

18

**Ημερήσιο Δελτίο
Συναλλακτικής Δραστηριότητας**

Daily Official List
of Trading Activity

Wednesday, 12 December, 2018

Year: 139 Trading Day No: 239



ATHEX
Athens Stock Exchange

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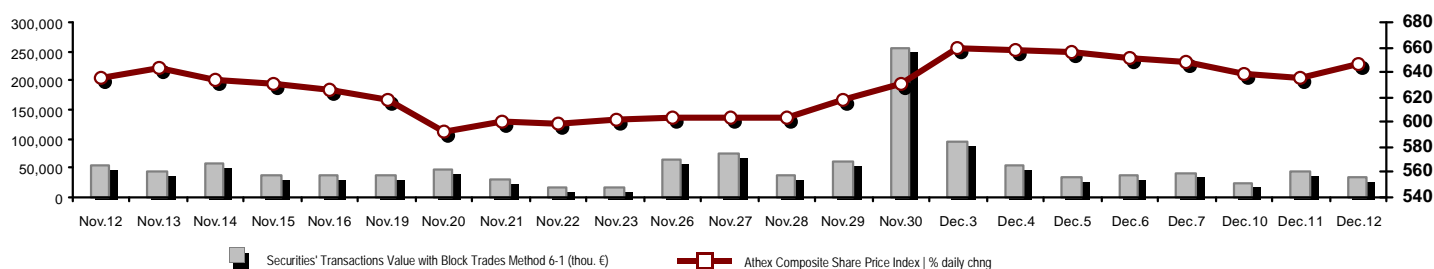
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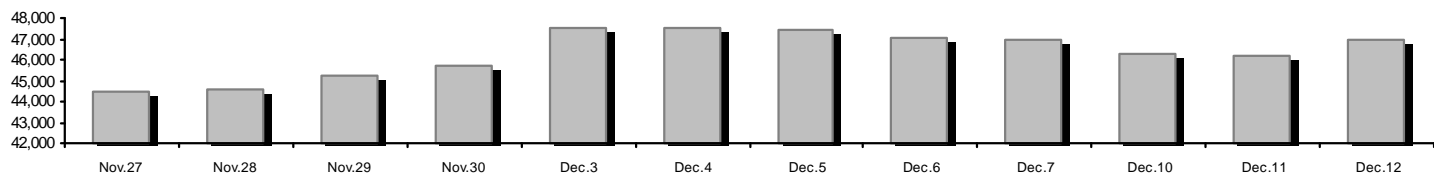
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

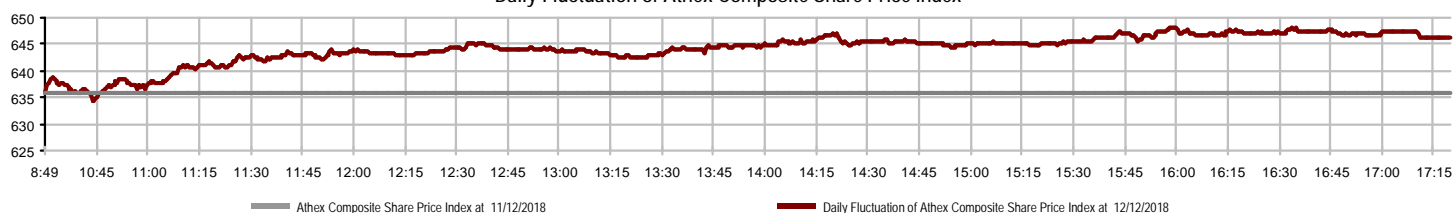


Athex Capitalisation (mill. €) **: 46,936.12	Derivatives Total Open Interest: 459,683
Daily change: mill. € %: 779.92 1.69%	in Index Futures % daily chng: 5,912 29.68%
Yearly Avg Capitalisation: mill. € % chng prev year Avg: 52,407.99 4.49%	in Stock Futures % daily chng: 449,433 -4.21%
Athex Composite Share Price Index % daily chng: 646.16 1.62%	in Index Options % daily chng: 2,732 2.86%
Athex Composite Share Price Index Capitalisation (mill. €): 42,080.72	in Stock Options % daily chng: 1,606 3.61%
Daily change (mill. €): 768.63	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 35,491.66	Derivatives Contracts Volume: 59,110
Daily change: %: -9,588.85 -21.27%	Daily change: pieces %: 34,405 139.26%
YtD Avg Trans. Value: thou. € % chng prev year Avg: 55,660.91 -4.33%	YtD Avg Derivatives Contracts % chng prev year Avg: 55,018 -28.99%
Blocks Transactions Value of Method 6-1 (thou. €): 2,720.75	Derivatives Trades Number: 2,192
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 0.14	Daily change: number %: 742 51.17%
Bonds Transactions Value (thou.€): 468.22	YtD Avg Trades number % chng prev year Avg: 2,710 3.24%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 16,213.26	Lending Total Open Interest: 275,909
Daily change: thou. pieces %: 2,128.71 15.11%	Daily change: pieces %: -34,450 -11.10%
YtD Avg Volume: % chng prev year Avg: 37,705.76 -47.70%	Lending Volume (Multilateral/Bilateral): 0
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 350.00	Daily change: pieces %: -12,000
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 0.83	Multilateral Lending: 0
Bonds Transactions Volume: 459,000	Bilateral Lending: 0
Securities' Trades Number with Block Trades Method 6-1: 19,349	Lending Trades Number: 0
Daily change: number %: 5,776 42.56%	Daily change: %: -4
YtD Avg Trades number % chng prev year Avg: 20,464 17.15%	Multilateral Lending Trades Number: 0
Number of Blocks Method 6-1: 2	Bilateral Lending Trades Number: 0
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 29	

Athex Capitalisation (mill. €) **



Daily Fluctuation of Athex Composite Share Price Index



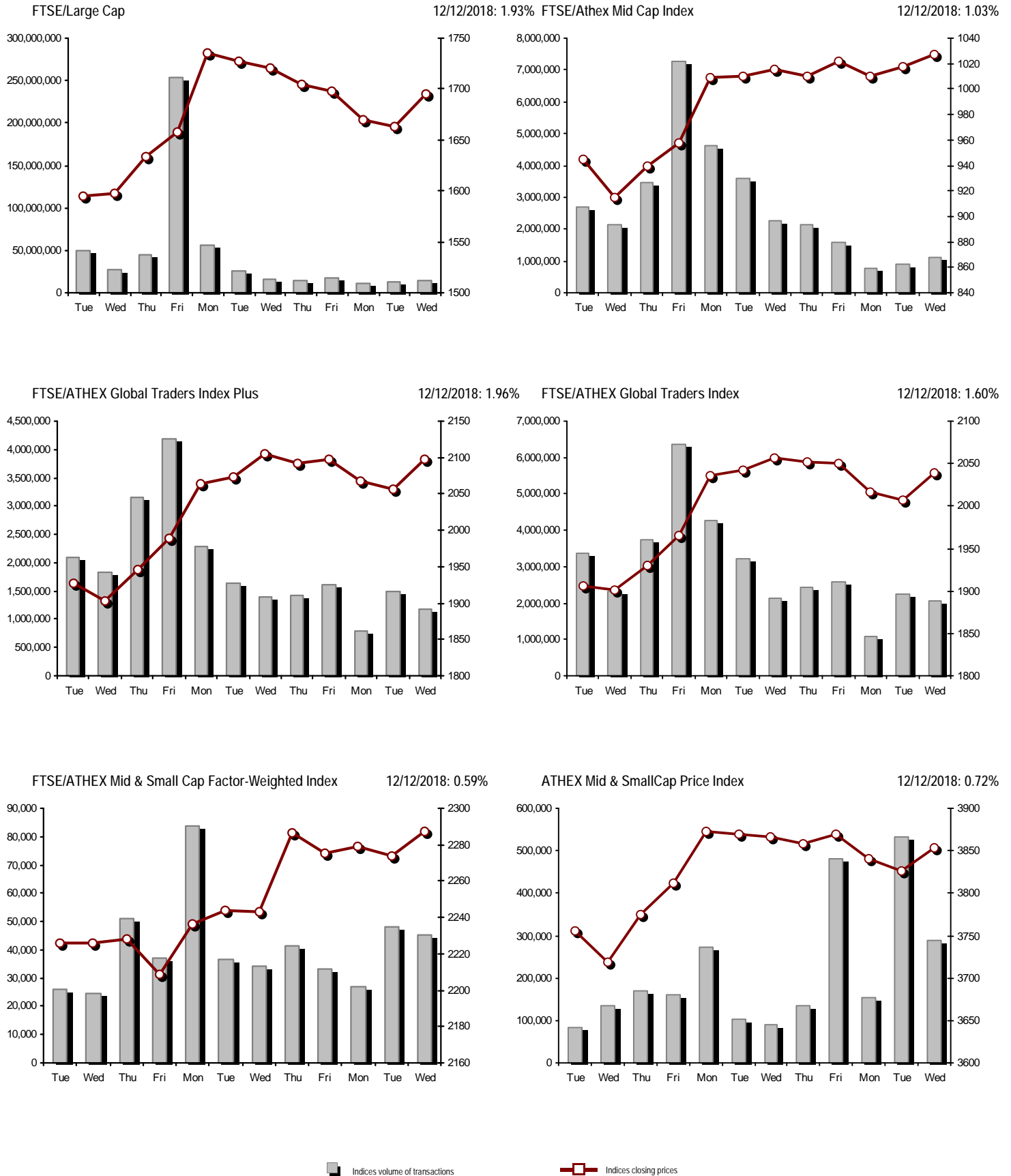
Athex Indices

Index name	12/12/2018	11/12/2018	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	646.16 #	635.84	10.32	1.62%	634.24	648.26	592.70	895.64	-19.47% €
FTSE/Athex Large Cap	1,695.31 #	1,663.18	32.13	1.93%	1,660.31	1,701.82	1,548.58	2,275.91	-18.62% €
FTSE/Athex Mid Cap Index	1,027.57 #	1,017.11	10.46	1.03%	1,016.35	1,029.29	911.71	1,417.74	-14.24% €
FTSE/ATHEX-CSE Banking Index	352.69 #	350.69	2.00	0.57%	349.53	360.86	307.86	788.88	-46.82% €
FTSE/ATHEX Global Traders Index Plus	2,097.42 #	2,057.01	40.41	1.96%	2,052.60	2,097.42	1,897.69	2,656.94	-10.35% €
FTSE/ATHEX Global Traders Index	2,038.92 #	2,006.87	32.05	1.60%	1,997.84	2,040.91	1,872.97	2,452.53	-6.40% €
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,287.34 #	2,273.82	13.52	0.59%	2,266.19	2,293.89	1,953.64	2,464.88	17.07% #
ATHEX Mid & SmallCap Price Index	3,854.02 #	3,826.56	27.46	0.72%	3,801.88	3,854.02	3,459.89	4,442.84	11.32% #
FTSE/Athex Market Index	420.52 #	412.71	7.81	1.89%	412.05	422.06	384.60	564.78	-18.33% €
FTSE Med Index	4,245.60 #	4,231.06	14.54	0.34%			3,923.92	4,634.00	-2.07% €
Athex Composite Index Total Return Index	1,024.63 #	1,008.26	16.37	1.62%	1,005.72	1,027.95	937.82	1,392.60	-17.86% €
FTSE/Athex Large Cap Total Return	2,466.45 #	2,417.15	49.30	2.04%			2,246.89	3,277.20	-18.29% €
FTSE/ATHEX Large Cap Net Total Return	742.46 #	728.39	14.07	1.93%	727.13	745.31	677.24	979.13	-17.15% €
FTSE/Athex Mid Cap Total Return	1,268.23 #	1,255.33	12.90	1.03%			1,128.83	1,702.90	-12.08% €
FTSE/ATHEX-CSE Banking Total Return Index	332.26 #	330.38	1.88	0.57%			291.68	747.83	-47.71% €
Hellenic Mid & Small Cap Index	946.67 #	931.74	14.93	1.60%	927.90	946.80	880.79	1,185.73	-8.27% €
FTSE/Athex Banks	465.99 #	463.35	2.64	0.57%	461.82	476.79	406.75	1,042.30	-46.82% €
FTSE/Athex Financial Services	837.08 #	834.85	2.23	0.27%	826.86	840.85	737.75	1,309.27	-25.62% €
FTSE/Athex Industrial Goods & Services	2,044.58 #	2,005.72	38.86	1.94%	1,997.89	2,049.92	1,779.28	2,717.62	-8.97% €
FTSE/Athex Retail	64.72 #	64.48	0.24	0.37%	63.26	65.09	51.91	2,921.52	-97.67% €
FTSE/ATHEX Real Estate	3,134.30 #	3,116.12	18.18	0.58%	3,079.35	3,144.42	2,706.93	3,587.02	-8.05% €
FTSE/Athex Personal & Household Goods	7,382.20 #	7,277.49	104.71	1.44%	7,232.16	7,427.47	6,088.80	8,843.95	-7.73% €
FTSE/Athex Food & Beverage	10,170.16 #	9,885.74	284.42	2.88%	9,882.06	10,217.71	9,316.14	11,879.29	0.17% #
FTSE/Athex Basic Resources	3,193.79 #	3,116.28	77.51	2.49%	3,116.28	3,201.66	2,919.09	4,731.18	-20.80% €
FTSE/Athex Construction & Materials	2,605.88 #	2,580.71	25.17	0.98%	2,580.71	2,611.82	2,457.94	3,244.17	-7.53% €
FTSE/Athex Oil & Gas	4,934.26 #	4,754.56	179.70	3.78%	4,723.83	4,934.26	4,087.64	5,396.31	8.93% #
FTSE/Athex Chemicals	8,273.22 €	8,322.61	-49.39	-0.59%	8,207.38	8,371.99	7,889.97	12,117.06	-27.89% €
FTSE/Athex Media	1,495.65 ~	1,495.65	0.00	0.00%	1,469.64	1,495.65	1,131.49	1,664.73	-4.17% €
FTSE/Athex Travel & Leisure	1,476.76 #	1,438.32	38.44	2.67%	1,438.32	1,478.47	1,325.32	1,962.01	-19.29% €
FTSE/Athex Technology	746.61 #	731.93	14.68	2.01%	731.65	751.00	668.53	1,116.72	-18.02% €
FTSE/Athex Telecommunications	2,975.53 #	2,939.74	35.79	1.22%	2,928.73	2,997.55	2,587.42	3,526.04	-6.00% €
FTSE/Athex Utilities	1,864.84 #	1,831.15	33.69	1.84%	1,819.36	1,865.96	1,756.98	2,508.45	-6.40% €
FTSE/Athex Health Care	493.73 ~	493.73	0.00	0.00%	493.73	503.43	256.65	517.30	91.35% #
Athex All Share Index	165.25 #	162.48	2.77	1.71%	165.25	165.25	152.89	209.09	-13.14% €
Hellenic Corporate Bond Index	116.09 #	116.02	0.07	0.06%			115.75	118.41	-0.74% €
Hellenic Corporate Bond Price Index	95.78 #	95.73	0.05	0.05%			95.62	100.55	-4.17% €

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 10/12/2018.

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

Athex Indices



Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)
Totals	114	105	8	1
Gain / Lose / Same:	61 / 26 / 27	59 / 23 / 23	1 / 3 / 4	1 / 0 / 0
Athex Capitalisation (mill. €) **	46,936.12	46,726.05	210.07	
Daily Average Trans/ons Value(thou.€)	55,660.91	55,666.63	32.40	49.35
Transactions Value	35,491.80	35,472.27	18.62	0.91
Main Board:	32,770.91	32,751.38	18.62	0.91
Blocks Board 6_2_3:	2,720.89	2,720.89	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	37,705,759	37,532,027	221,684	2,504
Transactions Volume	16,214,094	16,049,759	164,281	54
Main Board:	15,863,262	15,698,927	164,281	54
Blocks Board 6_2_3:	350,832	350,832	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	20,464	20,371	92	2
Number of Trades	19,350	19,273	72	5
Main Board:	19,347	19,270	72	5
Blocks Board 6_2_3:	3	3	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	3 / 1 / 2	7,962	11,785,956	10,533,485.76	29.68%
1700	- Basic Resources	3 / 2 / 1	144	63,783	92,748.36	0.26%
1300	- Chemicals	0 / 1 / 3	74	15,011	30,103.62	0.08%
2300	- Construction & Materials	7 / 2 / 5	884	236,481	1,039,784.65	2.93%
12000	- Financial Instruments	1 / 0 / 0	5	54	911.77	0.00%
8700	- Financial Services	3 / 0 / 0	427	421,374	247,391.57	0.70%
3500	- Food & Beverage	5 / 2 / 2	392	221,278	1,733,687.05	4.88%
4500	- Health Care	1 / 0 / 2	119	161,685	172,182.32	0.49%
2700	- Industrial Goods & Services	11 / 4 / 2	1,256	415,152	1,622,021.18	4.57%
8500	- Insurance	0 / 1 / 0	9	2,450	8,365.70	0.02%
5500	- Media	0 / 0 / 1	2	616	69.61	0.00%
500	- Oil & Gas	2 / 0 / 0	1,465	224,849	3,924,955.34	11.06%
3700	- Personal & Household Goods	6 / 2 / 2	1,348	331,773	2,698,941.01	7.60%
8600	- Real Estate	4 / 1 / 2	756	417,200	3,401,543.64	9.58%
5300	- Retail	1 / 2 / 1	57	16,326	13,150.61	0.04%
9500	- Technology	4 / 4 / 3	326	194,543	144,132.16	0.41%
6500	- Telecommunications	1 / 0 / 0	1,121	379,499	4,085,666.04	11.51%
5700	- Travel & Leisure	5 / 2 / 1	1,437	629,680	3,522,262.81	9.92%
7500	- Utilities	4 / 2 / 0	1,566	696,384	2,220,395.02	6.26%

Top 10 best & worst performing Shares

Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
PPC (CR)	1.44	7.14% #	EL. D. MOUZAKIS SA (CB)	0.332	-8.29% €
INTRACOM HOLDINGS (CR)	0.72	6.98% #	MERMEREN KOMB. A.D. PR. (GDR)	52.6	-3.66% €
ALPHA REAL ESTATE SA(CR)	6.35	6.72% #	EKTER SA (CR)	1.29	-2.27% €
MOTOR OIL (CR)	21.15	5.22% #	AUTOHELLAS SA (CR)	22.8	-0.87% €
CENERGY HOLDINGS (CB)	1.258	3.97% #	THRACE PLASTICS SA (CR)	1.93	-0.77% €
GR. SARANTIS S.A. (CR)	7.04	3.53% #	TERNA ENERGY (CR)	6	-0.66% €
QUEST HOLDINGS (CR)	14.45	3.21% #	LAMDA DEVELOPMENT SA (CR)	6.05	-0.66% €
PAPOUTSANIS (CR)	1	3.09% #	PIRAEUS BANK (CR)	0.94	-0.53% €
NATIONAL BANK (CR)	1.161	3.02% #	ELTECH ANEMOS S.A. (CR)	1.645	-0.30% €
CC HBC AG (CR)	27.27	2.91% #			
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OTE (CR)	4,085.67	1.22% #	EUROBANK ERGASIAS (CR)	4,816,516	0.29% #
MOTOR OIL (CR)	3,506.17	5.22% #	NATIONAL BANK (CR)	2,957,609	3.02% #
NATIONAL BANK (CR)	3,467.47	3.02% #	ALPHA BANK (CR)	2,507,176	0.00% -
GRIVALIA PROPERTIES (CR)	3,171.43	1.06% #	PIRAEUS BANK (CR)	1,426,043	-0.53% €
ALPHA BANK (CR)	3,126.25	0.00% -	OTE (CR)	379,499	1.22% #
OPAP (CR)	2,968.64	2.89% #	GRIVALIA PROPERTIES (CR)	373,436	1.06% #
EUROBANK ERGASIAS (CR)	2,508.67	0.29% #	MARFIN INVESTMENT GROUP (CR)	369,085	0.97% #
JUMBO SA (CR)	1,906.15	1.33% #	OPAP (CR)	348,809	2.89% #
CC HBC AG (CR)	1,702.42	2.91% #	PPC (CR)	288,910	7.14% #
TERNA ENERGY (CR)	1,502.21	-0.66% €	TERNA ENERGY (CR)	249,893	-0.66% €

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	493	3,070	5,912
FTSE/Athex Large Cap	493	3,070	5,912
Stock Futures	1,674	55,858	449,433
ADMIE (IPTO) HOLDING S.A. (CR)	27	154	9,395
ALPHA BANK (CR)	166	2,193	24,408
ATTICA BANK S.A. (CR)	0	0	339
CC HBC AG (CR)	23	72	254
CENERGY HOLDINGS (CB)	64	2,274	4,504
ELLAKTOR (CR)	65	476	4,868
EUROBANK ERGASIAS (CR)	229	5,933	69,501
EYDAP S.A. (CR)	4	5	667
FOURLIS (CR)	0	0	171
GEK TERNA (CR)	28	118	5,062
GRIVALIA PROPERTIES (CR)	0	0	209
HELLENIC EXCHANGES-A.S.E. (CR)	12	42	640
HELLENIC PETROLEUM (CR)	17	47	2,673
INTRACOM HOLDINGS (CR)	5	72	4,788
INTRALOT (CR)	16	183	3,721
JUMBO SA (CR)	23	51	1,021
LAMDA DEVELOPMENT SA (CR)	4	14	1,871
MARFIN INVESTMENT GROUP (CR)	10	649	52,726
MOTOR OIL (CR)	27	42	254
MYTILINEOS HOLDINGS (CR)	130	572	8,262
NATIONAL BANK (CR)	393	38,943	203,369
OPAP (CR)	38	136	2,811
OTE (CR)	21	129	2,115
P.P.A. S.A. (CR)	2	6	511
PIRAEUS BANK (CR)	121	1,714	21,782
PPC (CR)	177	1,685	10,020
TERNA ENERGY (CR)	46	270	7,986
TITAN CEMENT (CR)	1	1	239
VIOHALCO SA/NV (CB)	25	77	5,266
Index Options	19	126	2,732
FTSE/Athex Large Cap	19	126	2,732
Stock Options	6	56	1,606
ALPHA BANK (CR)	0	0	120
NATIONAL BANK (CR)	0	0	660
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	0	0	640
PPC (CR)	6	56	186
Total Derivatives Traded	2,192	59,110	459,683

Section 2: Analytic Figures of Shares Transactions

Wednesday, 12 December, 2018

Number of Outstanding Securities	Nominal Value	Dividends [1]			Date of Last Coupon Dividend [2]		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]	
14,679,792	1.68	---	0.07	---	28/06/2017	04/09/2000	---	KARATZIS SA (CR)	6.25	2.46 #	6.1	11/12/2018	6.1	5.85	6.25	6.25	5.915	20@6.05	150@6.25	---	---	1,260	11	7,453.40	91,748.70	5.2	7.95	2723
2,760,000	11.83	8.5	9.2	9.2	23/07/2018	16/07/1990	---	KARELIA TOBACCO CO. SA (CB)	252	---	252	11/12/2018	---	---	---	---	5@246.00	10@250.00	---	---	---	---	---	695,520.00	244	306	3785	
6,700,000	0.800	0.023	0.028	0.028	28/06/2018	29/05/2014	---	MILLS KEPENOS (CR)	1.3	---	1.3	11/12/2018	---	---	---	---	300@1.26	---	28.10	2017	---	---	---	8,710.00	1.17	2	3577	
40,219,218	0.300	---	---	---	02/07/2018	09/07/2013	---	KLOUKINAS - LAPPAS SA (CR)	0.564	2.17 #	0.552	11/12/2018	0.56	0.558	0.57	0.57	0.561	150@0.544	48@0.560	---	---	853	11	478.38	22,683.64	0.512	0.842	2357
11,510,102	0.890	---	---	---	24/06/2005	06/10/1999	---	NAFPAKTOS TEXTILE IND. SA (CB)	0.52	---	0.52	11/12/2018	---	---	---	---	150@0.505	257@0.555	---	---	---	---	---	5,985.25	0.31	0.665	3763	
21,224,340	0.420	---	0.01	0.005	10/09/2018	25/04/2006	---	KORDELLOS BROS SA (CR)	0.31	---	0.31	11/12/2018	---	---	---	---	1000@0.288	100@0.338	32.63	2017	---	---	---	6,579.55	0.286	0.555	1757	
29,480,000	0.420	---	---	---	19/07/2010	01/08/2007	---	KRETA FARM SA (CR)	0.443	5.48 #	0.42	11/12/2018	0.439	0.43	0.446	0.443	0.44	839@0.420	1932@0.430	---	---	4,094	12	1,800.17	13,059.64	0.414	0.84	3577
18,017,472	0.360	---	---	---	15/06/2010	28/08/2017	---	KTIMA KOSTAS LAZARIDIS SA (CR)	0.795	---	0.795	11/12/2018	---	---	---	---	500@0.720	500@0.840	---	---	---	---	---	14,323.89	0.5	0.8	3535	
21,364,000	1.12	---	---	0.2	28/06/2018	10/08/2005	---	LAMPASA HOTEL SA (CR)	18.2	---	18.2	11/12/2018	---	---	---	---	200@18.20	200@18.70	---	---	---	---	---	388,824.80	16.5	19	5753	
5,939,268	0.620	---	---	---	10/07/2003	03/01/2002	---	LANAKAM SA (CR)	0.33	---	0.33	11/12/2018	---	---	---	---	---	1300@0.350	---	2017	---	---	---	1,959.96	0.228	0.57	3763	
8,321,682	0.670	---	---	---	17/08/2007	23/11/1999	---	N. LEVEDERIS SA (CB)	0.149	-9.70 (E	0.165	11/12/2018	0.149	0.149	0.149	0.149	0.149	32@0.149	222@0.160	---	2017	1,560	2	232.44	1,780.06	0.125	0.208	1757
2,160,524	0.670	0.0436	0.0436	0.0436	03/12/2018	23/11/1999	---	N. LEVEDERIS SA (PB)	0.25	---	0.25	11/12/2018	---	---	---	---	5000@0.226	10000@0.260	---	2017	---	---	---	1,780.06	0.182	0.3	1757	
17,120,280	0.940	---	---	---	01/06/2010	09/07/2018	---	LOULIS MILLS SA (CR)	2.08	0.97 #	2.06	11/12/2018	2.06	2.06	2.08	2.08	2.067	200@2.08	800@2.12	---	---	5,140	16	10,624.40	35,610.18	1.9	2.56	3577
106,980,050	2.25	---	---	---	25/07/2008	24/02/2014	---	MINOAN LINES SA (CR)	2.4	---	2.4	11/12/2018	2.4	2.4	2.4	2.4	2.4	2595@2.40	---	---	---	1,405	2	3,372.00	256,752.12	2.24	2.64	5759
11,700,000	0.360	---	---	---	02/06/2009	04/07/2018	---	MOTODYNAMICS S.A. (CR)	0.825	-4.62 (E	0.865	11/12/2018	0.86	0.815	0.86	0.855	0.824	464@0.820	1977@0.855	---	---	10,570	35	8,707.61	9,652.50	0.61	1.2	5379
32,188,050	1.04	---	---	---	21/07/2008	20/01/2000	---	EL. D. MOUZAKIS SA (CB)	0.332	-8.29 (E	0.362	11/12/2018	0.33	0.33	0.346	0.332	0.331	6500@0.330	2000@0.336	---	---	36,650	30	12,138.23	10,686.43	0.258	0.446	3763
6,340,000	0.600	---	---	---	31/10/2018	30/11/2018	---	NAKAS MUSIC	1.6	---	1.6	11/12/2018	---	---	---	---	500@1.44	147@1.76	13.48	2017	---	---	---	10,144.00	1.15	1.85	5379	
3,873,120	0.300	---	---	---	07/07/2008	04/10/2012	---	DRÜCKFARBEN HELLAS (CR)	1.4	---	1.4	11/12/2018	1.4	1.4	1.4	1.4	1.4	308213@1.40	2350@1.50	---	---	2,399	4	3,358.60	5,422.37	0.83	1.42	1357
10,080,000	3.00	0.58	0.49	0.45	05/07/2018	27/08/2001	---	TPA SA (CR)	26.5	2.71 #	25.8	11/12/2018	26.5	25.4	26.5	26.5	25.912	11@25.40	34@26.50	36.88	2017	280	15	7,255.30	267,120.00	22.8	31.4	2777
4,971,466	1.46	---	---	---	04/07/2007	08/10/2003	---	PAIRIS SA (CR)	0.2	---	0.2	11/12/2018	---	---	---	---	500@0.181	160@0.220	---	---	---	---	---	994.29	0.085	0.446	2723	
7,070,400	0.930	---	---	---	30/11/2016	06/05/2016	---	PETROPOULOS PETROS (CR)	6.64	---	6.64	11/12/2018	6.6	6.6	6.64	6.64	6.601	125@6.56	125@6.64	---	---	826	6	5,452.80	46,947.46	5.02	6.68	2753
27,379,200	0.300	(0.1808)	---	0.148	20/07/2018	24/08/2018	---	CRETE PLASTICS SA (CR)	13.2	---	13.2	11/12/2018	13.2	13.2	13.2	13.2	13.2	150@12.10	18@13.20	---	---	205	1	2,706.00	361,405.44	9.05	15.2	1357
21,912,599	0.300	---	---	---	11/04/2011	23/02/2007	---	REVOIL (CR)	0.426	-1.39 (E	0.432	11/12/2018	0.44	0.426	0.44	0.426	0.436	1500@0.428	500@0.474	---	---	2,800	5	1,220.80	9,334.77	0.384	0.69	5379
4,181,450	0.500	---	---	---	21/08/2000	05/03/2002	---	FLOUR MILLS SARANTOPOULOS SA	0.625	---	0.625	11/12/2018	---	---	---	---	500@0.565	634@0.685	---	---	---	---	---	2,613.41	0.515	0.7	3577	
28,438,268	0.300	---	---	---	21/08/2006	24/11/1999	---	SPIROY AGRICULTURE SA (CR)	0.236	---	0.236	11/12/2018	---	---	---	---	---	112@0.234	---	---	---	---	---	6,711.43	0.159	0.384	1357	

Exchange Traded Funds (ETFs)

642,382	---	---	---	---	15/06/2016	---	---	ALPHA ETF FTSE Athex Large Cap	17.04	2.04 #	16.7	11/12/2018	16.8	16.742	17.04	17.04	16.885	---	---	---	---	54	5	911.77	---	11.532	22.9	12003
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Surveillance

5,867,311	0.300	---	---	---	11/08/2010	28/04/2017	5123	DIONIC (CR)	0.56	---	0.56	11/12/2018	---	---	---	---	---	720@0.448	---	---	---	---	---	3,285.69	0.179	0.935	2797	
163,854,177	0.300	---	---	---	19/09/2016	5161	---	Forthnet (CR)	0.118	-15.71 (E	0.14	11/12/2018	0.113	0.113	0.165	0.165	0.114	471@0.122	1500@0.165	---	---	62,929	23	7,162.98	19,334.79	0.0915	0.446	9535
355,437,751	0.360	---	---	---	07/07/2010	21/09/2017	5160	FRIGOGLASS SA (CR)	0.116	-1.70 (E	0.118	11/12/2018	0.113	0.113	0.116	0.116	0.115255893@0.115	20000@0.117	---	2016	85,005	22	9,742.24	41,230.78	0.111	0.266	2757	
51,081,030	1.00	---	---	---	20/08/2007	03/09/2007	4912	LAVIPHARM SA (CR)	0.144	---	0.144	11/12/2018	---	---	---	---	500@0.123	550@0.138	---	---	---	---	---	7,355.67	0.117	0.25	4577	
4,419,616	1.58	---	---	---	21/07/2011	04/03/2015	4983	MEDICON S.A. (CR)	1.2	---	1.2	11/12/2018	---	---	---	---	100@1.17	150@1.25	---	---	---	---	---	5,303.54	0.66	1.5	4535	
14,967,940	0.500	---	---	---	21/05/2008	04/01/2008	4956	PASAL DEVELOPMENT S.A. (CR)	0.1	---	0.1	11/12/2018	---	---	---	---	2500@0.081	9500@0.120	---	---	---	---	---	1,496.79	0.06	0.142	8633	
65,326,268	0.530	---	---	---	04/07/2007	19/07/2006	4750	SATO SA (CR)	0.03	---	0.03	11/12/2018	---	---	---	---	2000@0.026	200@0.036	---	---	---	---	---	1,959.79	0.024	0.082	3726	
13,191,620	0.620	---	---	---	04/08/2010	09/09/2002	---	YALCO - CONSTANTINOU SA (CB)	0.178	---	0.178	11/12/2018	---	---	---	---	---	303@0.143	---	---	---	---	---	2,348.11	0.0565	0.181	3722	
33,301,715	0.320	---	---	---	27/06/2003	08/07/2009	5195	AEGEK (CR)	0.031	---	0.031	11/12/2018	0.031	0.031	0.037	0.037	0.037	8480@0.037	---	---	---	2,241	4	82.79	1,032.35	0.024	0.09	2357
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.278	---	0.278	11/12/2018	0.23	0.224	0.23	0.224	0.228	60@0.224	10@0.232	---	---	70	5	15.98	3,614.00	0.12	0.52	2353

Section 2: Analytic Figures of Shares Transactions

Wednesday, 12 December, 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]
185,373,016	0.300	---	02/07/2008	28/02/2011	4957	0.062	19.23 #	0.052 11/12/2018	0.0505	0.0505	0.062	0.0615	0.062	5399@0.052	3519@0.062	---	---	8,188	11	506.17	11,740.52	0.0345	0.1	5759
312,163	0.300	---	02/07/2008	28/02/2011	4959	0.06	---	0.06 11/12/2018	---	---	---	---	---	10000@0.048	---	---	---	---	---	---	11,740.52	0.048	0.092	5759
2,969,713	0.300	---	02/07/2008	28/02/2011	4958	0.077	---	0.077 11/12/2018	---	---	---	---	---	10000@0.062	---	---	---	---	---	---	11,740.52	0.062	0.125	5759
4,737,503	0.320	---	22/06/2005	22/09/2015	5115	0.048	---	0.048 11/12/2018	---	---	---	---	---	---	---	---	---	---	---	---	227.40	0.034	0.17	3726
1,638,344	0.300	---	25/06/2002	09/10/2018	5162	0.436	---	0.436 11/12/2018	---	---	---	---	---	---	90@0.350	---	2017	---	---	---	714.32	0.225	1.08	3763
17,579,754	4.16	---	18/08/2006	02/08/2010	5156	0.082	-12.77	0.094 11/12/2018	0.0755	0.0755	0.082	0.082	0.082	3000@0.085	5085@0.110	---	---	3,248	4	266.33	1,441.54	0.05	0.144	2357
77,126,446	0.340	---	23/05/2005	18/08/2011	5094	0.0115	---	0.012 11/12/2018	---	---	---	---	---	3899@0.011	8000@0.013	---	---	---	---	---	886.95	0.01	0.033	3722
15,878,748	0.480	---	10/07/2006	22/03/2004	5095	0.0585	---	0.059 11/12/2018	---	---	---	---	---	7010@0.047	375@0.059	---	---	---	---	---	928.91	0.047	0.183	2357
3,961,300	1.28	---	29/06/2004	03/08/2000	5080	0.236	---	0.236 11/12/2018	---	---	---	---	---	---	20@0.189	---	2017	---	---	---	934.87	0.12	0.3	3763
7,085,888	1.59	---	02/07/1996	06/09/2010	4690	4.7	---	4.7 11/12/2018	---	---	---	---	---	---	---	---	---	---	---	---	33,303.67	4.7	4.7	8633
51,830,520	0.300	---	23/12/2003	24/01/2007	5197	0.158	---	0.158 11/12/2018	---	---	---	---	---	---	760@0.158	---	2016	---	---	---	8,189.22	0.083	0.276	3763
11,125,110	0.300	---	02/06/2010	06/11/2017	5178	0.198	---	0.198 11/12/2018	---	---	---	---	---	23@0.180	23@0.196	---	---	---	---	---	2,202.77	0.12	0.535	2791
7,125,216	0.650	---	01/07/2005	14/12/1999	4955	0.034	---	0.034 11/12/2018	---	---	---	---	---	715@0.031	---	---	2017	---	---	---	242.26	0.031	0.338	3573
7,734,375	1.00	---	09/07/2007	07/01/2011	5112	0.0395	---	0.04 11/12/2018	---	---	---	---	---	4000@0.032	4000@0.047	---	---	---	---	---	305.51	0.0165	0.122	5557
15,842,391	1.51	---	15/07/2009	12/05/2000	5141	0.135	---	0.135 11/12/2018	0.14	0.14	0.14	0.14	0.14	800@0.108	900@0.150	---	---	600	2	84.00	2,138.72	0.096	0.224	1757
119,596,817	0.300	---	15/07/2008	27/04/2017	5190	0.35	---	0.35 11/12/2018	---	---	---	---	---	268@0.340	---	---	---	---	---	---	41,858.89	0.28	0.5	3577
24,319,250	0.300	---	09/07/2002	04/07/2007	5165	0.132	---	0.132 11/12/2018	---	---	---	---	---	800@0.106	937@0.129	---	---	---	---	---	3,210.14	0.047	0.144	2357
10,186,667	1.35	---	24/06/2008	02/02/2016	4887	0.36	---	0.36 11/12/2018	---	---	---	---	---	---	1105@0.320	---	---	---	---	---	3,667.20	0.232	0.46	1757
23,743,440	0.300	---	23/06/2008	24/07/2018	---	0.38	---	0.38 11/12/2018	0.38	0.38	0.38	0.38	0.38	---	807@0.456	---	---	2,000	1	760.00	9,022.51	0.250	0.6304	5379
766,000	1.00	---	01/07/2004	11/12/2012	5193	2.52	---	2.52 11/12/2018	---	---	---	---	---	---	150@2.60	---	2017	---	---	---	2,092.02	1.71	2.66	3763
245,000	1.00	---	19/07/2010	11/12/2012	5194	0.66	---	0.66 11/12/2018	---	---	---	---	---	5000@0.600	---	---	2017	---	---	---	2,092.02	0.53	0.79	3763

Suspension Status

20,255,805	0.300	---	22/08/2006	02/08/2010	5136	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	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	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	0.41	---	0.41 19/07/2018	---	---	---	---	---	---	---	---	---	---	---	---	916.60	0.352	0.65	8985
14,870,100	0.300	---	15/05/2008	26/09/2011	5130	0.014	---	0.014 13/04/2017	---	---	---	---	---	---	---	---	---	---	---	---	208.18	0.014	0.014	9533
33,930,000	0.300	---	03/07/2006	30/05/2001	4865	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	0.008	---	0.008 27/04/2018	---	---	---	---	---	---	---	---	---	---	---	---	48.00	0.007	0.008	8534
24,619,524	0.500	---	10/10/1986	30/12/2002	4914	0.088	---	0.088 30/08/2012	---	---	---	---	---	---	---	---	---	---	---	---	2,166.52	0.088	0.088	8633
25,179,640	0.600	---	08/08/1994	19/09/2000	5191	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	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	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	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	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	0.089	---	0.089 02/10/2017	---	---	---	---	---	---	---	---	---	---	---	---	1,668.75	0.089	0.089	5557
100,793,572	0.300	---	16/07/2009	11/02/2016	5110	0.06	---	0.06 07/03/2016	---	---	---	---	---	---	---	---	---	---	---	---	6,047.61	0.06	0.06	5553
4,034,950	0.680	---	01/07/2005	30/12/2010	5171	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.
4750	- Transfer to the "Under Surveillance Category" from 8/4/2011.
4865	- Suspension of trading as of 2/4/2012.
4887	- Transfer to the Surveillance Category as of 10/4/2012.
4912	- Transfer to the Surveillance Category as of 31/7/2012.
4914	- Suspension of trading as of 31/8/2012.
4918	- Suspension of trading as of 31/8/2012.
4955	- Transfer to the Surveillance Category as from 5/4/2013.
4956	- Transfer to the Surveillance Category as from 5/4/2013.
4957	- Transfer to the Surveillance Category as from 5/4/2013.
4958	- Transfer to the Surveillance Category as from 5/4/2013.
4959	- Transfer to the Surveillance Category as from 5/4/2013.
4983	- Transfer to the Surveillance Category as of 5/4/2013.
5080	- Transfer to the Surveillance Category as of 05/12/2014.
5093	- Transfer to the Surveillance Category as of 8/4/2015.
5094	- Transfer to the Surveillance Category as of 8/4/2015.
5095	- Transfer to the Surveillance Category as from 9/4/2015.
5101	- Suspension of trading as of 1/9/2015.
5110	- Suspension of trading as of 08/03/2016.
5112	- Transfer to the Surveillance Category as of 15/04/2016.
5115	- Transfer to the Surveillance Category as of 15/04/2016.
5123	- Transfer to the Surveillance Category as of 01/04/2016.
5130	- Suspension of trading as of 18/04/2017.
5136	- Suspension of trading as of 02/05/2017.
5141	- Transfer to the Surveillance Category as of 10/05/2017.
5153	- Suspension of trading as of 03/10/2017.
5154	- Suspension of trading as of 03/10/2017.
5156	- Transfer to the Surveillance Category as of 11/12/2017.
5160	- Transfer to the Surveillance Category as of 15/04/2016.
5161	- Transfer to the Surveillance Category as of 25/11/2011.
5162	- Transfer to the Under Supervision Category as of 21/12/2009.
5165	- Transfer to the Surveillance Category as of 15/02/2018.
5171	- Suspension of trading as of 30/04/2018.
5172	- Suspension of trading as of 30/04/2018.
5174	- Suspension of trading as of 02/05/2018.
5178	- Transfer to the Surveillance Category as of 11/05/2018.
5179	- Suspension of trading as of 25/05/2018.
5180	- Transfer to the Surveillance Category as of 29/05/2018.
5190	- Transfer to the Surveillance Category as of 01/10/2018.
5191	- Suspension of trading as of 02/10/2018.
5192	- Suspension of trading as of 02/10/2018.
5193	- Transfer to the Surveillance Category as of 25/10/2018.

Shares' Notes

Code	Note text
5194	- Transfer to the Surveillance Category as of 25/10/2018.
5195	- Transfer to the Surveillance Category as of 01/12/2017.
5197	- Transfer to the Surveillance Category as of 07/11/2018.

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
TERNA ENERGY (CR)	100,000	6.02	602,000.00	12:12:39	20
NIREFS SA (CR)	832	0.168	139.78	13:18:03	18
GRIVALIA PROPERTIES (CR)	250,000	8.48	2,118,750.00	13:56:57	20

Blocks Notes

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

Shares Rights Details

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

Securities Forced Sales

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

Forced Sales Notes

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

Forced Sales Registered Shares

Securities	Start Date	End Date	Initial Volume	Remaining Volume	Date	Avg price (day)	Avg price (period)	Number of Trades	Transactions Volume	Transactions Value
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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	12/12/2018	5,000	629,082	13,300	---	642,382	10,685,860.00	16.6347	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			Year 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	12/12/2018	100.0000	100.0000

Corporate Bonds Notes

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

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

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

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Accrued Int.	Yield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order		ear min	Year max		
							Common	Preferred											Price	Buy / Sell			Date	
25,000	1,000.00	1,000.00	4.95	26/06/2023	5	---	1	---	1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	23.5125	6.7880	---	---	---	93.0000	10/12/2018	---	---	93.0000	B	12/12/2018	92.3969	100.0000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	2	---	1	CORAL A.E. (Non Convertible)	2.6667	2.7810	100.6500	100.7000	100.6750	100.7000	11/12/2018	100,000	100,941.67	100.3100	B	12/12/2018	100.0000	101.3500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	2	---	1	GEK TERNA S.A. (Non Convertible)	7.7903	3.8540	99.6000	100.0900	99.9473	99.4320	11/12/2018	63,000	63,457.58	99.2101	B	12/12/2018	98.1000	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)	15.4000	3.3820	---	---	---	100.9260	11/12/2018	---	---	100.9000	B	12/12/2018	99.3154	103.4900
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	3	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	14.6389	2.3590	100.5000	103.4000	102.0941	100.5010	11/12/2018	51,000	52,814.58	100.6000	B	12/12/2018	100.1901	103.4800
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	3	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	20.7778	3.9160	99.6000	100.5000	100.2638	99.4000	11/12/2018	185,000	189,331.89	100.0000	B	12/12/2018	98.0000	103.2000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	4	---	1	O.P.A.P. S.A. (Non Convertible)	8.1667	2.6970	101.6100	102.0000	101.9410	101.8530	11/12/2018	50,000	51,378.83	101.7000	B	12/12/2018	101.3000	103.1500
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	9	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0099	3.8010	102.0000	102.0000	102.0000	102.4000	10/12/2018	10,000	10,298.61	101.9010	B	12/12/2018	98.9369	105.1000

Corporate Bonds Notes

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

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

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

Government Bonds

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

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Treasury Bills & 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	Date			
Corporate Bonds in Foreign Currency and Euro																			
103,746	GBP / 10	01/12	0.25	---	60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996	---	2.27	2.27
0	GBP / 10	01/12	0.25	---	62	1	01/12/1928	100	2.5	360	National Mortgage Bank	---	---	---	---	---	---	---	---

Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Athex & ATHEXClear Members List

Member Name			Stock Market			Derivatives Market		ATHEXClear Member	
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			a						
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA BANK A.E.								a	
40, STADIOU STR ATHINA	(210)-3260000 (210)-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
, SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+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							
EUOTRUST INVESTMENT FIRM SA			a						
113, SEVASTOPOLEOS 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 & 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
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, AILOU 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 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR, Nicosia	+357 22873760									
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, STADIOU ATHINA	+30 2103354100	210-3354170								
PRELIUM INVESTMENT SERVICES S.A.				a			a			
342, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403								
PROCHOICE SECURITIES LTD				a	a					
57, SPYROU KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464								
SHARELINK SECURITIES-FINANCIAL SERVICES LTD				a	a		a			
6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852								
SOCIETE GENERALE S.A.				a	a		a			
, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697								
SOLIDUS SECURITIES S.A				a			a			a
64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421								
ST. EM. LAVRENTAKIS SECURITIES S.A.				a			a			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572								
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD				a	a					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800								
UBS LIMITED				a	a					
1 , FINSBURY AVENUE LONDON	+44 2075687135									

List of Stocks under Market Making operations

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

List of Stocks under Market Making operations

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

List of Stocks under Market Making operations

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

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	
FTSE/Athex Large Cap																		
1,701.82	1,660.31	1,695.31	1.93%	December 2018	1,663.00	1,702.50	1,663.00	1,697.00	1,697.00	---	---	1,700.00	1,741.00	---	419	2,752	5,221	
				January 2019	1,682.50	1,703.00	1,682.50	1,690.25	1,690.25	---	---	1,701.75	---	1,755.00	---	74	318	691
				February 2019	---	---	---	---	1,669.25	---	---	---	---	---	---	---	---	
				March 2019	---	---	---	---	1,671.75	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	1,681.00	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1,689.25	---	---	---	---	---	---	---	---	

(Trade Unit: 1 Index Point x 2€, 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	
ADMIE (IPTO) HOLDING S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
1.614	1.58	1.614	1.51%	December 2018	1.59	1.61	1.59	1.61	1.61	---	---	1.62	1.74	---	19	101	8,456	
				March 2019	1.61	1.66	1.61	1.66	1.66	---	---	1.63	---	1.67	---	8	53	939
				June 2019	---	---	---	---	1.61	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.61	---	---	---	---	---	---	---	---	
ALPHA BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)														
1.262	1.223	1.23	0.00%	December 2018	1.24	1.27	1.22	1.23	1.23	---	---	1.24	1.70	---	99	1,433	22,387	
				March 2019	1.25	1.27	1.22	1.22	1.22	---	---	1.24	---	1.44	---	67	760	2,021
				June 2019	---	---	---	---	1.24	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.25	---	---	---	---	---	---	---	---	
ATTICA BANK S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
0.1274	0.121	0.1238	0.65%	December 2018	---	---	---	---	0.123	---	---	0.122	0.176	---	---	---	339	
				March 2019	---	---	---	---	0.124	---	---	---	---	---	---	---	---	
				June 2019	---	---	---	---	0.124	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.125	---	---	---	---	---	---	---	---	
CC HBC AG (CR)				(Contract Size: 100 Securities, Physical Delivery)														
27.4	26.49	27.27	2.91%	December 2018	26.76	27.36	26.76	27.22	27.22	---	---	27.17	29.55	---	20	68	249	
				March 2019	27.27	27.33	27.27	27.33	27.33	---	---	27.14	---	27.33	---	3	4	5
				June 2019	---	---	---	---	26.78	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	26.92	---	---	---	---	---	---	---	---	
CENERGY HOLDINGS (CB)				(Contract Size: 100 Securities, Physical Delivery)														
1.26	1.212	1.258	3.97%	December 2018	1.22	1.26	1.22	1.26	1.26	---	---	1.27	1.29	---	33	1,142	2,507	
				March 2019	1.24	1.27	1.24	1.27	1.27	---	---	1.28	---	1.28	---	31	1,132	1,997
				June 2019	---	---	---	---	1.22	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.23	---	---	---	---	---	---	---	---	
ELLAKTOR (CR)				(Contract Size: 100 Securities, Physical Delivery)														
1.484	1.458	1.472	0.14%	December 2018	1.46	1.49	1.46	1.47	1.47	---	---	1.47	1.79	---	46	260	4,354	
				March 2019	1.50	1.50	1.47	1.48	1.48	---	---	1.49	---	1.50	---	19	216	514
				June 2019	---	---	---	---	1.49	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.49	---	---	---	---	---	---	---	---	
EUROBANK ERGASIAS (CR)				(Contract Size: 100 Securities, Physical Delivery)														
0.527	0.512	0.516	0.29%	December 2018	0.513	0.527	0.513	0.517	0.517	---	---	0.520	0.716	---	140	3,732	56,761	
				March 2019	0.515	0.528	0.515	0.517	0.517	---	---	0.520	---	0.596	---	89	2,201	12,740
				June 2019	---	---	---	---	0.520	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.523	---	---	---	---	---	---	---	---	

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	
EYDAP S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
5.17	5.02	5.17	1.97%	December 2018	5.11	5.11	5.11	5.11	5.11	---	---	5.18	5.53	---	1	2	664	
				March 2019	5.01	5.12	5.01	5.12	5.12	---	---	5.22	---	5.12	---	3	3	3
				June 2019	---	---	---	---	5.12	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	5.15	---	---	---	---	---	---	---	---	
FOURLIS (CR)				(Contract Size: 100 Securities, Physical Delivery)														
4.66	4.54	4.6	0.44%	December 2018	---	---	---	---	4.58	---	---	4.55	5.77	---	---	---	170	
				March 2019	---	---	---	---	4.60	---	---	4.54	---	4.24	---	---	---	
				June 2019	---	---	---	---	4.63	---	---	4.59	---	4.55	---	---	1	
				September 2019	---	---	---	---	4.65	---	---	---	---	---	---	---	---	
GEK TERNA (CR)				(Contract Size: 100 Securities, Physical Delivery)														
4.51	4.42	4.5	1.58%	December 2018	4.49	4.50	4.47	4.50	4.50	---	---	4.53	5.30	---	19	85	4,983	
				March 2019	4.45	4.53	4.45	4.53	4.53	---	---	4.56	---	4.66	---	9	33	79
				June 2019	---	---	---	---	4.48	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	4.50	---	---	---	---	---	---	---	---	
GRIVALIA PROPERTIES (CR)				(Contract Size: 100 Securities, Physical Delivery)														
8.6	8.36	8.59	1.06%	December 2018	---	---	---	---	8.50	---	---	8.50	9.39	---	---	---	208	
				March 2019	---	---	---	---	8.54	---	---	8.56	---	9.30	---	---	1	
				June 2019	---	---	---	---	8.59	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	8.63	---	---	---	---	---	---	---	---	
HELLENIC EXCHANGES-A.S.E. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
4.03	3.945	4.005	0.12%	December 2018	4.02	4.02	4.02	4.02	4.02	---	---	3.97	4.52	---	5	11	613	
				March 2019	4.00	4.04	4.00	4.04	4.04	---	---	3.96	---	4.10	---	7	31	27
				June 2019	---	---	---	---	4.04	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	4.06	---	---	---	---	---	---	---	---	
HELLENIC PETROLEUM (CR)				(Contract Size: 100 Securities, Physical Delivery)														
7.7	7.56	7.65	0.26%	December 2018	7.63	7.66	7.60	7.64	7.64	---	---	7.62	7.87	---	13	27	2,290	
				March 2019	7.67	7.68	7.67	7.68	7.68	---	---	7.64	---	7.90	---	4	20	383
				June 2019	---	---	---	---	7.71	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	7.75	---	---	---	---	---	---	---	---	
INTRACOM HOLDINGS (CR)				(Contract Size: 57 Securities, Physical Delivery)														
0.725	0.673	0.72	6.98%	December 2018	---	---	---	---	0.673	---	---	0.811	1.17	---	---	---	4,420	
				March 2019	0.719	0.720	0.710	0.710	0.710	---	---	0.712	---	0.760	---	5	72	368
				June 2019	---	---	---	---	0.680	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.684	---	---	---	---	---	---	---	---	

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
INTRALOT (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.51	0.498	0.507	1.40%	December 2018	0.497	0.510	0.497	0.506	0.506	---	---	0.503	0.740	---	16	183	3,662
				March 2019	---	---	---	---	0.503	---	---	0.504	0.522	---	---	---	59
				June 2019	---	---	---	---	0.505	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.508	---	---	---	---	---	---	---	---
JUMBO SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
13.86	13.42	13.72	1.33%	December 2018	13.32	13.60	13.28	13.47	13.47	---	---	13.67	13.73	---	19	37	994
				March 2019	13.60	13.64	13.50	13.50	13.50	---	---	13.71	13.77	---	4	14	27
				June 2019	---	---	---	---	13.68	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	13.75	---	---	---	---	---	---	---	---
LAMDA DEVELOPMENT SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
6.14	6.04	6.05	-0.66%	December 2018	6.09	6.09	6.09	6.09	6.09	---	---	6.06	6.95	---	1	2	1,807
				March 2019	6.15	6.15	6.10	6.10	6.10	---	---	6.10	6.24	---	3	12	64
				June 2019	---	---	---	---	6.15	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	6.19	---	---	---	---	---	---	---	---
MARFIN INVESTMENT GROUP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.0738	0.0715	0.073	0.97%	December 2018	0.072	0.073	0.072	0.073	0.073	---	---	0.074	0.101	---	6	347	49,075
				March 2019	0.074	0.075	0.074	0.075	0.075	---	---	0.075	0.092	---	4	302	3,651
				June 2019	---	---	---	---	0.073	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	0.073	---	---	---	---	---	---	---	---
MOTOR OIL (CR)				(Contract Size: 100 Securities, Physical Delivery)													
21.2	19.96	21.15	5.22%	December 2018	20.23	20.95	20.23	20.95	20.95	---	---	21.16	23.35	---	14	20	223
				March 2019	20.18	21.00	20.18	21.00	21.00	---	---	21.19	22.05	---	13	22	31
				June 2019	---	---	---	---	20.31	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	20.42	---	---	---	---	---	---	---	---
MYTILINEOS HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.96	7.71	7.9	1.93%	December 2018	7.81	7.96	7.78	7.90	7.90	---	---	7.96	9.05	---	87	415	7,761
				March 2019	7.82	7.99	7.82	7.96	7.96	---	---	8.00	8.75	---	43	157	471
				June 2019	---	---	---	---	7.83	---	---	7.63	7.24	---	---	---	30
				September 2019	---	---	---	---	7.87	---	---	---	---	---	---	---	---
NATIONAL BANK (CR)				(Contract Size: 10 Securities, Physical Delivery)													
1.2	1.123	1.161	3.02%	December 2018	1.13	1.19	1.12	1.16	1.16	---	---	1.17	2.30	---	256	34,693	192,088
				March 2019	1.13	1.20	1.13	1.16	1.16	---	---	1.18	1.23	---	137	4,250	11,281
				June 2019	---	---	---	---	1.14	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	1.14	---	---	---	---	---	---	---	---

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	
OPAP (CR)				(Contract Size: 100 Securities, Physical Delivery)														
8.57	8.355	8.55	2.89%	December 2018	8.40	8.54	8.40	8.50	8.50	---	---	8.51	9.67	---	20	68	2,220	
				March 2019	8.53	8.57	8.50	8.50	8.50	---	---	8.52	---	9.16	---	18	68	591
				June 2019	---	---	---	---	8.40	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	8.44	---	---	---	---	---	---	---	---	---
OTE (CR)				(Contract Size: 100 Securities, Physical Delivery)														
10.89	10.63	10.81	1.22%	December 2018	10.69	10.87	10.66	10.85	10.85	---	---	10.79	11.06	---	16	102	2,062	
				March 2019	10.75	10.90	10.75	10.90	10.90	---	---	10.94	---	10.99	---	5	27	53
				June 2019	---	---	---	---	10.79	---	---	---	---	---	---	---	---	---
				September 2019	---	---	---	---	10.85	---	---	---	---	---	---	---	---	---
P.P.A. S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)														
15.64	15.34	15.64	1.56%	December 2018	15.58	15.66	15.58	15.66	15.66	---	---	15.74	16.84	---	2	6	260	
				March 2019	---	---	---	---	15.48	---	---	15.95	---	16.48	---	---	251	
				June 2019	---	---	---	---	15.56	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	15.64	---	---	---	---	---	---	---	---	
PIRAEUS BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)														
0.979	0.94	0.94	-0.53%	December 2018	0.945	0.975	0.925	0.939	0.939	---	---	0.935	2.47	---	80	1,179	20,361	
				March 2019	0.958	0.985	0.931	0.950	0.950	---	---	0.958	---	1.25	---	41	535	1,421
				June 2019	---	---	---	---	0.955	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	0.960	---	---	---	---	---	---	---	---	
PPC (CR)				(Contract Size: 100 Securities, Physical Delivery)														
1.45	1.341	1.44	7.14%	December 2018	1.37	1.46	1.37	1.44	1.44	---	---	1.46	1.75	---	133	1,055	8,954	
				March 2019	1.39	1.46	1.39	1.45	1.45	---	---	1.47	---	1.48	---	44	630	1,066
				June 2019	---	---	---	---	1.36	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	1.37	---	---	---	---	---	---	---	---	
TERNA ENERGY (CR)				(Contract Size: 100 Securities, Physical Delivery)														
6.04	5.98	6	-0.66%	December 2018	6.02	6.04	5.98	5.98	5.98	---	---	6.02	6.52	---	13	64	5,793	
				March 2019	6.04	6.05	6.04	6.04	6.04	---	---	6.04	---	6.26	---	33	206	2,193
				June 2019	---	---	---	---	6.10	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	6.13	---	---	---	---	---	---	---	---	
TITAN CEMENT (CR)				(Contract Size: 100 Securities, Physical Delivery)														
19.68	19.46	19.64	0.93%	December 2018	19.47	19.47	19.47	19.47	19.47	---	---	19.67	22.26	---	1	1	221	
				March 2019	---	---	---	---	19.56	---	---	19.64	---	19.85	---	---	18	
				June 2019	---	---	---	---	19.67	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	19.77	---	---	---	---	---	---	---	---	

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	
VIOHALCO SA/NV (CB)				(Contract Size: 100 Securities, Physical Delivery)														
2.725	2.66	2.715	1.69%	December 2018	2.72	2.73	2.71	2.72	2.72	---	---	2.74	3.17	---	21	55	5,122	
				March 2019	2.71	2.74	2.71	2.72	2.72	---	---	2.74	---	2.80	---	4	22	144
				June 2019	---	---	---	---	2.70	---	---	---	---	---	---	---	---	
				September 2019	---	---	---	---	2.71	---	---	---	---	---	---	---	---	

Derivatives notes

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

FTSE/Athex Large Cap

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

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	
1,425	0.00	0.00	0.00	-	232.00	-	-	0.00	0.00	0.00	-	231.00	-	-			0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	0.03	-	-			
1,450	0.00	0.00	0.00	-	207.00	-	-	0.00	0.00	0.00	-	206.00	-	-			0.00	0.00	0.00	-	0.10	-	-	0.00	0.00	0.00	-	0.10	-	-			1,450
1,475	0.00	0.00	0.00	-	182.00	-	-	0.00	0.00	0.00	-	181.00	-	-			0.00	0.00	0.00	-	0.32	-	-	0.00	0.00	0.00	-	0.30	-	-			1,475
1,500	0.00	0.00	0.00	-	157.00	-	-	0.00	0.00	0.00	-	157.00	-	-			0.00	0.00	0.00	-	0.01	-	1	0.00	0.00	0.00	-	0.76	-	-			1,500
1,525	0.00	0.00	0.00	-	132.00	-	20	0.00	0.00	0.00	-	133.00	-	-			0.00	0.00	0.00	-	0.02	-	17	0.00	0.00	0.00	-	1.70	-	26			1,525
1,550	0.00	0.00	0.00	-	107.00	-	21	0.00	0.00	0.00	-	110.00	-	-			0.00	0.00	0.00	-	0.12	-	50	0.00	0.00	0.00	-	3.60	-	41			1,550
1,575	0.00	0.00	0.00	-	82.50	-	38	0.00	0.00	0.00	-	88.00	-	20			0.00	0.00	0.00	-	0.60	-	89	0.00	0.00	0.00	-	6.90	-	82			1,575
1,600	0.00	0.00	0.00	-	59.00	-	49	0.00	0.00	0.00	-	68.00	-	66			0.00	0.00	0.00	-	2.20	-	84	0.00	0.00	0.00	-	12.00	-	20			1,600
1,625	0.00	0.00	0.00	-	38.50	-	70	0.00	0.00	0.00	-	51.00	-	88			0.00	0.00	0.00	-	6.50	-	134	16.00	16.00	15.00	15.00	15.00	2	20			1,625
1,650	53.00	53.00	50.00	50.00	50.00	20	143	51.00	59.00	51.00	59.00	59.00	8	148			0.00	53.00	0.00	-	15.00	-	195	26.00	26.00	18.00	18.00	18.00	4	218			1,650
1,675	27.00	33.00	27.00	33.00	33.00	5	62	0.00	0.00	0.00	-	25.00	-	3			0.00	33.00	0.00	-	28.75	-	197	0.00	0.00	0.00	-	43.75	-	160			1,675
1,700	0.00	0.00	0.00	-	4.50	-	45	28.75	31.00	28.75	31.00	31.00	40	61			0.00	0.00	0.00	-	47.50	-	106	0.00	0.00	0.00	-	60.00	-	120			1,700
1,725	0.00	0.00	0.00	-	1.50	-	118	20.00	25.00	20.00	25.00	25.00	41	101			40.00	0.00	40.00	40.75	40.75	6	42	0.00	0.00	0.00	-	79.00	-	-			1,725
1,750	0.00	0.00	0.00	-	0.44	-	15	0.00	0.00	0.00	-	6.00	-	20			0.00	0.00	0.00	-	93.50	-	-	0.00	0.00	0.00	-	99.50	-	2			1,750
1,775	0.00	0.00	0.00	-	0.10	-	-	0.00	0.00	0.00	-	3.40	-	-			0.00	0.00	0.00	-	118.00	-	-	0.00	0.00	0.00	-	122.00	-	-			1,775
1,800	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	1.80	-	20			0.00	0.00	0.00	-	143.00	-	-	0.00	0.00	0.00	-	145.00	-	20			1,800
1,825	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.93	-	-			0.00	0.00	0.00	-	168.00	-	-	0.00	0.00	0.00	-	169.00	-	-			1,825
1,850	0.00	0.00	0.00	-	0.08	-	-	0.00	0.00	0.00	-	0.45	-	-			0.00	0.00	0.00	-	193.00	-	-	0.00	0.00	0.00	-	194.00	-	-			1,850
1,875	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	218.00	-	-	-	-	-	-	-	-	-			1,875
1,900	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	243.00	-	-	-	-	-	-	-	-	-			1,900
1,925	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	268.00	-	-	-	-	-	-	-	-	-			1,925
1,950	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	293.00	-	-	-	-	-	-	-	-	-			1,950
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	318.00	-	-	-	-	-	-	-	-	-			1,975
2,000	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	343.00	-	-	-	-	-	-	-	-	-			2,000
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	393.00	-	-	-	-	-	-	-	-	-			2,050
2,100	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	443.00	-	-	-	-	-	-	-	-	-			2,100
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	493.00	-	-	-	-	-	-	-	-	-			2,150
2,200	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	543.00	-	-	-	-	-	-	-	-	-			2,200
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	593.00	-	-	-	-	-	-	-	-	-			2,250
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	643.00	-	-	-	-	-	-	-	-	-			2,300
2,350	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	693.00	-	-	-	-	-	-	-	-	-			2,350
2,400	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	743.00	-	-	-	-	-	-	-	-	-			2,400
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	793.00	-	-	-	-	-	-	-	-	-			2,450
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	843.00	-	-	-	-	-	-	-	-	-			2,500
Totals:						25	581						89	527	0	0						6	915					6	709	0	0		
Number of Trades:						4							7		0							2					6		0				

ALPHA BANK (CR)

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

Call Options															Put Options																		
Exercise Price	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	0.430	-	-	0.000	0.000	0.000	0.432	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-				0.008		
0.850	0.000	0.000	0.000	0.381	-	-	0.000	0.000	0.000	0.382	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-				0.009		
0.900	0.000	0.000	0.000	0.331	-	-	0.000	0.000	0.000	0.333	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.009		
0.950	0.000	0.000	0.000	0.281	-	-	0.000	0.000	0.000	0.286	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-				0.010		
1.000	0.000	0.000	0.000	0.233	-	10	0.000	0.000	0.000	0.240	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.008	-	-				0.010		
1.100	0.000	0.000	0.000	0.144	-	10	0.000	0.000	0.000	0.159	-	50				0.000	0.000	0.000	0.014	-	-	0.000	0.000	0.000	0.026	-	-				0.011		
1.200	0.000	0.000	0.000	0.075	-	20	0.000	0.000	0.000	0.095	-	-				0.000	0.000	0.000	0.045	-	-	0.000	0.000	0.000	0.063	-	-				0.012		
1.300	0.000	0.000	0.000	0.033	-	30	0.000	0.000	0.000	0.052	-	-				0.000	0.000	0.000	0.102	-	-	0.000	0.000	0.000	0.119	-	-				0.013		
1.400	0.000	0.000	0.000	0.012	-	-	0.000	0.000	0.000	0.025	-	-				0.000	0.000	0.000	0.181	-	-	0.000	0.000	0.000	0.193	-	-				0.014		
1.500	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.012	-	-				0.000	0.000	0.000	0.273	-	-	0.000	0.000	0.000	0.279	-	-				0.015		
1.600	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-				0.000	0.000	0.000	0.370	-	-	0.000	0.000	0.000	0.373	-	-				0.016		
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.470	-	-	0.000	0.000	0.000	0.470	-	-				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	0.570	-	-	0.000	0.000	0.000	0.570	-	-				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	0.670	-	-	0.000	0.000	0.000	0.670	-	-				0.019		
2.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	0.770	-	-					-	-				0.020		
2.200	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	0.970	-	-					-	-				0.022		
2.400	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.17	-	-					-	-				0.024		
2.600	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.37	-	-					-	-				0.026		
2.800	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.57	-	-					-	-				0.028		
3.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.77	-	-					-	-				0.030		
3.200	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	1.97	-	-					-	-				0.032		
Totals:						0	70					0	50		0							0	0							0	0		0
Number of Trades:						0						0			0							0.00							0		0		0

NATIONAL BANK (CR)

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

Exercise Price	Call Options															Put Options														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		Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume
0.050	0.000	0.000	0.000	1.08	-	-											0.000	0.000	0.000	0.010	-	-											0.001
0.100	0.000	0.000	0.000	1.03	-	-											0.000	0.000	0.000	0.005	-	-											0.001
0.150	0.000	0.000	0.000	0.980	-	-											0.000	0.000	0.000	0.057	-	-											0.002
0.200	0.000	0.000	0.000	0.930	-	-											0.000	0.000	0.000	0.206	-	-											0.002
0.250	0.000	0.000	0.000	0.880	-	-											0.000	0.000	0.000	0.457	-	-											0.003
0.300	0.000	0.000	0.000	0.830	-	-											0.000	0.000	0.000	0.797	-	-											0.003
0.350	0.000	0.000	0.000	0.780	-	-											0.000	0.000	0.000	1.19	-	-											0.004
0.400	0.000	0.000	0.000	0.730	-	-											0.000	0.000	0.000	1.63	-	-											0.004
0.450	0.000	0.000	0.000	0.680	-	-											0.000	0.000	0.000	2.09	-	-											0.005
0.500	0.000	0.000	0.000	0.630	-	-											0.000	0.000	0.000	2.57	-	-											0.005
0.550	0.000	0.000	0.000	0.580	-	-											0.000	0.000	0.000	3.06	-	-											0.006
0.600	0.000	0.000	0.000	0.530	-	-											0.000	0.000	0.000	3.55	-	-											0.006
0.700	0.000	0.000	0.000	0.430	-	-	0.000	0.000	0.000	0.432	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-					0.007	
0.750	0.000	0.000	0.000	0.380	-	-	0.000	0.000	0.000	0.382	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-					0.008	
0.800	0.000	0.000	0.000	0.331	-	-	0.000	0.000	0.000	0.333	-	-				0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.001	-	-					0.008	
0.850	0.000	0.000	0.000	0.281	-	-	0.000	0.000	0.000	0.285	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-					0.009	
0.900	0.000	0.000	0.000	0.232	-	-	0.000	0.000	0.000	0.239	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.007	-	-					0.009	
0.950	0.000	0.000	0.000	0.186	-	10	0.000	0.000	0.000	0.195	-	-				0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.013	-	-					0.010	
1.000	0.000	0.000	0.000	0.143	-	-	0.000	0.000	0.000	0.156	-	100				0.000	0.000	0.000	0.013	-	-	0.000	0.000	0.000	0.024	-	-					0.010	
1.100	0.000	0.000	0.000	0.074	-	-	0.000	0.000	0.000	0.092	-	220				0.000	0.000	0.000	0.043	-	-	0.000	0.000	0.000	0.060	-	-					0.011	
1.200	0.000	0.000	0.000	0.032	-	20	0.000	0.000	0.000	0.049	-	100				0.000	0.000	0.000	0.101	-	-	0.000	0.000	0.000	0.117	-	-					0.012	
1.300	0.000	0.000	0.000	0.011	-	10	0.000	0.000	0.000	0.023	-	-				0.000	0.000	0.000	0.180	-	-	0.000	0.000	0.000	0.191	-	-					0.013	
1.400	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.011	-	-				0.000	0.000	0.000	0.273	-	-	0.000	0.000	0.000	0.278	-	-					0.014	
1.500	0.000	0.000	0.000	0.001	-	10	0.000	0.000	0.000	0.004	-	-				0.000	0.000	0.000	0.370	-	-	0.000	0.000	0.000	0.372	-	-					0.015	
1.600	0.000	0.000	0.000	0.001	-	60	0.000	0.000	0.000	0.002	-	-				0.000	0.000	0.000	0.470	-	-	0.000	0.000	0.000	0.470	-	-					0.016	
1.700	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.001	-	-				0.000	0.000	0.000	0.570	-	-	0.000	0.000	0.000	0.570	-	-					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	0.670	-	-	0.000	0.000	0.000	0.670	-	-					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	0.770	-	-	0.000	0.000	0.000	0.770	-	-					0.019	
2.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-				0.000	0.000	0.000	0.870	-	-	0.000	0.000	0.000	0.870	-	-					0.020	
2.200	0.000	0.000	0.000	0.004	-	-										0.000	0.000	0.000	1.07	-	-											0.022	
2.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.27	-	-											0.024	
2.600	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.47	-	-											0.026	
2.800	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.67	-	-											0.028	
3.000	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	1.87	-	-											0.030	
3.200	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.07	-	-											0.032	
3.400	0.000	0.000	0.000	0.001	-	-										0.000	0.000	0.000	2.27	-	-											0.034	

NATIONAL BANK (CR)

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

	Call Options														Put Options																				
	December 2018							January 2019							Other Months		December 2018							January 2019							Other Months				
Exercise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Exercise Price		
Totals:						0	170						0	420	0	70						0	0						0	0	0	0	0	0	
Number of Trades:							0						0		0								0.00								0		0		

OPAP (CR)

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

Exercise Price	Call Options														Put Options																		
	December 2018						January 2019						Other Months		December 2018						January 2019						Other Months		Exercise Price				
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume	Open Interest
5.600	0.000	0.000	0.000	2.71	-	-	0.000	0.000	0.000	2.72	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-					0.056
6.000	0.000	0.000	0.000	2.31	-	-	0.000	0.000	0.000	2.32	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.001	-	-				0.060	
6.400	0.000	0.000	0.000	1.91	-	-	0.000	0.000	0.000	1.92	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.001	-	-				0.064	
6.800	0.000	0.000	0.000	1.51	-	-	0.000	0.000	0.000	1.53	-	-				0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.002	-	-				0.068	
7.200	0.000	0.000	0.000	1.11	-	-	0.000	0.000	0.000	1.14	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.011	-	-				0.072	
7.600	0.000	0.000	0.000	0.717	-	-	0.000	0.000	0.000	0.775	-	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.000	0.049	-	-				0.076	
8.000	0.000	0.000	0.000	0.351	-	-	0.000	0.000	0.000	0.471	-	-				0.000	0.000	0.000	0.036	-	-	0.000	0.000	0.000	0.000	0.145	-	-				0.080	
8.400	0.000	0.000	0.000	0.106	-	-	0.000	0.000	0.000	0.250	-	-				0.000	0.000	0.000	0.192	-	-	0.000	0.000	0.000	0.000	0.324	-	-				0.084	
8.800	0.000	0.000	0.000	0.017	-	-	0.000	0.000	0.000	0.114	-	-				0.000	0.000	0.000	0.503	-	-	0.000	0.000	0.000	0.000	0.589	-	-				0.088	
9.200	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.044	-	-				0.000	0.000	0.000	0.890	-	-	0.000	0.000	0.000	0.000	0.921	-	-				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	1.29	-	-	0.000	0.000	0.000	0.000	1.29	-	-				0.096	
10.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.004	-	-				0.000	0.000	0.000	1.69	-	-	0.000	0.000	0.000	0.000	1.69	-	-				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	2.69	-	-	0.000	0.000	0.000	0.000	2.69	-	-				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	3.69	-	-	0.000	0.000	0.000	0.000	3.69	-	-				0.120	
13.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	4.69	-	-						-	-				0.130	
14.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	5.69	-	-						-	-				0.140	
15.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	6.69	-	-						-	-				0.150	
16.000	0.000	0.000	0.000	0.001	-	-					-	-				0.000	0.000	0.000	7.69	-	-						-	-				0.160	
Totals:					0	0					0	0	0	0					0	0						0	0	0	0				
Number of Trades:					0						0		0						0.00							0		0					

OTE (CR)

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

Exercise Price	Call Options														Put Options																	
	December 2018						January 2019						Other Months		December 2018						January 2019						Other Months		Exercise Price			
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price		Volume	Open Interest	Volume
7.600	0.000	0.000	0.000	3.08	-	-	0.000	0.000	0.000	3.10	-	-	0.000	0.000	0.000	0.001	-	-	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	2.68	-	-	0.000	0.000	0.000	2.70	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.080	
8.400	0.000	0.000	0.000	2.28	-	-	0.000	0.000	0.000	2.30	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.084	
8.800	0.000	0.000	0.000	1.88	-	-	0.000	0.000	0.000	1.90	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.002	-	-	0.088	
9.200	0.000	0.000	0.000	1.49	-	-	0.000	0.000	0.000	1.51	-	-	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.011	-	-	0.092	
9.600	0.000	0.000	0.000	1.09	-	-	0.000	0.000	0.000	1.14	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.038	-	-	0.000	0.000	0.000	0.038	-	-	0.096	
10.000	0.000	0.000	0.000	0.708	-	-	0.000	0.000	0.000	0.801	-	-	0.000	0.000	0.000	0.022	-	-	0.000	0.000	0.000	0.100	-	-	0.000	0.000	0.000	0.100	-	-	0.100	
11.000	0.000	0.000	0.000	0.093	-	-	0.000	0.000	0.000	0.230	-	-	0.000	0.000	0.000	0.408	-	-	0.000	0.000	0.000	0.530	-	-	0.000	0.000	0.000	0.530	-	-	0.110	
12.000	0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.035	-	-	0.000	0.000	0.000	1.32	-	-	0.000	0.000	0.000	1.34	-	-	0.000	0.000	0.000	1.34	-	-	0.120	
13.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	2.32	-	-	0.000	0.000	0.000	2.32	-	-	0.000	0.000	0.000	2.32	-	-	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	3.32	-	-	0.000	0.000	0.000	3.32	-	-	0.000	0.000	0.000	3.32	-	-	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	4.32	-	-	0.000	0.000	0.000	4.32	-	-	0.000	0.000	0.000	4.32	-	-	0.150	
16.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	5.32	-	-	0.000	0.000	0.000	5.32	-	-	0.000	0.000	0.000	5.32	-	-	0.160	
17.000	0.000	0.000	0.000	0.001	-	-					-	-				6.32	-	-					-	-					-	-	0.170	
18.000	0.000	0.000	0.000	0.001	-	-					-	-				7.32	-	-					-	-					-	-	0.180	
Totals:					0	0					0	0	0	0	0							0	0					0	0	0	0	
Number of Trades:					0						0		0			0.00						0						0		0		

PIRAEUS BANK (CR)

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

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		0.345	-	-	0.000	0.000	0.000		0.346	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.006		
0.650	0.000	0.000	0.000		0.295	-	-	0.000	0.000	0.000		0.297	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.007		
0.700	0.000	0.000	0.000		0.246	-	-	0.000	0.000	0.000		0.249	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.007		
0.750	0.000	0.000	0.000		0.197	-	-	0.000	0.000	0.000		0.203	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.007	-	-			0.008		
0.800	0.000	0.000	0.000		0.152	-	-	0.000	0.000	0.000		0.161	-	10			0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.014	-	-			0.008		
0.850	0.000	0.000	0.000		0.111	-	-	0.000	0.000	0.000		0.123	-	-			0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000		0.026	-	-			0.009		
0.900	0.000	0.000	0.000		0.076	-	-	0.000	0.000	0.000		0.091	-	-			0.000	0.000	0.000		0.031	-	-	0.000	0.000	0.000		0.044	-	-			0.009		
0.950	0.000	0.000	0.000		0.049	-	-	0.000	0.000	0.000		0.065	-	-			0.000	0.000	0.000		0.054	-	-	0.000	0.000	0.000		0.068	-	-			0.010		
1.000	0.000	0.000	0.000		0.030	-	50	0.000	0.000	0.000		0.045	-	200			0.000	0.000	0.000		0.085	-	-	0.000	0.000	0.000		0.098	-	-			0.010		
1.100	0.000	0.000	0.000		0.009	-	180	0.000	0.000	0.000		0.020	-	30			0.000	0.000	0.000		0.164	-	-	0.000	0.000	0.000		0.173	-	-			0.011		
1.200	0.000	0.000	0.000		0.002	-	46	0.000	0.000	0.000		0.008	-	-			0.000	0.000	0.000		0.257	-	4	0.000	0.000	0.000		0.261	-	-			0.012		
1.300	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.355	-	-	0.000	0.000	0.000		0.356	-	-			0.013		
1.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.455	-	-	0.000	0.000	0.000		0.455	-	-			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		0.555	-	-	0.000	0.000	0.000		0.555	-	-			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		0.655	-	-	0.000	0.000	0.000		0.655	-	-			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		0.755	-	-	0.000	0.000	0.000		0.755	-	-			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		0.855	-	-	0.000	0.000	0.000		0.855	-	-			0.018		
1.900	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		0.955	-	-										0.019		
2.000	0.000	0.000	0.000		0.002	-	-										0.000	0.000	0.000		1.06	-	-										0.020		
2.200	0.000	0.000	0.000		0.001	-	20										0.000	0.000	0.000		1.26	-	-										0.022		
2.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.46	-	-										0.024		
2.600	0.000	0.000	0.000		0.003	-	-										0.000	0.000	0.000		1.66	-	-										0.026		
2.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		1.86	-	-										0.028		
3.000	0.000	0.000	0.000		0.004	-	-										0.000	0.000	0.000		2.06	-	-										0.030		
3.200	0.000	0.000	0.000		0.002	-	-										0.000	0.000	0.000		2.26	-	-										0.032		
3.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.46	-	-										0.034		
3.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.66	-	-										0.036		
3.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		2.86	-	-										0.038		
4.000	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.06	-	-										0.040		
4.400	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.46	-	-										0.044		
4.800	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		3.86	-	-										0.048		
5.200	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		4.26	-	-										0.052		
5.600	0.000	0.000	0.000		0.001	-	-										0.000	0.000	0.000		4.66	-	-										0.056		
Totals:						0	356							0	240	0	40							0	4							0	0	0	0
Number of Trades:						0							0							0	0.00							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				Volume	Open Interest		
0.850	0.000	0.000	0.000	0.490	-	-	0.000	0.000	0.000	0.492	-	-			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	0.441	-	-	0.000	0.000	0.000	0.442	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-			0.009								
0.950	0.000	0.000	0.000	0.391	-	-	0.000	0.000	0.000	0.393	-	-			0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-			0.010								
1.000	0.000	0.000	0.000	0.341	-	-	0.000	0.000	0.000	0.344	-	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-			0.010								
1.100	0.000	0.000	0.000	0.242	-	-	0.000	0.000	0.000	0.252	-	-			0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.009	-	-			0.011								
1.200	0.000	0.000	0.000	0.152	-	60	0.000	0.000	0.000	0.171	-	-			0.000	0.000	0.000	0.011	-	-	0.000	0.000	0.000	0.028	-	-			0.012								
1.300	0.000	0.000	0.000	0.080	-	-	0.000	0.000	0.000	0.106	-	30			0.000	0.000	0.000	0.039	-	-	0.000	0.000	0.000	0.064	-	-			0.013								
1.400	0.000	0.000	0.000	0.035	-	-	0.133	0.133	0.110	0.110	0.110	53	53		0.000	0.000	0.000	0.094	-	-	0.000	0.000	0.000	0.117	-	-			0.014								
1.500	0.000	0.000	0.000	0.012	-	20	0.000	0.000	0.000	0.032	-	20		0.133	0.133	0.133	0.133	0.133	3	3	0.000	0.000	0.000	0.189	-	-			0.015								
1.600	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.015	-	-			0.000	0.000	0.000	0.263	-	-	0.000	0.000	0.000	0.273	-	-			0.016								
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.007	-	-			0.000	0.000	0.000	0.360	-	-	0.000	0.000	0.000	0.365	-	-			0.017								
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.003	-	-			0.000	0.000	0.000	0.460	-	-	0.000	0.000	0.000	0.461	-	-			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	0.560	-	-	0.000	0.000	0.000	0.560	-	-			0.019								
2.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	0.660	-	-					-	-			0.020								
2.200	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	0.860	-	-					-	-			0.022								
2.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.06	-	-					-	-			0.024								
2.600	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.26	-	-					-	-			0.026								
2.800	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.46	-	-					-	-			0.028								
3.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.66	-	-					-	-			0.030								
3.200	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	1.86	-	-					-	-			0.032								
3.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.06	-	-					-	-			0.034								
3.600	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.26	-	-					-	-			0.036								
3.800	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.46	-	-					-	-			0.038								
4.000	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	2.66	-	-					-	-			0.040								
4.400	0.000	0.000	0.000	0.001	-	-					-	-			0.000	0.000	0.000	3.06	-	-					-	-			0.044								
Totals:					0	80					53	103	0	0					0	3					0	0	0	0									
Number of Trades:					0						5		0						1.00						0		0										

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	42,022	5.31%	---	---	---	---	1,000
AEGNBOR	AEGEAN AIRLINES (CR)	845	18,981	5.31%	---	---	---	---	11,912
ALPHABOR	ALPHA BANK (CR)	42,001	58,246	5.31%	---	---	---	---	29,575,500
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	---
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%	---	---	---	---	370
EEEBOR	CC HBC AG (CR)	1,162	1,830	5.31%	---	---	---	---	70,546
CENERBOR	CENERGY HOLDINGS (CB)	---	46,000	5.31%	---	---	---	---	---
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%	---	---	---	---	40,889
EUROBBOR	EUROBANK ERGASIAS (CR)	985	59	5.32%	---	---	---	---	31,139,187
EYDAPBOR	EYDAP S.A. (CR)	---	4,246	5.31%	---	---	---	---	82,799
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	---	1,363,949
FOYRKBOR	FOURLIS (CR)	3,758	1,953	5.31%	---	---	---	---	9,650
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)	20,000	82,174	3.55%	---	---	---	---	168,200
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,500	545,238	5.31%	---	---	---	---	148,565
ELPEBOR	HELLENIC PETROLEUM (CR)	2,700	126,516	5.31%	---	---	---	---	65,719
INTRKBOR	INTRACOM HOLDINGS (CR)	---	58,170	5.31%	---	---	---	---	---
INLOTBOR	INTRALOT (CR)	1,800	77,120	3.31%	---	---	---	---	284,512
BELABOR	JUMBO SA (CR)	34,800	145,200	5.31%	---	---	---	---	175,338
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	744	25	5.33%	---	---	---	---	6,067
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	293,633	5.31%	---	---	---	---	744,474
MOHBOR	MOTOR OIL (CR)	29,711	4,511	5.31%	---	---	---	---	228,032
MYTILBOR	MYTILINEOS HOLDINGS (CR)	3,500	153,435	5.31%	---	---	---	---	24,391
ETEBOR	NATIONAL BANK (CR)	11,000	87,593	5.31%	---	---	---	---	7,726,578
OPAPBOR	OPAP (CR)	16,400	170,120	5.31%	---	---	---	---	1,107,199
HTOBOR	OTE (CR)	73,259	16,632	5.31%	---	---	---	---	606,590
PPABOR	P.P.A. S.A. (CR)	1,854	1,283	5.31%	---	---	---	---	2,901
TPEIRBOR	PIRAEUS BANK (CR)	---	4,071	5.31%	---	---	---	---	22,540,337
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	---
PPCBOR	PPC (CR)	1,000	142,460	5.31%	---	---	---	---	6,482,323

Stock Lending Notes

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

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

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

[4] - Average Price (Volume weighted)

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

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	---
TENERGYBOR	TERNA ENERGY (CR)	1,931	25,175	5.31%	---	---	---	---	177,375
TITKBOR	TITAN CEMENT (CR)	9,378	148,390	5.31%	---	---	---	---	68,666
VIOBOR	VIOHALCO SA/NV (CB)	310	61,479	5.31%	---	---	---	---	---

Stock Lending Notes

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

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

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

[4] - Average Price (Volume weighted)

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

Sectors codification for listed companies

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



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