019							Other Months		December 2018							January 2019							Other Months		Exercise Price	
Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest		
0.800	0.000	0.000	0.000	0.312	-	-	0.000	0.000	0.000	0.000	0.315	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.003	-	-			0.008		
0.850	0.000	0.000	0.000	0.263	-	-	0.000	0.000	0.000	0.000	0.269	-	-			0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.006	-	-			0.009		
0.900	0.000	0.000	0.000	0.216	-	-	0.000	0.000	0.000	0.000	0.225	-	-			0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.000	0.012	-	-			0.009		
0.950	0.000	0.000	0.000	0.172	-	-	0.000	0.000	0.000	0.000	0.184	-	-			0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.000	0.022	-	-			0.010		
1.000	0.000	0.000	0.000	0.133	-	10	0.000	0.000	0.000	0.000	0.148	-	-			0.000	0.000	0.000	0.021	-	-	0.000	0.000	0.000	0.000	0.035	-	-			0.010		
1.100	0.000	0.000	0.000	0.070	-	10	0.000	0.000	0.000	0.000	0.090	-	50			0.000	0.000	0.000	0.059	-	-	0.000	0.000	0.000	0.000	0.077	-	-			0.011		
1.200	0.000	0.000	0.000	0.032	-	20	0.000	0.000	0.000	0.000	0.051	-	30			0.000	0.000	0.000	0.121	-	-	0.000	0.000	0.000	0.000	0.138	-	-			0.012		
1.300	0.000	0.000	0.000	0.013	-	30	0.000	0.000	0.000	0.000	0.026	-	-			0.000	0.000	0.000	0.201	-	-	0.000	0.000	0.000	0.000	0.213	-	-			0.013		
1.400	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.000	0.013	-	-			0.000	0.000	0.000	0.293	-	-	0.000	0.000	0.000	0.000	0.300	-	-			0.014		
1.500	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.006	-	-			0.000	0.000	0.000	0.391	-	-	0.000	0.000	0.000	0.000	0.394	-	-			0.015		
1.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.003	-	-			0.000	0.000	0.000	0.490	-	-	0.000	0.000	0.000	0.000	0.491	-	-			0.016		
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.590	-	-	0.000	0.000	0.000	0.000	0.590	-	-			0.017		
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.690	-	-	0.000	0.000	0.000	0.000	0.690	-	-			0.018		
1.900	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	0.790	-	-						-	-			0.019		
2.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	0.890	-	-						-	-			0.020		
2.200	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.09	-	-						-	-			0.022		
2.400	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.29	-	-						-	-			0.024		
2.600	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.49	-	-						-	-			0.026		
2.800	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.69	-	-						-	-			0.028		
3.000	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	1.89	-	-						-	-			0.030		
3.200	0.000	0.000	0.000	0.001	-	-						-	-			0.000	0.000	0.000	2.09	-	-						-	-			0.032		
Totals:					0	70						0	80	0	0							0	0							0	0	0	0
Number of Trades:					0							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
0.050	0.000	0.000	0.000		0.900	-	-										0.000	0.000	0.000		0.010	-	-										0.001
0.100	0.000	0.000	0.000		0.850	-	-										0.000	0.000	0.000		0.005	-	-										0.001
0.150	0.000	0.000	0.000		0.800	-	-										0.000	0.000	0.000		0.057	-	-										0.002
0.200	0.000	0.000	0.000		0.750	-	-										0.000	0.000	0.000		0.206	-	-										0.002
0.250	0.000	0.000	0.000		0.700	-	-										0.000	0.000	0.000		0.457	-	-										0.003
0.300	0.000	0.000	0.000		0.650	-	-										0.000	0.000	0.000		0.797	-	-										0.003
0.350	0.000	0.000	0.000		0.600	-	-										0.000	0.000	0.000		1.19	-	-										0.004
0.400	0.000	0.000	0.000		0.551	-	-										0.000	0.000	0.000		1.63	-	-										0.004
0.450	0.000	0.000	0.000		0.501	-	-										0.000	0.000	0.000		2.09	-	-										0.005
0.500	0.000	0.000	0.000		0.451	-	-										0.000	0.000	0.000		2.57	-	-										0.005
0.550	0.000	0.000	0.000		0.401	-	-										0.000	0.000	0.000		3.06	-	-										0.006
0.600	0.000	0.000	0.000		0.351	-	-										0.000	0.000	0.000		3.55	-	-										0.006
0.700	0.000	0.000	0.000		0.252	-	-	0.000	0.000	0.000		0.255	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.007	
0.750	0.000	0.000	0.000		0.204	-	-	0.000	0.000	0.000		0.210	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.008	-	-		0.008	
0.800	0.000	0.000	0.000		0.159	-	-	0.000	0.000	0.000		0.168	-	-			0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.016	-	-		0.008	
0.850	0.000	0.000	0.000		0.118	-	-	0.000	0.000	0.000		0.131	-	-			0.000	0.000	0.000		0.017	-	-	0.000	0.000	0.000		0.028	-	-		0.009	
0.900	0.000	0.000	0.000		0.084	-	-	0.000	0.000	0.000		0.099	-	-			0.000	0.000	0.000		0.033	-	-	0.000	0.000	0.000		0.046	-	-		0.009	
0.950	0.000	0.000	0.000		0.057	-	10	0.000	0.000	0.000		0.072	-	-			0.000	0.000	0.000		0.055	-	-	0.000	0.000	0.000		0.070	-	-		0.010	
1.000	0.000	0.000	0.000		0.037	-	-	0.000	0.000	0.000		0.052	-	100			0.000	0.000	0.000		0.085	-	-	0.000	0.000	0.000		0.099	-	-		0.010	
1.100	0.020	0.020	0.020	0.020	0.020	100	100	0.000	0.000	0.000		0.025	-	200			0.000	0.000	0.000		0.162	-	-	0.000	0.000	0.000		0.172	-	-		0.011	
1.200	0.000	0.000	0.000		0.004	-	20	0.000	0.000	0.000		0.011	-	30			0.000	0.000	0.000		0.253	-	-	0.000	0.000	0.000		0.259	-	-		0.012	
1.300	0.000	0.000	0.000		0.001	-	10	0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.350	-	-	0.000	0.000	0.000		0.352	-	-		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		0.450	-	-		0.014	
1.500	0.000	0.000	0.000		0.001	-	10	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		0.003	-	-	0.000	0.000	0.000		0.004	-	-			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		0.002	-	-			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	-	60	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.950	-	-	0.000	0.000	0.000		0.950	-	-		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		1.05	-	60	0.000	0.000	0.000		1.05	-	-		0.020	
2.200	0.000	0.000	0.000		0.004	-	-										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		0.001	-	-										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		0.001	-	-										0.000	0.000	0.000		2.05	-	-									0.030	
3.200	0.000	0.000	0.000		0.001	-	-										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	

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:						100	270							0	330	0	40							100	60							0	0	0	0	
Number of Trades:							1							0		0	0							0.00								0		0	0	

OPAP (CR)

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

Exercise Price	Call Options														Put Options																			
	December 2018						January 2019						Other Months		December 2018						January 2019						Other Months		Exercise Price					
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest	
5.600	0.000	0.000	0.000	2.46	-	-	0.000	0.000	0.000	2.47	-	-				0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.001		-	-			
6.000	0.000	0.000	0.000	2.06	-	-	0.000	0.000	0.000	2.07	-	-				0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.001	-	-				0.060
6.400	0.000	0.000	0.000	1.66	-	-	0.000	0.000	0.000	1.67	-	-				0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.002	-	-				0.064
6.800	0.000	0.000	0.000	1.26	-	-	0.000	0.000	0.000	1.28	-	-				0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.012	-	-				0.068
7.200	0.000	0.000	0.000	0.868	-	-	0.000	0.000	0.000	0.917	-	-				0.000	0.000	0.000	0.008	-	-				0.000	0.000	0.000	0.047	-	-				0.072
7.600	0.000	0.000	0.000	0.511	-	-	0.000	0.000	0.000	0.600	-	-				0.000	0.000	0.000	0.052	-	-				0.000	0.000	0.000	0.129	-	-				0.076
8.000	0.000	0.000	0.000	0.243	-	-	0.000	0.000	0.000	0.357	-	-				0.000	0.000	0.000	0.183	-	-				0.000	0.000	0.000	0.285	-	-				0.080
8.400	0.000	0.000	0.000	0.088	-	-	0.000	0.000	0.000	0.190	-	-				0.000	0.000	0.000	0.428	-	-				0.000	0.000	0.000	0.519	-	-				0.084
8.800	0.000	0.000	0.000	0.023	-	-	0.000	0.000	0.000	0.089	-	-				0.000	0.000	0.000	0.766	-	-				0.000	0.000	0.000	0.820	-	-				0.088
9.200	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.038	-	-				0.000	0.000	0.000	1.15	-	-				0.000	0.000	0.000	1.17	-	-				0.092
9.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.014	-	-				0.000	0.000	0.000	1.55	-	-				0.000	0.000	0.000	1.55	-	-				0.096
10.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	1.95	-	-				0.000	0.000	0.000	1.95	-	-				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	2.95	-	-				0.000	0.000	0.000	2.95	-	-				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	3.95	-	-				0.000	0.000	0.000	3.95	-	-				0.120
13.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	4.95	-	-												0.130	
14.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	5.95	-	-												0.140	
15.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	6.95	-	-												0.150	
16.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	7.95	-	-												0.160	
Totals:						0	0				0	0							0	0								0	0					
Number of Trades:						0					0								0.00									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
7.600	0.000	0.000	0.000	2.51	-	-	0.000	0.000	0.000	2.52	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-					0.076
8.000	0.000	0.000	0.000	2.11	-	-	0.000	0.000	0.000	2.13	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-				0.080	
8.400	0.000	0.000	0.000	1.71	-	-	0.000	0.000	0.000	1.73	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.011	-	-				0.084	
8.800	0.000	0.000	0.000	1.31	-	-	0.000	0.000	0.000	1.36	-	-				0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.034	-	-				0.088	
9.200	0.000	0.000	0.000	0.929	-	-	0.000	0.000	0.000	1.01	-	-				0.000	0.000	0.000	0.018	-	-	0.000	0.000	0.000	0.087	-	-				0.092	
9.600	0.000	0.000	0.000	0.584	-	-	0.000	0.000	0.000	0.712	-	-				0.000	0.000	0.000	0.071	-	-	0.000	0.000	0.000	0.185	-	-				0.096	
10.000	0.000	0.000	0.000	0.314	-	-	0.000	0.000	0.000	0.470	-	-				0.000	0.000	0.000	0.202	-	-	0.000	0.000	0.000	0.343	-	-				0.100	
11.000	0.000	0.000	0.000	0.028	-	-	0.000	0.000	0.000	0.120	-	-				0.000	0.000	0.000	0.919	-	-	0.000	0.000	0.000	0.996	-	-				0.110	
12.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.020	-	-				0.000	0.000	0.000	1.90	-	-	0.000	0.000	0.000	1.90	-	-				0.120	
13.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	2.90	-	-	0.000	0.000	0.000	2.90	-	-				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	3.90	-	-	0.000	0.000	0.000	3.90	-	-				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	4.90	-	-	0.000	0.000	0.000	4.90	-	-				0.150	
16.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	5.90	-	-					-	-				0.160	
17.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	6.90	-	-					-	-				0.170	
18.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	7.90	-	-					-	-				0.180	
Totals:					0	0					0	0	0	0					0	0						0	0	0	0			
Number of Trades:					0						0		0						0.00							0			0			

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			
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		0.253	-	-	0.000	0.000	0.000		0.256	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.006		
0.650	0.000	0.000	0.000		0.204	-	-	0.000	0.000	0.000		0.209	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.005	-	-			0.007		
0.700	0.000	0.000	0.000		0.158	-	-	0.000	0.000	0.000		0.166	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.012	-	-			0.007		
0.750	0.000	0.000	0.000		0.116	-	-	0.000	0.000	0.000		0.128	-	-			0.000	0.000	0.000		0.013	-	-	0.000	0.000	0.000		0.024	-	-			0.008		
0.800	0.000	0.000	0.000		0.081	-	-	0.000	0.000	0.000		0.095	-	-			0.000	0.000	0.000		0.028	-	-	0.000	0.000	0.000		0.041	-	-			0.008		
0.850	0.000	0.000	0.000		0.053	-	-	0.000	0.000	0.000		0.069	-	-			0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000		0.064	-	-			0.009		
0.900	0.000	0.000	0.000		0.033	-	-	0.000	0.000	0.000		0.048	-	-			0.000	0.000	0.000		0.080	-	-	0.000	0.000	0.000		0.094	-	-			0.009		
0.950	0.000	0.000	0.000		0.020	-	-	0.000	0.000	0.000		0.033	-	-			0.000	0.000	0.000		0.117	-	-	0.000	0.000	0.000		0.128	-	-			0.010		
1.000	0.000	0.000	0.000		0.011	-	50	0.000	0.000	0.000		0.022	-	40			0.000	0.000	0.000		0.158	-	-	0.000	0.000	0.000		0.167	-	-			0.010		
1.100	0.000	0.000	0.000		0.003	-	180	0.000	0.000	0.000		0.009	-	30			0.000	0.000	0.000		0.250	-	-	0.000	0.000	0.000		0.255	-	-			0.011		
1.200	0.000	0.000	0.000		0.001	-	46	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.348	-	4	0.000	0.000	0.000		0.350	-	-			0.012		
1.300	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.448	-	-	0.000	0.000	0.000		0.448	-	-			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		0.548	-	-	0.000	0.000	0.000		0.548	-	-			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		0.648	-	-	0.000	0.000	0.000		0.648	-	-			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		0.748	-	-	0.000	0.000	0.000		0.748	-	-			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		0.848	-	-	0.000	0.000	0.000		0.848	-	-			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		0.948	-	-	0.000	0.000	0.000		0.948	-	-			0.018		
1.900	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.05	-	-										0.019		
2.000	0.000	0.000	0.000		0.002	-	-										0.000	0.000	0.000		1.15	-	-										0.020		
2.200	0.000	0.000	0.000		0.001	-	20										0.000	0.000	0.000		1.35	-	-										0.022		
2.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.55	-	-										0.024		
2.600	0.000	0.000	0.000		0.003	-	-										0.000	0.000	0.000		1.75	-	-										0.026		
2.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.95	-	-										0.028		
3.000	0.000	0.000	0.000		0.004	-	-										0.000	0.000	0.000		2.15	-	-										0.030		
3.200	0.000	0.000	0.000		0.002	-	-										0.000	0.000	0.000		2.35	-	-										0.032		
3.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.55	-	-										0.034		
3.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.75	-	-										0.036		
3.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.95	-	-										0.038		
4.000	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.15	-	-										0.040		
4.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.55	-	-										0.044		
4.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.95	-	-										0.048		
5.200	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		4.35	-	-										0.052		
5.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		4.75	-	-										0.056		
Totals:						0	356							0	70	0	20							0	4							0	0	0	0
Number of Trades:						0							0							0							0							0	

PPC (CR)

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

Exercise Price	Call Options														Volume	Open Interest	Put Options														Volume	Open Interest	Exercise Price
	December 2018						January 2019						Other Months				December 2018						January 2019						Other Months				
	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			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			
0.850	0.000	0.000	0.000	0.322	-	-	0.000	0.000	0.000	0.323	-	-			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	0.273	-	-	0.000	0.000	0.000	0.275	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-			0.009				
0.950	0.000	0.000	0.000	0.225	-	-	0.000	0.000	0.000	0.229	-	-			0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.006	-	-			0.010				
1.000	0.000	0.000	0.000	0.180	-	-	0.000	0.000	0.000	0.186	-	-			0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.000	0.013	-	-			0.010				
1.100	0.000	0.000	0.000	0.105	-	-	0.000	0.000	0.000	0.113	-	-			0.000	0.000	0.000	0.033	-	-	0.000	0.000	0.000	0.040	-	-			0.011				
1.200	0.000	0.000	0.000	0.052	-	100	0.000	0.000	0.000	0.061	-	-			0.000	0.000	0.000	0.081	-	-	0.000	0.000	0.000	0.088	-	-			0.012				
1.300	0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.029	-	30			0.000	0.000	0.000	0.151	-	-	0.000	0.000	0.000	0.156	-	-			0.013				
1.400	0.000	0.000	0.000	0.008	-	-	0.000	0.000	0.000	0.012	-	-			0.000	0.000	0.000	0.237	-	-	0.000	0.000	0.000	0.240	-	-			0.014				
1.500	0.000	0.000	0.000	0.003	-	20	0.000	0.000	0.000	0.005	-	-			0.000	0.000	0.000	0.332	-	-	0.000	0.000	0.000	0.333	-	-			0.015				
1.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-			0.000	0.000	0.000	0.430	-	-	0.000	0.000	0.000	0.430	-	-			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	0.530	-	-	0.000	0.000	0.000	0.530	-	-			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	0.630	-	-	0.000	0.000	0.000	0.630	-	-			0.018				
1.900	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-			0.000	0.000	0.000	0.730	-	-	0.000	0.000	0.000	0.730	-	-			0.019				
2.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	0.830	-	-					-	-			0.020				
2.200	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.03	-	-					-	-			0.022				
2.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.23	-	-					-	-			0.024				
2.600	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.43	-	-					-	-			0.026				
2.800	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.63	-	-					-	-			0.028				
3.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.83	-	-					-	-			0.030				
3.200	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.03	-	-					-	-			0.032				
3.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.23	-	-					-	-			0.034				
3.600	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.43	-	-					-	-			0.036				
3.800	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.63	-	-					-	-			0.038				
4.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.83	-	-					-	-			0.040				
4.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	3.23	-	-					-	-			0.044				
Totals:					0	120					0	30	0	0					0	0					0	0	0	0					
Number of Trades:					0						0		0						0.00						0		0						

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	41,822	5.31%	---	---	---	---	1,828
AEGNBOR	AEGEAN AIRLINES (CR)	995	12,097	5.31%	---	---	---	---	11,912
ALPHABOR	ALPHA BANK (CR)	20,001	80,248	5.31%	---	---	---	---	32,021,034
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	7,162	---	---	---	---	1,002	10.00%	70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%	---	---	---	---	---
EUROBBOR	EUROBANK ERGASIAS (CR)	14,016	4,234	6.15%	---	---	---	---	53,671,870
EYDAPBOR	EYDAP S.A. (CR)	---	4,246	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	6,658	88	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)	7,000	95,575	3.31%	---	---	---	---	223,262
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	536,739	5.31%	500	2.65%	---	---	150,065
ELPEBOR	HELLENIC PETROLEUM (CR)	2,339	126,706	5.31%	---	---	---	---	65,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	30,000	78,919	5.31%	30,000	4.31%	---	---	284,512
BELABOR	JUMBO SA (CR)	108,362	104,182	5.31%	88,462	5.03%	---	---	53,350
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	20	605	3.31%	---	---	---	---	8,913
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	293,633	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	37,511	4,894	3.55%	4,700	3.47%	---	---	227,748
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500	155,988	5.31%	---	---	---	---	18,086
ETEBOR	NATIONAL BANK (CR)	11,000	84,060	5.31%	---	---	---	---	8,497,769
OPAPBOR	OPAP (CR)	3,000	150,120	5.31%	---	---	---	---	1,007,199
HTOBOR	OTE (CR)	10,350	93,132	5.31%	---	---	---	---	544,315
PPABOR	P.P.A. S.A. (CR)	1,854	804	5.31%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	2,000	1,299	5.65%	---	---	29,247	7.65%	21,929,622
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	1,000	132,457	5.31%	---	---	---	---	6,483,732

## Stock Lending Notes

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Bilateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20 )

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Lending Products	Underlying Title	Open Interest[5]	Multilateral Transactions[1]				Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
			Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	
TENERGYBOR	TERNA ENERGY (CR)	1,931	25,175	5.31%	---	---	---	126,219	
TITKBOR	TITAN CEMENT (CR)	10,278	94,124	3.31%	---	---	---	58,666	
VIOBOR	VIOHALCO SA/NV (CB)	53,420	36,847	5.31%	20,000	4.57%	---	---	

## 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			



**ATHEX**  
Athens Stock Exchange

Λεωφ. Αθηνών 110 104 42 Αθήνα  
110, Athinon Ave. GR 104 42 Athens  
tel. (+30)210-33.66.800, fax (+30)210-33.66.101  
[www.athexgroup.gr](http://www.athexgroup.gr)