

19

**Ημερήσιο Δελτίο
Συναλλακτικής Δραστηριότητας**

Daily Official List
of Trading Activity

Wednesday, 31 July, 2019
Year: 140 Trading Day No: 143



ATHEXGROUP
Athens Exchange Group

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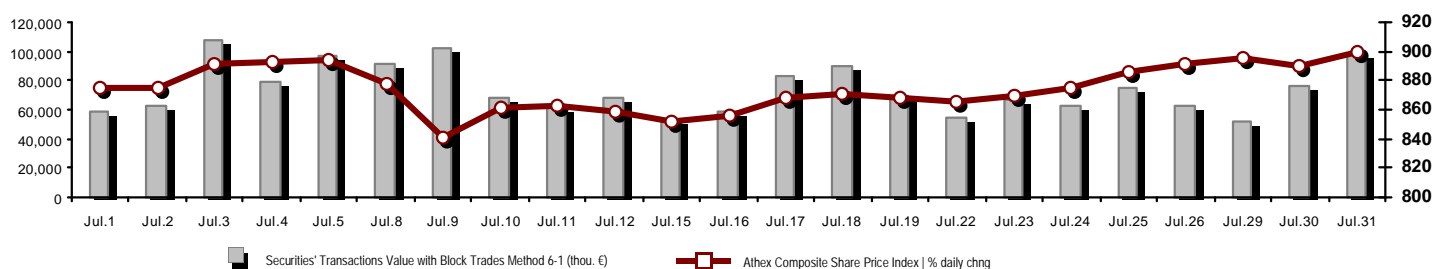
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Appendix A: Sectors codification for listed companies

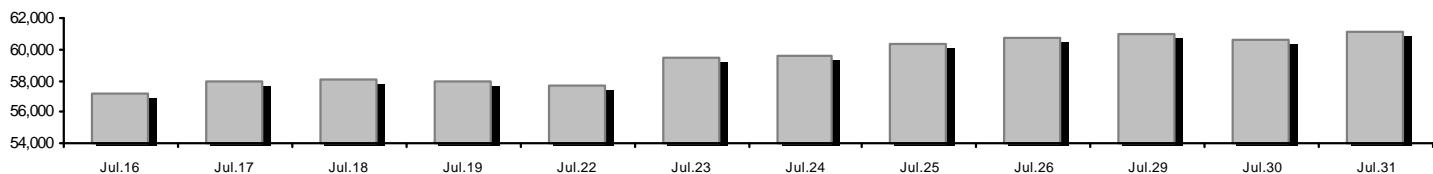
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

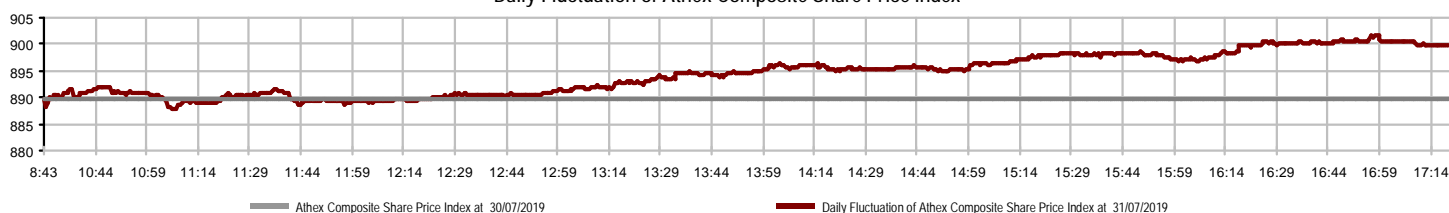


Athex Capitalisation (mill. €) **: 61,119.11	Derivatives Total Open Interest: 428,166
Daily change: mill. € %: 456.71 0.75%	in Index Futures % daily chng: 17,361 0.51%
Yearly Avg Capitalisation: mill. € % chng prev year Avg: 52,458.36 0.63%	in Stock Futures % daily chng: 405,472 -0.32%
Athex Composite Share Price Index % daily chng: 899.93 1.14%	in Index Options % daily chng: 2,879 4.61%
Athex Composite Share Price Index Capitalisation (mill. €): 54,535.92	in Stock Options % daily chng: 2,454 0.20%
Daily change (mill. €): 402.78	
Securities' Transactions Value with Block Trades Method 6-1 (97,935.93	Derivatives Contracts Volume: 30,443
Daily change: %: 20,980.59 27.26%	Daily change: pieces %: 4,049 15.34%
YtD Avg Trans. Value: thou. € % chng prev year Avg: 67,049.46 22.08%	YtD Avg Derivatives Contracts % chng prev year Avg: 44,664 -20.26%
Blocks Transactions Value of Method 6-1 (thou. €): 6,754.16	Derivatives Trades Number: 2,854
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 10.64	Daily change: number %: 61 2.18%
Bonds Transactions Value (thou.€): 1,473.49	YtD Avg Trades number % chng prev year Avg: 3,012 11.10%
Securities' Transactions Volume with Block Trades Method 6-1 (th 51,919.87	Lending Total Open Interest: 84,104
Daily change: thou. pieces %: 16,151.80 45.16%	Daily change: pieces %: -12,597 -13.03%
YtD Avg Volume: % chng prev year Avg: 35,420.60 -4.66%	Lending Volume (Multilateral/Bilateral): 44,500
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 2,960.51	Daily change: pieces %: 21,325
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 1.40	Multilateral Lending: 39,500
Bonds Transactions Volume: 1,433,000	Bilateral Lending: 5,000
Securities' Trades Number with Block Trades Method 6-1: 43,321	Lending Trades Number: 9
Daily change: number %: 10,927 33.73%	Daily change: %: 4
YtD Avg Trades number % chng prev year Avg: 27,169 33.64%	Multilateral Lending Trades Number: 8
Number of Blocks Method 6-1: 8	Bilateral Lending Trades Number: 1
Number of Blocks Method 6-2 & 6-3: 2	
Number of Bonds Transactions: 77	

Athex Capitalisation (mill. €) **



Daily Fluctuation of Athex Composite Share Price Index



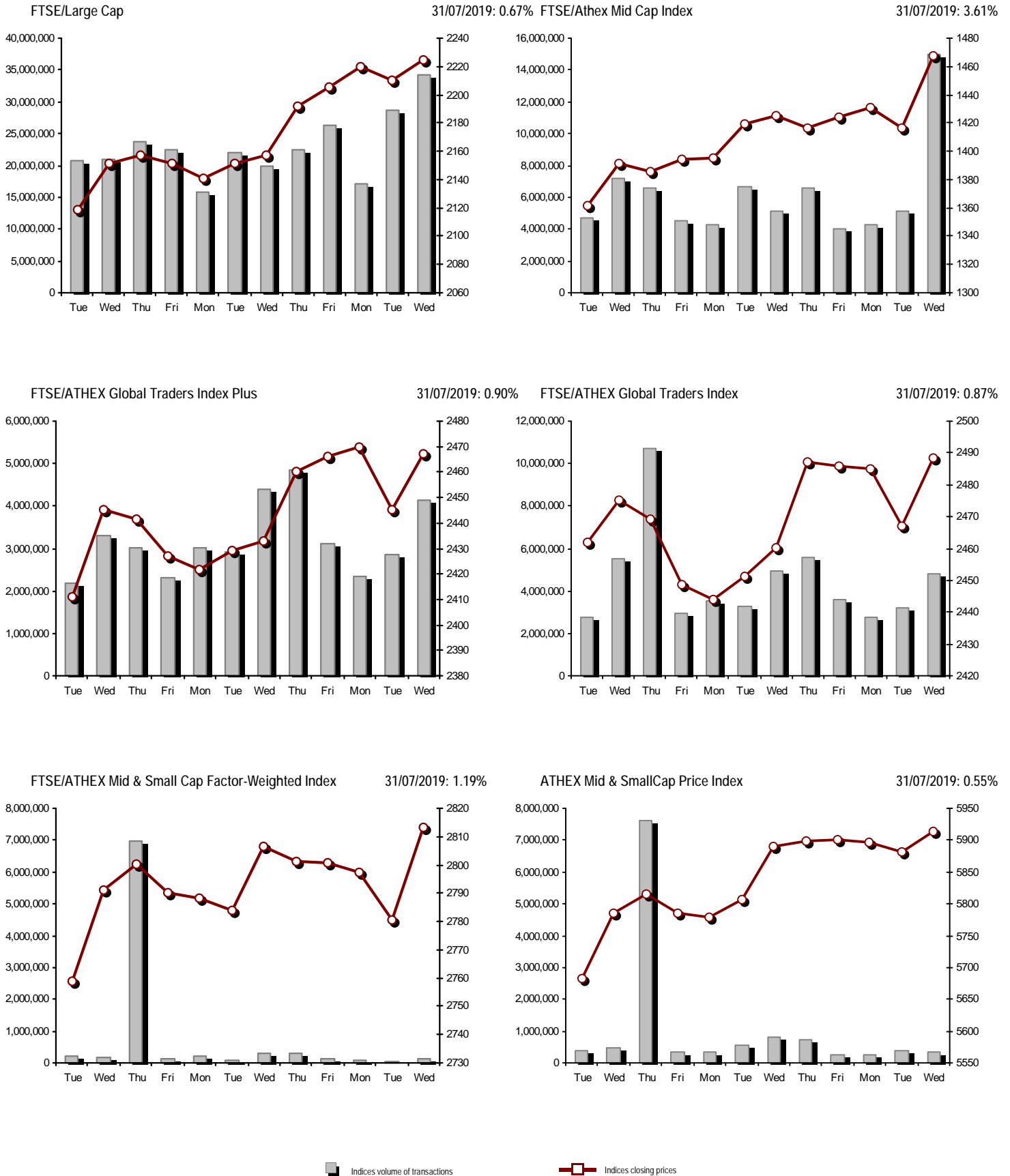
Athex Indices

Index name	31/07/2019	30/07/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	899.93 #	889.81	10.12	1.14%	887.74	901.57	600.12	901.57	46.74% #
FTSE/Athex Large Cap	2,224.54 #	2,209.80	14.74	0.67%	2,195.56	2,229.14	1,580.73	2,270.46	38.31% #
FTSE/Athex Mid Cap Index	1,467.88 #	1,416.80	51.08	3.61%	1,416.80	1,467.88	945.49	1,467.88	50.54% #
FTSE/ATHEX-CSE Banking Index	626.87 #	610.90	15.97	2.61%	604.78	629.06	275.15	641.15	88.40% #
FTSE/ATHEX Global Traders Index Plus	2,467.24 #	2,445.16	22.08	0.90%	2,438.21	2,475.77	1,947.04	2,479.89	23.70% #
FTSE/ATHEX Global Traders Index	2,488.29 #	2,466.89	21.40	0.87%	2,461.54	2,497.68	1,866.67	2,517.12	31.14% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,813.31 #	2,780.36	32.95	1.19%	2,766.76	2,824.96	2,173.67	2,824.96	27.00% #
ATHEX Mid & SmallCap Price Index	5,913.49 #	5,880.92	32.57	0.55%	5,838.88	5,941.50	3,914.71	5,941.50	49.25% #
FTSE/Athex Market Index	553.73 #	549.64	4.09	0.74%	546.47	554.82	392.32	563.60	38.72% #
FTSE Med Index	4,697.93 #	4,691.28	6.65	0.14%			3,966.78	4,697.93	18.49% #
Athex Composite Index Total Return Index	1,464.31 #	1,447.85	16.46	1.14%	1,444.48	1,466.98	952.47	1,466.98	50.44% #
FTSE/Athex Large Cap Total Return	3,283.22 #	3,261.47	21.75	0.67%			2,321.35	3,347.07	40.31% #
FTSE/ATHEX Large Cap Net Total Return	1,007.83 #	1,001.15	6.68	0.67%	994.71	1,009.92	692.89	1,027.12	42.95% #
FTSE/Athex Mid Cap Total Return	1,784.30 #	1,722.21	62.09	3.61%			1,180.35	1,784.30	48.26% #
FTSE/ATHEX-CSE Banking Total Return Index	547.92 #	533.96	13.96	2.61%			265.40	554.19	74.79% #
Hellenic Mid & Small Cap Index	1,266.25 #	1,251.71	14.54	1.16%	1,250.92	1,268.67	884.70	1,268.67	39.66% #
FTSE/Athex Banks	828.24 #	807.15	21.09	2.61%	799.06	831.14	363.54	847.12	88.39% #
FTSE/Athex Financial Services	1,165.37 #	1,123.89	41.48	3.69%	1,123.89	1,168.48	744.92	1,191.69	49.36% #
FTSE/Athex Industrial Goods & Services	2,899.64 #	2,888.01	11.63	0.40%	2,861.94	2,916.50	1,884.26	2,967.88	51.85% #
FTSE/Athex Retail	76.12 #	74.64	1.48	1.98%	74.64	76.36	58.44	77.34	27.06% #
FTSE/ATHEX Real Estate	5,853.97 #	5,834.25	19.72	0.34%	5,827.86	5,921.09	2,928.70	6,158.58	93.84% #
FTSE/Athex Personal & Household Goods	9,463.55 #	9,541.78	-78.23	-0.82%	9,423.11	9,550.99	6,649.54	9,943.56	37.58% #
FTSE/Athex Food & Beverage	11,675.20 #	11,792.46	-117.26	-0.99%	11,613.76	11,792.46	10,000.70	13,120.06	15.47% #
FTSE/Athex Basic Resources	7,575.96 #	7,147.65	428.31	5.99%	7,147.65	7,610.86	3,146.82	7,610.86	130.92% #
FTSE/Athex Construction & Materials	3,095.60 #	3,093.51	2.09	0.07%	3,071.94	3,128.96	2,437.75	3,183.37	19.88% #
FTSE/Athex Oil & Gas	5,472.22 #	5,433.24	38.98	0.72%	5,396.51	5,500.59	4,612.01	5,758.60	12.59% #
FTSE/Athex Chemicals	9,951.81 #	9,905.48	46.33	0.47%	9,742.39	10,061.17	7,722.79	11,217.47	21.72% #
FTSE/Athex Travel & Leisure	1,739.30 #	1,725.19	14.11	0.82%	1,711.38	1,753.52	1,309.57	1,754.14	31.46% #
FTSE/Athex Technology	1,079.70 #	1,072.47	7.23	0.67%	1,068.62	1,080.11	692.80	1,087.14	52.24% #
FTSE/Athex Telecommunications	3,424.20 #	3,385.66	38.54	1.14%	3,385.66	3,451.72	2,614.94	3,605.87	30.67% #
FTSE/Athex Utilities	2,854.19 #	2,785.17	69.02	2.48%	2,777.92	2,854.19	1,729.19	2,854.19	62.26% #
FTSE/Athex Health Care	491.77 #	490.39	1.38	0.28%	484.89	491.77	460.82	508.96	-2.85% #
Athex All Share Index	215.26 #	213.67	1.59	0.75%	215.26	215.26	157.01	215.26	36.23% #
Hellenic Corporate Bond Index	120.32 #	120.27	0.05	0.04%			116.31	120.32	3.42% #
Hellenic Corporate Bond Price Index	97.11 #	97.08	0.03	0.03%			95.04	97.11	1.38% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 29/07/2019.

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	140	120	19	1
Gain / Lose / Same:	81 / 32 / 27	70 / 30 / 20	10 / 2 / 7	1 / 0 / 0
Athex Capitalisation (mill. €) **	61,119.11	60,824.60	294.51	
Daily Average Trans/ons Value(thou.€)	67,049.46	67,051.69	37.15	42.56
Transactions Value	97,946.57	97,630.14	48.03	268.40
Main Board:	91,181.77	90,865.35	48.03	268.40
Blocks Board 6_2_3:	6,764.80	6,764.80	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	35,420,598	35,134,887	322,548	1,947
Transactions Volume	51,921,271	51,582,709	326,761	11,801
Main Board:	48,959,361	48,620,799	326,761	11,801
Blocks Board 6_2_3:	2,961,910	2,961,910	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	27,169	27,028	141	3
Number of Trades	43,323	43,149	171	3
Main Board:	43,313	43,139	171	3
Blocks Board 6_2_3:	10	10	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
3010	- Banks	5 / 0 / 1	24,806	30,409,168	54,490,503.43	55.65%
5510	- Basic Resources	5 / 8 / 1	484	317,412	414,499.09	0.42%
5010	- Construction & Materials	7 / 3 / 3	1,950	1,171,513	3,522,899.79	3.60%
4020	- Consumer Products & Services	3 / 2 / 6	986	442,967	3,266,688.63	3.34%
6010	- Energy	4 / 0 / 0	1,496	365,847	7,441,343.84	7.60%
12000	- Financial Instruments	1 / 0 / 0	3	11,801	268,398.88	0.27%
3020	- Financial Services	3 / 0 / 1	2,021	11,691,643	2,235,992.79	2.28%
4510	- Food Beverage & Tobacco	6 / 4 / 2	408	179,888	1,432,897.57	1.46%
2010	- Health Care	3 / 0 / 0	56	25,926	47,403.91	0.05%
5020	- Industrial Goods & Service	16 / 6 / 3	2,155	769,120	3,406,807.08	3.48%
3030	- Insurance	1 / 0 / 0	31	4,239	20,137.99	0.02%
4030	- Media	1 / 0 / 1	7	1,771	603.85	0.00%
4520	- Personal Care, Drug & Grocery Stores	2 / 1 / 0	242	64,520	404,070.03	0.41%
3510	- Real Estate	5 / 0 / 4	580	135,967	771,715.42	0.79%
4040	- Retail	2 / 2 / 3	498	226,443	1,084,903.89	1.11%
1010	- Technology	4 / 3 / 1	769	1,092,878	496,448.69	0.51%
1510	- Telecommunications	4 / 0 / 1	977	570,364	4,945,103.69	5.05%
4050	- Travel & Leisure	5 / 2 / 0	2,583	2,349,770	7,354,972.21	7.51%
6510	- Utilities	4 / 1 / 0	3,025	1,782,808	6,317,094.36	6.45%

Top 10 best & worst performing Shares

Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
MARFIN INVESTMENT GROUP (CR)	0.157	13.11% #	QUALITY & RELIABILITY SA (CR)	0.171	-26.92% €
INTRALOT (CR)	0.577	10.32% #	KORDELLOS BROS SA (CR)	0.452	-5.83% €
ALUMIL (CR)	1.41	10.16% #	INTERTECH SA (CR)	0.74	-3.90% €
PIRAEUS BANK (CR)	3.1	6.82% #	TECHNICAL OLYMPIC SA (CR)	2.32	-2.11% €
PPC (CR)	2.82	6.41% #	PLAISIO COMPUTERS SA (CR)	4.1	-1.68% €
KRI-KRI S.A. (CR)	5.5	5.77% #	JUMBO SA (CR)	17.65	-1.29% €
P.P.A. S.A. (CR)	24.8	5.09% #	CC HBC AG (CR)	31.3	-1.04% €
THESSALONIKA WATER & SEWERAGE	5.62	4.46% #	GEK TERNA (CR)	6.42	-0.93% €
VOGIATZOGLOU SYSTEMS SA (CR)	2.36	4.43% #	TITAN CEMENT (CB)	19.62	-0.51% €
UNIBIOS (CR)	0.415	4.27% #	ATTICA HOLDINGS (CR)	1.385	-0.36% €
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
NATIONAL BANK (CR)	17,777.75	2.83% #	MARFIN INVESTMENT GROUP (CR)	11,602,737	13.11% #
PIRAEUS BANK (CR)	14,656.52	6.82% #	EUROBANK ERGASIAS (CR)	10,948,666	0.69% #
ALPHA BANK (CR)	11,897.05	2.80% #	ALPHA BANK (CR)	6,815,551	2.80% #
EUROBANK ERGASIAS (CR)	9,620.29	0.69% #	NATIONAL BANK (CR)	6,791,126	2.83% #
MOTOR OIL (CR)	6,929.40	0.90% #	PIRAEUS BANK (CR)	4,820,162	6.82% #
OPAP (CR)	6,237.24	0.59% #	INTRALOT (CR)	1,671,315	10.32% #
OTE (CR)	4,731.52	1.14% #	ATTICA BANK S.A. (CR)	1,031,307	2.08% #
JUMBO SA (CR)	2,896.04	-1.29% €	PPC (CR)	1,018,515	6.41% #
PPC (CR)	2,810.60	6.41% #	QUALITY & RELIABILITY SA (CR)	1,001,417	-26.92% €
MYTILINEOS HOLDINGS (CR)	2,128.66	-0.09% €	ELLAKTOR (CR)	716,636	3.57% #

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	325	1,798	17,361
FTSE/Athex Large Cap	325	1,798	17,361
Stock Futures	2,487	28,314	405,472
ADMIE (IPTO) HOLDING S.A. (CR)	32	161	8,256
ALPHA BANK (CR)	301	4,591	67,931
ATTICA BANK S.A. (CR)	22	463	7,888
CC HBC AG (CR)	4	9	401
CENERGY HOLDINGS (CB)	51	317	10,189
ELLAKTOR (CR)	150	824	11,969
EUROBANK ERGASIAS (CR)	49	1,586	41,792
EYDAP S.A. (CR)	18	59	378
FOURLIS (CR)	15	17	608
GEK TERNA (CR)	31	117	8,638
HELLENIC EXCHANGES-A.S.E. (CR)	84	355	3,576
HELLENIC PETROLEUM (CR)	4	7	2,233
INTRACOM HOLDINGS (CR)	11	131	3,715
INTRALOT (CR)	98	941	5,007
JUMBO SA (CR)	6	16	452
LAMDA DEVELOPMENT SA (CR)	41	141	2,580
MARFIN INVESTMENT GROUP (CR)	341	9,646	95,830
MOTOR OIL (CR)	33	60	368
MYTILINEOS HOLDINGS (CR)	98	178	10,661
NATIONAL BANK (CR)	343	2,880	57,292
OPAP (CR)	35	92	4,702
OTE (CR)	16	39	3,821
P.P.A. S.A. (CR)	2	4	739
PIRAEUS BANK (CR)	352	3,874	26,169
PPC (CR)	262	1,448	18,626
TERNA ENERGY (CR)	7	26	5,888
VIOHALCO SA/NV (CB)	81	332	5,763
Index Options	36	293	2,879
FTSE/Athex Large Cap	36	293	2,879
Stock Options	6	38	2,454
ALPHA BANK (CR)	0	0	220
NATIONAL BANK (CR)	1	2	303
OPAP (CR)	3	30	91
OTE (CR)	0	0	2
PIRAEUS BANK (CR)	0	0	228
PPC (CR)	2	6	1,610
Total Derivatives Traded	2,854	30,443	428,166

Number of Outstanding Securities	Nominal Value	Dividends [1] 2016 2017 2018	Date of Last Dividend [2]	Coupon Right	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]	
14,000,000	4.15	---	---	---	23/04/2010	29/06/1999	---	---	7.65	30/07/2019	8.1	7.5	8.1	7.65	7.617	146@7.65	60@7.75	---	---	3,383	27	25,769.70	107,100.00	6.05	8.1	35101015
215,805,843	0.300	---	---	---	20/07/2009	29/12/2010	---	---	1.385	30/07/2019	1.39	1.36	1.42	1.385	1.381	1000@1.38	1117@1.39	---	---	13,754	43	18,993.58	298,891.09	1.15	1.475	40501015
4,740,000	0.860	---	---	---	14/03/2003	---	---	---	0.545	30/07/2019	---	---	---	---	200@0.505	2309@0.535	68.49	2018	---	---	---	---	2,583.30	0.39	0.555	10101015
109,169,707	0.500	---	---	---	25/04/2014	19/07/2019	5210	---	1.04	30/07/2019	0.95	0.95	1.04	1.04	0.985	1000@0.965	18@1.04	33.00	2018	7,226	13	7,115.06	113,536.50	0.692	1.1146	35102030
4,968,600	2.88	---	---	---	01/07/1998	14/12/1998	---	---	0.92	30/07/2019	0.84	0.84	0.92	0.92	0.903	2780@0.845	---	---	2018	1,053	3	951.16	4,571.11	0.645	1.04	50203030
8,418,750	0.300	0.3	0.28	0.32	12/06/2019	27/06/2012	---	---	5	30/07/2019	---	---	---	---	50@4.84	200@5.30	13.87	2018	---	---	---	---	42,093.75	4.78	5.3	40501025
15,000,000	0.300	---	---	---	06/07/2007	18/07/2000	---	---	2.86	30/07/2019	---	---	---	---	1000@2.74	---	---	---	---	---	---	---	42,900.00	2.62	2.86	50203015
255,494,534	3.00	0.2	0.22	0.286	20/06/2019	23/12/2015	---	---	5	30/07/2019	4.98	4.98	5	5	4.999	100@5.05	193@5.20	---	---	326	8	1,629.66	1,277,472.67	4.4	5.75	35102000
23,828,130	0.500	0.052	0.06	0.05	22/07/2019	17/02/2009	---	---	1.87	30/07/2019	1.87	1.8	1.87	1.87	1.833	750@1.80	50@1.87	---	---	937	7	1,717.19	44,558.60	1.22	1.94	60101020
8,298,467	0.400	---	---	---	30/08/1993	08/05/2013	---	---	1.19	30/07/2019	1.19	1.19	1.19	1.19	1.19	150@1.12	1140@1.19	---	---	400	4	476.00	9,875.18	0.72	1.22	10102030
14,679,792	1.68	0.07	---	---	28/06/2017	04/09/2000	---	---	8.1	30/07/2019	7.8	7.7	8.2	8.1	7.877	177@7.75	57@8.10	---	---	2,913	28	22,946.70	118,906.32	6	8.45	50203030
2,760,000	11.83	9.2	9.2	9.5	01/07/2019	16/07/1990	---	---	272	30/07/2019	256	256	272	272	271.918	6@258.00	3@274.00	---	---	465	6	126,442.00	750,720.00	240	282	45103010
6,700,000	0.800	0.028	0.028	0.043	24/07/2019	29/05/2014	---	---	1.6	30/07/2019	---	---	---	---	400@1.60	202@1.65	16.65	2018	---	---	---	---	10,720.00	1.23	1.78	45102020
21,364,000	1.12	---	0.2	0.2	29/07/2019	10/08/2005	---	---	19.6	30/07/2019	19.3	19.3	19.6	19.6	19.386	100@19.60	100@19.70	---	---	350	4	6,785.00	418,734.40	17.4	20.2	40501025
6,340,000	0.600	---	---	0.05	31/10/2018	30/11/2018	---	---	1.9	30/07/2019	---	---	---	---	300@1.83	787@2.08	16.01	2017	---	---	---	---	12,046.00	1.33	2.22	40401030
27,379,200	0.300	---	0.148	---	20/07/2018	24/08/2018	---	---	12.6	30/07/2019	12.4	12.4	12.7	12.6	12.516	120@12.20	729@12.70	---	---	3,700	18	46,307.90	344,977.92	9.85	12.7	50203015
4,181,450	0.500	---	---	---	21/08/2000	05/03/2002	---	---	1.68	30/07/2019	1.68	1.68	1.69	1.68	1.68	39@1.68	135@1.77	---	---	766	3	1,287.23	7,024.84	0.565	1.69	45102020
28,438,268	0.300	---	---	---	21/08/2006	24/11/1999	---	---	0.27	30/07/2019	0.27	0.27	0.27	0.27	0.27	208@0.270	300@0.296	---	---	1,292	2	348.84	7,678.33	0.18	0.302	45102010

Exchange Traded Funds (ETFs)

812,382	---	---	---	---	15/06/2016	---	---	---	22.88	30/07/2019	22.82	22.73	22.88	22.88	22.744	---	50@22.95	---	---	11,801	3	268,398.88	---	15.86	24.45	12003
---------	-----	-----	-----	-----	------------	-----	-----	-----	-------	------------	-------	-------	-------	-------	--------	-----	----------	-----	-----	--------	---	------------	-----	-------	-------	-------

Surveillance

5,867,311	0.300	---	---	---	11/08/2010	28/04/2017	5123	---	0.226	30/07/2019	---	---	---	---	2000@0.182	9449@0.250	---	---	---	---	---	---	1,326.01	0.175	0.67	50205010
172,577,414	0.300	---	---	---	---	19/09/2016	5161	---	0.31	30/07/2019	0.3	0.3	0.31	0.31	0.304	186@0.310	1800@0.318	---	---	9,814	7	2,984.44	53,499.00	0.0905	0.31	15102015
355,437,751	0.360	---	---	---	07/07/2010	21/09/2017	5160	---	0.19	30/07/2019	0.185	0.185	0.19	0.19	0.189	5450@0.185	18974@0.188	---	---	117,150	45	22,197.00	67,533.17	0.0855	0.216	50204000
51,081,030	1.00	---	---	---	20/08/2007	03/09/2007	4912	---	0.3	30/07/2019	0.3	0.3	0.306	0.3	0.3	1050@0.304	1150@0.316	---	---	3,150	8	945.60	15,324.31	0.11	0.38	20103015
4,419,616	1.58	---	---	---	21/07/2011	04/03/2015	4983	---	1.9	30/07/2019	---	---	---	---	800@1.90	290@1.99	---	---	---	---	---	---	8,397.27	1.2	2.3	20102010
14,967,940	0.500	---	---	---	21/05/2008	04/01/2008	4956	---	0.2	30/07/2019	0.2	0.2	0.2	0.2	0.2	---	500@0.210	---	---	8,200	6	1,640.00	2,993.59	0.07	0.21	35101010
65,326,268	0.530	---	---	---	04/07/2007	19/07/2006	4750	---	0.07	30/07/2019	0.06	0.06	0.084	0.084	0.081	199@0.060	5962@0.080	---	---	350	4	28.20	4,572.84	0.024	0.084	40202015
13,191,620	0.620	---	---	---	04/08/2010	09/09/2002	5196	---	0.115	30/07/2019	0.092	0.092	0.092	0.092	0.092	---	2651@0.092	---	---	999	1	91.91	1,517.04	0.092	0.178	40202020
33,301,715	0.320	---	---	---	27/06/2003	08/07/2009	5195	---	0.07	30/07/2019	0.07	0.07	0.07	0.07	0.07	5000@0.070	10124@0.070	---	---	26,500	9	1,855.00	2,331.12	0.028	0.075	50101010
13,000,000	1.00	---	---	---	01/08/2007	07/04/2000	5093	---	0.24	30/07/2019	0.16	0.16	0.24	0.24	0.239	4870@0.240	---	---	---	1,650	8	394.40	3,120.00	0.16	0.3	50101035
185,373,016	0.300	---	---	---	02/07/2008	28/02/2011	4957	---	0.0745	30/07/2019	0.0755	0.0745	0.0795	0.0745	0.075	7410@0.075	2550@0.080	---	---	30,166	12	2,266.87	14,129.74	0.04	0.09	40501015
312,163	0.300	---	---	---	02/07/2008	28/02/2011	4959	---	0.072	30/07/2019	---	---	---	---	---	---	---	---	---	---	---	---	14,129.74	0.048	0.086	40501015
2,969,713	0.300	---	---	---	02/07/2008	28/02/2011	4958	---	0.1	30/07/2019	---	---	---	---	---	---	---	---	---	---	---	---	14,129.74	0.056	0.1	40501015
4,737,503	0.320	---	---	---	22/06/2005	22/09/2015	5115	---	0.048	30/07/2019	---	---	---	---	---	1000@0.057	---	---	---	---	---	---	227.40	0.0385	0.0575	40202015
6,330,002	0.300	---	---	---	25/06/2002	15/03/2019	5162	---	0.384	30/07/2019	---	---	---	---	---	---	1@0.350	---	2018	---	---	---	2,430.72	0.216	0.384	55101020
17,579,754	4.16	---	---	---	18/08/2006	02/08/2010	5156	---	0.032	30/07/2019	0.032	0.032	0.032	0.032	0.032	9999@0.033	---	---	---	253	2	8.10	562.55	0.028	0.085	50101010

Daily Official List

Year: 140 Trading Day No: 143

Section 2: Analytic Figures of Shares Transactions

Wednesday, 31 July, 2019

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]
		2016	2017	2018	Dividend [2]	Right																					
15,878,748	0.480	---	---	---	10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.167	---	0.167	30/07/2019	---	---	---	---	680@0.155	5100@0.164	---	---	---	---	---	2,651.75	0.05	0.169	50101010
3,961,300	1.28	---	---	---	29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.2	---	0.2	30/07/2019	0.16	0.16	0.16	0.16	300@0.170	---	---	2018	10	1	1.60	792.26	0.151	0.236	40204020
7,085,888	1.59	---	---	---	02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	2.6	---	2.6	30/07/2019	---	---	---	---	200@2.08	200@3.12	---	---	---	---	---	18,423.31	2.6	4.7	35101010
51,754,364	0.300	---	---	---	23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.163	-1.21	0.165	30/07/2019	0.17	0.163	0.17	0.163	0.165 5000@0.162	200@0.170	---	---	30,400	19	5,024.50	8,435.96	0.0875	0.22	55101020
11,125,110	0.300	---	---	---	02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.21	6.60	0.197	30/07/2019	0.21	0.21	0.21	0.21	1500@0.200	6499@0.210	---	---	8,000	5	1,680.00	2,336.27	0.105	0.228	50205020
7,125,216	0.650	---	---	---	01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034	---	0.034	30/07/2019	---	---	---	---	10000@0.041	---	---	2018	---	---	---	242.26	0.0275	0.0405	45102010
7,734,375	1.00	---	---	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.068	---	0.068	30/07/2019	---	---	---	---	---	3000@0.082	---	---	---	---	---	525.94	0.032	0.068	40301030
15,842,391	1.51	---	---	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.114	---	0.114	30/07/2019	0.114	0.114	0.115	0.115	0.114 900@0.115	100@0.136	---	---	1,685	5	192.59	1,806.03	0.084	0.145	55102010
119,596,817	0.300	---	---	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.41	1.99	0.402	30/07/2019	0.41	0.41	0.41	0.41	0.41 527@0.410	---	---	---	2,000	2	820.00	49,034.69	0.32	0.444	45102020
24,319,250	0.300	---	---	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.167	7.05	0.156	30/07/2019	0.16	0.156	0.187	0.187	0.164 5310@0.160	1311@0.187	---	---	8,198	9	1,341.72	4,061.31	0.09	0.22	50101010
245,497,164	0.300	---	---	---	01/07/2008	30/07/2012	5207	SELONDA AQUACULTURE SA (CR)	0.052	1.96	0.051	30/07/2019	0.052	0.052	0.052	0.052	0.052 2000@0.051	10932@0.052	---	---	70,632	19	3,672.86	12,765.85	0.031	0.0776	45102010
10,186,667	1.35	---	---	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.478	-0.42	0.48	30/07/2019	0.476	0.476	0.48	0.48	0.476 1450@0.476	310@0.555	---	---	2,190	6	1,043.24	4,869.23	0.204	0.48	55102010
23,743,440	0.300	---	---	---	23/06/2008	24/07/2018	5200	SFAKIANAKIS SA (CR)	0.34	---	0.34	30/07/2019	0.34	0.34	0.34	0.34	0.34 37453@0.340	---	---	---	5,414	3	1,840.76	8,072.77	0.236	0.384	40401030
766,000	1.00	---	---	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.64	---	2.64	30/07/2019	---	---	---	---	---	326@2.64	80.88	2018	---	---	---	2,531.84	2.5	3.18	55101020
245,000	1.00	---	---	---	19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	2.08	---	2.08	30/07/2019	---	---	---	---	---	11@2.08	63.72	2018	---	---	---	2,531.84	0.535	2.1	55101020

Suspension Status

20,255,805	0.300	---	---	---	22/08/2006	02/08/2010	5136	AXON HOLDING SA (CR)	0.058	---	0.058	28/04/2017	---	---	---	---	---	---	---	---	---	---	---	1,174.84	0.058	0.058	20101010
21,820,410	0.800	---	---	---	22/05/2008	02/08/2011	5174	EUROMEDICA SA (CR)	0.448	---	0.448	30/04/2018	---	---	---	---	---	---	---	---	---	---	---	9,775.54	0.448	0.448	20101010
66,948,210	0.300	---	---	---	22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8	---	4.8	24/05/2018	---	---	---	---	---	---	---	---	---	---	---	321,351.41	4.8	4.8	40401030
14,870,100	0.300	---	---	---	15/05/2008	26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014	---	0.014	13/04/2017	---	---	---	---	---	---	---	---	---	---	---	208.18	0.014	0.014	10102030
33,930,000	0.300	---	---	---	03/07/2006	30/05/2001	4865	BABIS VOVOV SA (CR)	0.304	---	0.304	30/03/2012	---	---	---	---	---	---	---	---	---	---	---	10,314.72	0.304	0.304	35101010
77,126,446	0.340	---	---	---	23/05/2005	18/08/2011	5206	G.E. DIMITRIOU (CR)	0.0125	---	0.013	30/04/2019	---	---	---	---	---	---	---	---	---	---	---	964.08	0.01	0.028	40202020
6,000,000	0.600	---	---	---	13/06/2008	08/04/2004	5172	EUROBROKERS S.A. (CR)	0.008	---	0.008	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	48.00	0.008	0.008	30302015
24,619,524	0.500	---	---	---	10/10/1986	30/12/2002	4914	KERAMIA-ALLATINI (CR)	0.088	---	0.088	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	2,166.52	0.088	0.088	35101010
31,543,600	0.420	---	---	---	19/07/2010	19/12/2018	5205	KRETA FARM SA (CR)	1.085	---	1.085	30/04/2019	---	---	---	---	---	---	---	---	---	---	---	34,224.81	0.6	1.22	45102020
25,179,640	0.600	---	---	---	08/08/1994	19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026	---	0.026	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.026	0.026	45101015
1,540,000	0.600	---	---	---	08/08/1994	19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057	---	0.057	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.057	0.057	45101015
23,935,280	0.300	---	---	---	29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	---	0.107	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	2,561.07	0.107	0.107	40301030
255,459,600	0.300	---	---	---	26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07	---	0.07	31/08/2015	---	---	---	---	---	---	---	---	---	---	---	17,882.17	0.07	0.07	40501015
23,463,874	0.800	---	---	---	23/05/2003	21/12/1999	4918	NEORION SA (CR)	0.125	---	0.125	30/08/2012	---	---	---	---	---	---	---	---	---	---	---	2,932.98	0.125	0.125	50206030
18,750,000	0.300	---	---	---	02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089	---	0.089	02/10/2017	---	---	---	---	---	---	---	---	---	---	---	1,668.75	0.089	0.089	40301030
100,793,572	0.300	---	---	---	16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06	---	0.06	07/03/2016	---	---	---	---	---	---	---	---	---	---	---	6,047.61	0.06	0.06	40301035
4,034,950	0.680	---	---	---	01/07/2005	30/12/2010	5171	CHATZIKRANIOTIS & SONS SA (CR)	0.14	---	0.14	27/04/2018	---	---	---	---	---	---	---	---	---	---	---	564.89	0.14	0.14	45102020

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 06/09/2011.
5093	- Transfer to the Surveillance Category as of 8/4/2015.
5095	- Transfer to the Surveillance Category as from 5/4/2013.
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 10/04/2014
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.
5190	- Transfer to the Surveillance Category as of 10/04/2012.
5191	- Suspension of trading as of 02/10/2018.
5192	- Suspension of trading as of 02/10/2018.
5193	- Transfer to the Surveillance Category as of 25/10/2018.
5194	- Transfer to the Surveillance Category as of 25/10/2018.
5195	- Transfer to the Surveillance Category as of 27/06/2008.

Shares' Notes

Code	Note text
5196	- Transfer to the Under Surveillance Category from 08/04/2011.
5197	- Transfer to the Surveillance Category as of 07/11/2018.
5200	- Transfer to the Surveillance Category as of 10/04/2012.
5205	- Suspension of trading as of 02/05/2019.
5206	- Suspension of trading as of 02/05/2019.
5207	- Transfer to the Surveillance Category as from 13/05/2019.
5210	- Share capital increase in progress through a rights issue. Rights' trading period on ATHEX: 24/07/2019 - 01/08/2019, pre-emption rights' subscription period: 24/07/2019 - 06/08/2019.
5213	- Share capital increase in progress. Righth's trading period: 29/07/2019 - 07/08/2019. Right's subscription period: 29/07/2019 - 12/8/2019.

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
EYDAP S.A. (CR)	50,000	8.05	402,500.00	10:37:17	20
JUMBO SA (CR)	43,241	17.76	767,960.16	10:50:03	20
LAMDA DEVELOPMENT SA (CR)	1,000	9.68	9,675.70	11:57:33	14
EUROBANK ERGASIAS (CR)	500,000	0.880	439,900.00	15:47:16	20
EUROBANK ERGASIAS (CR)	600,000	0.880	528,000.00	15:53:22	20
EUROBANK ERGASIAS (CR)	689,100	0.880	606,063.45	16:13:08	20
OPAP (CR)	100,000	10.26	1,026,000.00	16:19:51	20
ADMIE (IPTO) HOLDING S.A. (CR)	404	2.38	961.52	16:32:51	18
NATIONAL BANK (CR)	938,165	2.65	2,486,137.25	17:11:18	20
OTE (CR)	40,000	12.44	497,600.00	17:12:22	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
19/07/2019	24/07/2019	06/08/2019	01/08/2019	TRASTOR REAL ESTATE INVESTMEN	0.030	0.059	0.059	184,299	90	8,468.94
24/07/2019	29/07/2019	12/08/2019	07/08/2019	UNIBIOS HOLDINGS S.A.(CR)	0.121	0.150	0.128	122,927	156	15,616.84

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
------------	------------	----------	----------------	------------------	------	-----------------	--------------------	------------------	---------------------	--------------------

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	31/07/2019	5,000	812,382	---	---	812,382	18,452,670.00	22.7143	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		
171,268,704	0.30	0.30	1.00	11/10/2025	9	---	12	---	1	FORTHNET S.A. (Convertible)	---	---	---	---	---	---	20.0000	B	31/07/2019	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			
175,000	1,000.00	1,000.00	3.40	26/07/2024	5	---	1	---	1	ATTICA HOLDINGS S.A. (Non Convertible)	0.6611	2.9540	101.6600	102.0000	101.9557	101.9610	30/07/2019	1,091,000	1,112,479.17	101.8500	B	31/07/2019	100.8500	102.3500
25,000	1,000.00	1,000.00	4.95	26/06/2023	5	---	3	---	1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	5.0875	5.7340	---	---	---	96.4500	30/07/2019	---	---	95.6000	B	31/07/2019	93.0000	98.5000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	3	---	1	CORAL A.E. (Non Convertible)	6.7500	2.1310	---	---	---	102.8000	30/07/2019	---	---	103.5001	B	31/07/2019	100.2726	104.9499
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	3	---	1	GEK TERNA S.A. (Non Convertible)	13.1667	2.6860	105.2000	105.6000	105.5982	105.2000	30/07/2019	130,000	138,858.16	104.7000	B	31/07/2019	99.0000	105.6000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	5	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	3.1000	2.3710	101.5600	101.6500	101.5791	102.0000	30/07/2019	54,000	55,020.10	101.5700	B	31/07/2019	100.5818	103.4000
50,000	1,000.00	1,000.00	4.35	20/06/2022	5	---	5	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	5.1958	2.8080	103.4500	103.5000	103.4667	102.9780	30/07/2019	12,000	12,478.35	102.0400	B	31/07/2019	99.4118	104.5000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	5	---	1	O.P.A.P. S.A. (Non Convertible)	13.0278	2.5640	101.8000	101.8100	101.8071	102.2900	30/07/2019	14,000	14,435.39	101.8200	B	31/07/2019	101.6500	103.5200
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	12	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0040	2.1570	105.0000	105.3500	105.3500	104.7720	29/07/2019	55,000	58,139.54	105.0000	B	31/07/2019	101.9500	106.0000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7	---	1	---	1	AEGEAN AIRLINES S.A. (Non Convertible)	14.3000	2.6550	105.1500	105.2000	105.1706	105.3000	30/07/2019	77,000	82,082.50	104.9000	B	31/07/2019	100.3628	107.0000

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.

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	---	---	---	---	---	---	1.0000	B	28/11/2018
2,500,000	1,000.00	3.45	Actual/Actual	02/04/2024	5	---	02/04	3.45	1	GGB-FXD-020424-05Y-3.450-1.000	---	---	---	---	---	---	---	---	---
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-3.500-1.000	---	---	---	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-3.750-1.000	---	---	---	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-3.900-1.000	---	---	---	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-4.000-1.000	---	---	---	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-4.200-1.000	---	---	---	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-2.000-1.000	---	---	---	10.0000 22/06/2015	---	10.0000	B	11/07/2019	
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12	---	24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	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-2.000-1.000	---	---	---	10.0000 22/06/2015	---	---	---	---	
742,153	1,000.00	0.40	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	
2,500,000	1,000.00	3.88	Actual/Actual	12/03/2029	10	---	12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000	---	---	---	---	---	---	---	---	
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	---	---	---	---	---	---	---	---	
250,250	1,000.00	2.90	Actual/Actual	20/03/2023	4	---	20/03	2.90	1	GGB-FXD-200323-04Y-2.900-1.000	---	---	---	---	---	---	---	---	
964,000	1,000.00	3.25	Actual/Actual	20/03/2025	6	---	20/03	3.25	1	GGB-FXD-200325-06Y-3.250-1.000	---	---	---	---	---	---	---	---	
2,100,000	1,000.00	3.55	Actual/Actual	20/03/2026	7	---	20/03	3.55	1	GGB-FXD-200326-07Y-3.550-1.000	---	---	---	---	---	---	---	---	
2,500,000	1,000.00	1.88	Actual/Actual	23/07/2026	7	---	23/07	1.88	1	GGB-FXD-230726-07Y-1.875-1.000	---	---	---	---	---	---	---	---	

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.

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
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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
14/09/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	13/09/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---
14/12/2018	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	13/12/2019	1.09	1,000,000	1,000.00	989.10	---	---	---	---
15/03/2019	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	13/03/2020	0.95	1,000,000	1,000.00	990.50	---	---	---	---
14/06/2019	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	12/06/2020	0.47	1,000,000	1,000.00	995.30	---	---	---	---

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				
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)-3265546	(210)-3265811								
	(210)-3260000	(210)-3264116								
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								
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								
AXON SECURITIES S.A.				a			a			
48, STADIOU ATHINA	+30 2103363800	210-3243903								
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									
CITIGROUP GLOBAL MARKETS EUROPE AG				a	a					
16, REUTERWEG FRANKFURT										
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 ATHINA	+30 2103337000	210-3245916								
8, OTHONOS STR. ATHINA	(210)-3337000	(210)-3233866								
	(210)-3337969	(210)-3245916								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666								
EUROTRUST INVESTMENT FIRM SA				a						
113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334								
EUROXX SECURITIES S.A.				a		a	a	a		a
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401								
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(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 PAPANDEOU 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								
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								

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
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	210-3671830								
MERRILL LYNCH INTERNATIONAL				a	a					
2, KING EDWARD STREET LONDON	+44 20276281000									
N. CHRYSOCHOIDIS STOCK BROKERAGE I.S.S.A.				a			a			a
7-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115								
NATIONAL BANK OF GREECE S.A.				a		a	a		a	
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678								
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187								
NATIONAL SECURITIES S.A.				a		a	a	a		
66, KIFISIAS AVE, BUILDING A ATHINA	+30 2107720000	+30 210-7720002								
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A.				a						
6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846								
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODOMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR	+357 22873760									
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ETHNIKIS ANTISTATIS 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)-3335000	(210)-3335079								
4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207								
4, AMERIKIS ATHINA	+30 2103335000	210-3335079								
PIRAEUS SECURITIES S.A.				a		a	a	a		a
10, STADIU ATHINA	+30 2103354100	210-3354170								
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					
1, FINSBURY AVENUE LONDON	+44 2075687135									

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
ADMIE (IPTO) HOLDING S.A. (CR)	PIRAEUS SECURITIES S.A.	29/06/2017	Main Market
ALPHA BANK (CR)	ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012	
	HELLENIC-AMERICAN SECURITIES S.A.	06/02/2019	
	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)	BETA SECURITIES S.A.	18/07/2013	Main Market
AS COMPANY SA (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019	Main Market
ATTICA BANK S.A. (CR)	EUROXX SECURITIES S.A.	22/01/2016	Main Market
	PIRAEUS SECURITIES S.A.	20/09/2017	
ATTICA HOLDINGS (CR)	HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017	Main Market
AUTOHELLAS SA (CR)	ALPHA FINANCE INVESTMENT SERVICES S.A.	01/07/2019	Main Market
	EUROXX SECURITIES S.A.	02/07/2018	
AVAX S.A. (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015	Main Market
BYTE COMPUTER SA (CR)	MERIT SECURITIES S.A	04/08/2013	Main Market
CC HBC AG (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013	Main Market
	NATIONAL SECURITIES S.A	29/04/2013	
	PIRAEUS SECURITIES S.A.	04/05/2015	
CENERGY HOLDINGS (CB)	ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017	
CNL CAPITAL (CR)	MERIT SECURITIES S.A	01/10/2018	Main Market
EKTER SA (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017	Main Market
	LEON DEPOLAS SECURITIES S.A.	21/05/2018	
ELASTRON (CR)	LEON DEPOLAS SECURITIES S.A.	20/02/2017	Main Market
ELLAKTOR (CR)	ALPHA FINANCE INVESTMENT SERVICES S.A.	14/03/2019	Main Market
	EUROXX SECURITIES S.A.	24/09/2018	
	HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019	
	NATIONAL SECURITIES S.A	25/06/2013	
	PIRAEUS SECURITIES S.A.	22/10/2018	
ELTON SA (CR)	BETA SECURITIES S.A.	03/09/2013	Main Market
	LEON DEPOLAS SECURITIES S.A.	01/04/2019	
ELVALHALCOR (CB)	ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018	
EUROBANK ERGASIAS (CR)	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	Main Market
	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	
EUROPEAN RELIANCE INSUR. (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	08/07/2019	Main Market
	PANTELAKIS SECURITIES S.A.	15/07/2019	
EYDAP S.A. (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	10/06/2019	Main Market
FOURLIS (CR)	EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016	Main Market
	EUROXX SECURITIES S.A.	01/12/2016	
	PIRAEUS SECURITIES S.A.	06/03/2017	

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
GEK TERNA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/09/2015
GR. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
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
IKTINOS HELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	25/02/2019
NATIONAL SECURITIES S.A	24/07/2019
INTERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
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
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
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
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
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
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A	25/02/2019
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
MERIT SECURITIES S.A	25/02/2019
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

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
OPAP (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	Main Market
	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	
OTE (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012	
	HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014	
	LEON DEPOLAS SECURITIES S.A.	01/04/2019	
	MERIT SECURITIES S.A	20/03/2017	
	NATIONAL SECURITIES S.A	01/12/2012	
	PIRAEUS SECURITIES S.A.	08/09/2013	
P.P.A. S.A. (CR)			
	EUROBANK EQUITIES INVESTMENT FIRM S.A	06/02/2019	Main Market
PAPOUTSANIS (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018	Main Market
	BETA SECURITIES S.A.	25/11/2013	
PETROPOULOS PETROS (CR)			
	EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019	Main Market
PIRAEUS BANK (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	EUROXX SECURITIES S.A.	15/02/2016	
	HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019	
	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)			
	BETA SECURITIES S.A.	05/05/2014	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015	
PPC (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018	Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012	
	MERIT SECURITIES S.A	06/11/2017	
	NATIONAL SECURITIES S.A	26/03/2013	
	PIRAEUS SECURITIES S.A.	28/09/2013	
PROFILE SA (CR)			
	PANTELAKIS SECURITIES S.A.	01/07/2019	Main Market
QUALITY & RELIABILITY SA (CR)			
	BETA SECURITIES S.A.	20/08/2014	Main Market
QUEST HOLDINGS (CR)			
	BETA SECURITIES S.A.	26/03/2018	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	28/01/2019	
S.KANAKIS SA (CR)			
	BETA SECURITIES S.A.	26/03/2009	Main Market
	BETA SECURITIES S.A.	01/10/2013	
THRACE PLASTICS SA (CR)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018	Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018	
TITAN CEMENT (CR)			
	EUROBANK EQUITIES INVESTMENT FIRM S.A	12/03/2019	Main Market
	NATIONAL SECURITIES S.A	17/02/2014	
	PANTELAKIS SECURITIES S.A.	14/03/2019	
	PIRAEUS SECURITIES S.A.	04/05/2015	
VIOHALCO SA/IV (CB)			
	ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014	Main Market
	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				(Trade Unit: 1 Index Point x 2E, Cash Settlement)													
2,229.14	2,195.56	2,224.54	0.67%	August 2019	2,220.00	2,247.00	2,205.00	2,237.00	2,237.00	---	---		2,271.00	---	246	1,132	16,757
				September 2019	2,223.50	2,258.00	2,212.25	2,247.00	2,247.00	---	---		2,258.00	---	79	666	604
				October 2019	---	---	---	---	2,219.50	---	---		---	---	---	---	---
				December 2019	---	---	---	---	2,227.25	---	---		---	---	---	---	---
				March 2020	---	---	---	---	2,238.50	---	---		---	---	---	---	---
				June 2020	---	---	---	---	2,249.75	---	---		---	---	---	---	---

Derivatives notes

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

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
ADMIE (IPTO) HOLDING S.A. (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
2.27	2.205	2.265	0.89%	September 2019	2.19	2.20	2.18	2.20	2.20	---	---	---	2.20	---	32	161	8,256
---	---	---	---	December 2019	---	---	---	---	2.26	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	2.27	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	2.29	---	---	---	---	---	---	---	---
ALPHA BANK (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.78	1.682	1.763	2.80%	September 2019	1.73	1.80	1.70	1.78	1.78	---	---	---	1.92	---	301	4,591	67,931
---	---	---	---	December 2019	---	---	---	---	1.73	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	1.74	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	1.75	---	---	---	---	---	---	---	---
ATTICA BANK S.A. (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
0.495	0.4705	0.49	2.08%	September 2019	0.472	0.503	0.472	0.489	0.489	---	---	---	0.616	---	22	463	7,888
---	---	---	---	December 2019	---	---	---	---	0.484	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	0.486	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	0.489	---	---	---	---	---	---	---	---
CC HBC AG (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
31.45	31.15	31.3	-1.04%	September 2019	31.41	31.41	31.30	31.30	31.30	---	---	---	33.35	---	4	9	401
---	---	---	---	December 2019	---	---	---	---	31.88	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	32.04	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	32.20	---	---	---	---	---	---	---	---
CENERGY HOLDINGS (CB)																	
(Contract Size: 100 Securities, Physical Delivery)																	
1.54	1.492	1.512	0.53%	September 2019	1.53	1.55	1.52	1.55	1.55	---	---	---	1.63	---	51	317	10,189
---	---	---	---	December 2019	---	---	---	---	1.52	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	1.52	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	1.53	---	---	---	---	---	---	---	---
ELLAKTOR (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
2.22	2.08	2.175	3.57%	September 2019	2.11	2.24	2.11	2.20	2.20	---	---	---	2.26	---	150	824	11,969
---	---	---	---	December 2019	---	---	---	---	2.12	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	2.13	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	2.14	---	---	---	---	---	---	---	---
EUROBANK ERGASIAS (CR)																	
(Contract Size: 100 Securities, Physical Delivery)																	
0.884	0.86	0.881	0.69%	September 2019	0.871	0.892	0.871	0.890	0.890	---	---	---	0.911	---	49	1,586	41,792
---	---	---	---	December 2019	---	---	---	---	0.882	---	---	---	---	---	---	---	---
---	---	---	---	March 2020	---	---	---	---	0.886	---	---	---	---	---	---	---	---
---	---	---	---	June 2020	---	---	---	---	0.891	---	---	---	---	---	---	---	---

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)													
8.27	8.02	8.27	2.73%	September 2019	8.05	8.36	8.05	8.30	8.30	---	---	---	8.36	---	18	59	378
				December 2019	---	---	---	---	8.11	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	8.15	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	8.20	---	---	---	---	---	---	---	---
FOURLIS (CR)				(Contract Size: 102 Securities, Physical Delivery)													
5.8	5.68	5.76	0.70%	September 2019	5.70	5.80	5.70	5.80	5.80	---	---	---	5.80	---	15	17	608
				December 2019	---	---	---	---	5.77	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	5.79	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	5.82	---	---	---	---	---	---	---	---
GEK TERNA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
6.49	6.4	6.42	-0.93%	September 2019	6.54	6.55	6.47	6.52	6.52	---	---	---	7.01	---	31	117	8,638
				December 2019	---	---	---	---	6.53	---	---	---	6.74	---	---	---	---
				March 2020	---	---	---	---	6.56	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	6.60	---	---	---	---	---	---	---	---
HELLENIC EXCHANGES-A.S.E. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
4.97	4.89	4.955	0.71%	September 2019	4.92	5.00	4.90	4.95	4.95	---	---	---	5.24	---	84	355	3,574
				December 2019	---	---	---	---	4.96	---	---	---	5.08	---	---	---	2
				March 2020	---	---	---	---	4.98	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	5.01	---	---	---	---	---	---	---	---
HELLENIC PETROLEUM (CR)				(Contract Size: 100 Securities, Physical Delivery)													
9.47	9.3	9.46	0.32%	September 2019	9.48	9.48	9.45	9.47	9.47	---	---	---	9.58	---	4	7	2,233
				December 2019	---	---	---	---	9.50	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	9.55	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	9.60	---	---	---	---	---	---	---	---
INTRACOM HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
1.184	1.142	1.182	2.78%	September 2019	1.18	1.20	1.18	1.20	1.20	---	---	---	1.24	---	11	131	3,715
				December 2019	---	---	---	---	1.16	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	1.16	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	1.17	---	---	---	---	---	---	---	---
INTRALOT (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.577	0.53	0.577	10.32%	September 2019	0.537	0.574	0.537	0.568	0.568	---	---	---	0.579	---	98	941	5,007
				December 2019	---	---	---	---	0.527	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	0.530	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	0.532	---	---	---	---	---	---	---	---

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
JUMBO SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
17.85	17.56	17.65	-1.29%	September 2019	17.74	17.98	17.74	17.85	17.85	---	---	---	18.80	---	6	16	439
				December 2019	---	---	---	---	18.02	---	---	---	16.75	---	---	---	13
				March 2020	---	---	---	---	18.11	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	18.20	---	---	---	---	---	---	---	---
LAMDA DEVELOPMENT SA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
9.52	9.35	9.4	0.32%	September 2019	9.52	9.58	9.47	9.48	9.48	---	---	---	10.15	---	41	141	2,580
				December 2019	---	---	---	---	9.44	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	9.49	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	9.54	---	---	---	---	---	---	---	---
MARFIN INVESTMENT GROUP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.1592	0.147	0.157	13.11%	September 2019	0.144	0.162	0.144	0.157	0.157	---	---	---	0.162	---	341	9,646	95,830
				December 2019	---	---	---	---	0.140	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	0.141	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	0.141	---	---	---	---	---	---	---	---
MOTOR OIL (CR)				(Contract Size: 100 Securities, Physical Delivery)													
22.6	22.08	22.4	0.90%	September 2019	22.32	22.62	22.31	22.54	22.54	---	---	---	24.27	---	33	60	368
				December 2019	---	---	---	---	22.38	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	22.49	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	22.60	---	---	---	---	---	---	---	---
MYTILINEOS HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
11.16	10.93	11.02	-0.09%	September 2019	11.16	11.17	10.99	11.17	11.17	---	---	---	11.47	---	98	178	10,661
				December 2019	---	---	---	---	11.12	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	11.17	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	11.23	---	---	---	---	---	---	---	---
NATIONAL BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
2.66	2.544	2.65	2.83%	September 2019	2.62	2.68	2.57	2.67	2.67	---	---	---	2.68	---	343	2,880	57,292
				December 2019	---	---	---	---	2.60	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	2.61	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	2.62	---	---	---	---	---	---	---	---
OPAP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
10.29	10.02	10.18	0.59%	September 2019	10.22	10.34	10.13	10.20	10.20	---	---	---	10.44	---	35	92	4,702
				December 2019	---	---	---	---	10.20	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	10.25	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	10.30	---	---	---	---	---	---	---	---

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
OTE (CR)				(Contract Size: 100 Securities, Physical Delivery)													
12.54	12.38	12.44	1.14%	September 2019	12.58	12.61	12.53	12.54	12.54	---	---	---	12.90	---	15	29	3,821
				December 2019	12.62	12.62	12.62	12.62	12.62	---	---	---	12.62	---	1	10	---
				March 2020	---	---	---	---	12.46	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	12.52	---	---	---	---	---	---	---	---
P.P.A. S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
24.8	23.35	24.8	5.09%	September 2019	24.82	24.82	24.64	24.64	24.64	---	---	---	24.82	---	2	4	729
				December 2019	---	---	---	---	23.79	---	---	---	22.97	---	---	---	10
				March 2020	---	---	---	---	23.91	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	24.03	---	---	---	---	---	---	---	---
PIRAEUS BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
3.1	2.892	3.1	6.82%	September 2019	2.94	3.12	2.92	3.11	3.11	---	---	---	3.33	---	352	3,874	26,169
				December 2019	---	---	---	---	2.93	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	2.94	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	2.95	---	---	---	---	---	---	---	---
PPC (CR)				(Contract Size: 100 Securities, Physical Delivery)													
2.82	2.66	2.82	6.41%	September 2019	2.70	2.84	2.69	2.82	2.82	---	---	---	2.94	---	262	1,448	18,626
				December 2019	---	---	---	---	2.67	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	2.68	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	2.70	---	---	---	---	---	---	---	---
TERNA ENERGY (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.29	7.22	7.25	-0.27%	September 2019	7.31	7.31	7.29	7.30	7.30	---	---	---	7.50	---	7	26	5,888
				December 2019	---	---	---	---	7.33	---	---	---	1.42	---	---	---	---
				March 2020	---	---	---	---	7.36	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	7.40	---	---	---	---	---	---	---	---
VIOHALCO SA/NV (CB)				(Contract Size: 100 Securities, Physical Delivery)													
4.24	4.16	4.2	-0.24%	September 2019	4.21	4.28	4.21	4.28	4.28	---	---	---	4.45	---	81	332	5,763
				December 2019	---	---	---	---	4.24	---	---	---	---	---	---	---	---
				March 2020	---	---	---	---	4.26	---	---	---	---	---	---	---	---
				June 2020	---	---	---	---	4.29	---	---	---	---	---	---	---	---

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														Exercise Price				
	August 2019							September 2019							Other Months		August 2019							September 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	Open Interest
1,425	-	-	-	-	-	-	-	0.00	0.00	0.00	-	786.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,425
1,450	-	-	-	-	-	-	-	0.00	0.00	0.00	-	762.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,450
1,475	-	-	-	-	-	-	-	0.00	0.00	0.00	-	737.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,475
1,500	-	-	-	-	-	-	-	0.00	0.00	0.00	-	712.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,500
1,525	-	-	-	-	-	-	-	0.00	0.00	0.00	-	687.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,525
1,550	-	-	-	-	-	-	-	0.00	0.00	0.00	-	662.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,550
1,575	-	-	-	-	-	-	-	0.00	0.00	0.00	-	637.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,575
1,600	-	-	-	-	-	-	-	0.00	0.00	0.00	-	612.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,600
1,625	-	-	-	-	-	-	-	0.00	0.00	0.00	-	587.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,625
1,650	-	-	-	-	-	-	-	0.00	0.00	0.00	-	562.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	1,650
1,675	-	-	-	-	-	-	-	0.00	0.00	0.00	-	537.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.02	-	-	-	-	1,675
1,700	-	-	-	-	-	-	-	0.00	0.00	0.00	-	512.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.03	-	-	-	-	1,700
1,725	0.00	0.00	0.00	-	483.00	-	-	0.00	0.00	0.00	-	487.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.06	-	-	-	-	1,725
1,750	0.00	0.00	0.00	-	458.00	-	-	0.00	0.00	0.00	-	463.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.11	-	-	-	-	1,750
1,775	0.00	0.00	0.00	-	433.00	-	-	0.00	0.00	0.00	-	438.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.20	-	-	-	-	1,775
1,800	0.00	0.00	0.00	-	408.00	-	-	0.00	0.00	0.00	-	413.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.34	-	-	-	-	1,800
1,825	0.00	0.00	0.00	-	383.00	-	-	0.00	0.00	0.00	-	388.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.57	-	-	-	-	1,825
1,850	0.00	0.00	0.00	-	358.00	-	-	0.00	0.00	0.00	-	364.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.92	-	-	-	-	1,850
1,875	0.00	0.00	0.00	-	333.00	-	-	0.00	0.00	0.00	-	339.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	1.40	-	-	-	-	1,875
1,900	0.00	0.00	0.00	-	308.00	-	-	0.00	0.00	0.00	-	315.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	2.20	-	-	-	-	1,900
1,925	0.00	0.00	0.00	-	283.00	-	-	0.00	0.00	0.00	-	291.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	3.30	-	-	-	-	1,925
1,950	0.00	0.00	0.00	-	258.00	-	-	0.00	0.00	0.00	-	268.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	4.80	-	-	-	-	1,950
1,975	0.00	0.00	0.00	-	233.00	-	-	0.00	0.00	0.00	-	245.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	6.80	-	-	-	-	1,975
2,000	0.00	0.00	0.00	-	209.00	-	-	0.00	0.00	0.00	-	223.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	9.40	-	-	-	-	2,000
2,050	0.00	0.00	0.00	-	161.00	-	20	0.00	0.00	0.00	-	180.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	17.00	-	-	-	-	2,050
2,100	140.00	140.00	140.00	140.00	140.00	10	40	0.00	0.00	0.00	-	142.00	-	40	-	6.50	140.00	5.00	5.00	5.00	25	187	27.00	28.25	27.00	27.50	27.50	60	80	-	-	-	2,100
2,150	103.00	106.00	103.00	106.00	106.00	2	109	119.00	119.00	119.00	119.00	119.00	20	-	15.25	106.00	15.25	15.75	15.75	21	436	40.25	40.25	40.25	40.25	40.25	20	20	-	-	-	2,150	
2,200	0.00	0.00	0.00	-	47.75	-	115	87.00	87.00	87.00	87.00	87.00	20	20	28.00	0.00	28.00	28.00	28.00	1	275	51.00	51.00	51.00	51.00	51.00	3	155	-	-	-	-	2,200
2,250	28.25	44.00	24.00	44.00	44.00	10	544	0.00	0.00	0.00	-	57.00	-	44	50.00	44.00	50.00	50.00	50.00	5	118	84.00	85.00	84.00	85.00	85.00	30	140	-	-	-	-	2,250
2,300	16.00	23.00	16.00	23.00	23.00	4	226	46.25	55.50	46.00	51.00	51.00	42	63	0.00	23.00	0.00	-	105.00	-	-	114.00	114.00	114.00	114.00	114.00	20	20	-	-	-	-	2,300
2,350	0.00	0.00	0.00	-	5.70	-	47	0.00	0.00	0.00	-	26.25	-	-	0.00	0.00	0.00	-	148.00	-	-	0.00	0.00	0.00	-	162.00	-	-	-	-	-	-	2,350
2,400	0.00	0.00	0.00	-	2.20	-	-	0.00	0.00	0.00	-	16.75	-	-	0.00	0.00	0.00	-	194.00	-	-	0.00	0.00	0.00	-	203.00	-	-	-	-	-	-	2,400
2,450	0.00	0.00	0.00	-	0.76	-	-	0.00	0.00	0.00	-	10.50	-	-	0.00	0.00	0.00	-	243.00	-	-	0.00	0.00	0.00	-	246.00	-	-	-	-	-	-	2,450
2,500	0.00	0.00	0.00	-	0.24	-	-	0.00	0.00	0.00	-	6.20	-	-	0.00	0.00	0.00	-	292.00	-	-	0.00	0.00	0.00	-	292.00	-	-	-	-	-	-	2,500
Totals:						26	1,101					82	167	0	0					52	1,196					133	415	0	0				
Number of Trades:						13						7		0						7						9		0					

ALPHA BANK (CR)

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

Call Options																Put Options																			
Exercise Price	August 2019							September 2019							Other Months		August 2019							September 2019							Other Months		Exercise Price		
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest			
0.600						-	-	0.000	0.000	0.000		1.12	-	-									-	-	0.000	0.000	0.000		0.001	-	-			0.006	
0.650						-	-	0.000	0.000	0.000		1.07	-	-									-	-	0.000	0.000	0.000		0.001	-	-			0.007	
0.700						-	-	0.000	0.000	0.000		1.02	-	-									-	-	0.000	0.000	0.000		0.001	-	-			0.007	
0.750						-	-	0.000	0.000	0.000		0.972	-	-									-	-	0.000	0.000	0.000		0.002	-	-			0.008	
0.800						-	-	0.000	0.000	0.000		0.922	-	-									-	-	0.000	0.000	0.000		0.003	-	-			0.008	
0.850	0.000	0.000	0.000		0.871	-	-	0.000	0.000	0.000		0.872	-	-			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		0.821	-	-	0.000	0.000	0.000		0.823	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.002	-	-			0.009		
0.950	0.000	0.000	0.000		0.771	-	-	0.000	0.000	0.000		0.773	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-			0.010		
1.000	0.000	0.000	0.000		0.721	-	-	0.000	0.000	0.000		0.723	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.010		
1.100	0.000	0.000	0.000		0.621	-	-	0.000	0.000	0.000		0.624	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.011		
1.200	0.000	0.000	0.000		0.521	-	-	0.000	0.000	0.000		0.525	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.012		
1.300	0.000	0.000	0.000		0.421	-	-	0.000	0.000	0.000		0.430	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.006	-	-			0.013		
1.400	0.000	0.000	0.000		0.323	-	-	0.000	0.000	0.000		0.340	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.016	-	-			0.014		
1.500	0.000	0.000	0.000		0.229	-	-	0.000	0.000	0.000		0.260	-	-			0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.036	-	-			0.015		
1.600	0.000	0.000	0.000		0.147	-	40	0.000	0.000	0.000		0.191	-	-			0.000	0.000	0.000		0.025	-	-	0.000	0.000	0.000		0.066	-	-			0.016		
1.700	0.000	0.000	0.000		0.084	-	-	0.000	0.000	0.000		0.134	-	50			0.000	0.000	0.000		0.062	-	-	0.000	0.000	0.000		0.110	-	-			0.017		
1.800	0.000	0.000	0.000		0.042	-	40	0.000	0.000	0.000		0.091	-	80			0.000	0.000	0.000		0.120	-	-	0.000	0.000	0.000		0.166	-	-			0.018		
1.900	0.000	0.000	0.000		0.018	-	10	0.000	0.000	0.000		0.059	-	-			0.000	0.000	0.000		0.197	-	-	0.000	0.000	0.000		0.234	-	-			0.019		
2.000	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.037	-	-			0.000	0.000	0.000		0.285	-	-	0.000	0.000	0.000		0.312	-	-			0.020		
2.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-			0.000	0.000	0.000		0.480	-	-	0.000	0.000	0.000		0.489	-	-			0.022		
2.400	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.680	-	-	0.000	0.000	0.000		0.681	-	-			0.024		
2.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.880	-	-	0.000	0.000	0.000		0.880	-	-			0.026		
Totals:						0	90							0	130	0	0							0	0	0	0	0	0						
Number of Trades:						0							0	0	0	0							0	0	0	0									

NATIONAL BANK (CR)

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

Exercise Price	Call Options														Put Options																				
	August 2019						September 2019						Other Months		August 2019						September 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		
0.650						-	-	0.000	0.000	0.000	1.93	-	-																						0.007
0.700						-	-	0.000	0.000	0.000	1.88	-	-																					0.007	
0.750						-	-	0.000	0.000	0.000	1.83	-	-																					0.008	
0.800						-	-	0.000	0.000	0.000	1.78	-	-																					0.008	
0.850						-	-	0.000	0.000	0.000	1.73	-	-																					0.009	
0.900						-	-	0.000	0.000	0.000	1.68	-	-																					0.009	
0.950						-	-	0.000	0.000	0.000	1.63	-	-																					0.010	
1.000						-	-	0.000	0.000	0.000	1.58	-	-																					0.010	
1.100						-	-	0.000	0.000	0.000	1.48	-	-																						0.011
1.200						-	-	0.000	0.000	0.000	1.38	-	-																						0.012
1.300						-	-	0.000	0.000	0.000	1.28	-	-																						0.013
1.400						-	-	0.000	0.000	0.000	1.18	-	-																						0.014
1.500	0.000	0.000	0.000		1.08	-	-	0.000	0.000	0.000	1.08	-	-				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.001	-	-			0.015	
1.600	0.000	0.000	0.000		0.982	-	-	0.000	0.000	0.000	0.985	-	-				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.001	-	-			0.016	
1.700	0.000	0.000	0.000		0.882	-	-	0.000	0.000	0.000	0.886	-	-				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.001	-	-			0.017	
1.800	0.000	0.000	0.000		0.782	-	-	0.000	0.000	0.000	0.788	-	-				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.003	-	-			0.018	
1.900	0.000	0.000	0.000		0.682	-	-	0.000	0.000	0.000	0.693	-	-				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.007	-	-			0.019	
2.000	0.000	0.000	0.000		0.582	-	-	0.000	0.000	0.000	0.600	-	20				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.014	-	-			0.020	
2.200	0.000	0.000	0.000		0.389	-	-	0.484	0.484	0.484	0.484	0.484	2	2				0.000	0.000	0.000		0.007	-	-		0.000	0.000	0.000		0.044	-	-			0.022
2.400	0.000	0.000	0.000		0.220	-	2	0.000	0.000	0.000	0.289	-	15				0.000	0.000	0.000		0.038	-	-		0.000	0.000	0.000		0.103	-	-			0.024	
2.600	0.000	0.000	0.000		0.100	-	10	0.000	0.000	0.000	0.181	-	100				0.000	0.000	0.000		0.118	-	-		0.000	0.000	0.000		0.194	-	-			0.026	
2.800	0.000	0.000	0.000		0.036	-	-	0.000	0.000	0.000	0.107	-	-				0.000	0.000	0.000		0.254	-	-		0.000	0.000	0.000		0.320	-	-			0.028	
3.000	0.000	0.000	0.000		0.010	-	-	0.000	0.000	0.000	0.058	-	-				0.000	0.000	0.000		0.428	-	-		0.000	0.000	0.000		0.472	-	-			0.030	
3.200	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.031	-	-				0.000	0.000	0.000		0.621	-	-		0.000	0.000	0.000		0.644	-	-			0.032	
3.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.016	-	-				0.000	0.000	0.000		0.820	-	-		0.000	0.000	0.000		0.830	-	-			0.034	
3.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.007	-	-				0.000	0.000	0.000		1.02	-	-		0.000	0.000	0.000		1.02	-	-			0.036	
Totals:						0	12					2	137	0	0						0	0						0	154	0	0				
Number of Trades:						0						1		0							0.00							0			0				

OPAP (CR)

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

Exercise Price	Call Options														Put Options																																										
	August 2019							September 2019							Other Months		August 2019							September 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		4.54	-	-																				0.000	0.000	0.000		0.001	-	-																0.056	
6.000						-	-	0.000	0.000	0.000		4.14	-	-																					0.000	0.000	0.000		0.001	-	-																0.060
6.400	0.000	0.000	0.000		3.73	-	-	0.000	0.000	0.000		3.74	-	-					0.002	-	-	0.000	0.000	0.000		0.004	-	-																0.064													
6.800	0.000	0.000	0.000		3.33	-	-	0.000	0.000	0.000		3.34	-	-					0.002	-	-	0.000	0.000	0.000		0.001	-	-																0.068													
7.200	0.000	0.000	0.000		2.93	-	-	0.000	0.000	0.000		2.94	-	-					0.005	-	-	0.000	0.000	0.000		0.001	-	-																0.072													
7.600	0.000	0.000	0.000		2.53	-	-	0.000	0.000	0.000		2.54	-	-					0.002	-	-	0.000	0.000	0.000		0.001	-	-																0.076													
8.000	0.000	0.000	0.000		2.13	-	-	0.000	0.000	0.000		2.14	-	-					0.001	-	-	0.000	0.000	0.000		0.001	-	-																0.080													
8.400	0.000	0.000	0.000		1.73	-	-	0.000	0.000	0.000		1.75	-	-					0.001	-	-	0.000	0.000	0.000		0.004	-	-																0.084													
8.800	0.000	0.000	0.000		1.33	-	-	0.000	0.000	0.000		1.36	-	-					0.001	-	-	0.000	0.000	0.000		0.016	-	-																0.088													
9.200	0.000	0.000	0.000		0.936	-	-	0.000	0.000	0.000		0.997	-	-					0.007	-	50	0.000	0.000	0.000		0.050	-	-																0.092													
9.600	0.000	0.000	0.000		0.572	-	5	0.000	0.000	0.000		0.678	-	-					0.043	-	-	0.000	0.000	0.000		0.131	-	-																0.096													
10.000	0.315	0.315	0.315	0.315	0.315	10	34	0.000	0.000	0.000		0.423	-	-					0.155	-	-	0.235	0.235	0.235	0.235	0.235	20	0																0.100													
11.000	0.000	0.000	0.000		0.014	-	2	0.000	0.000	0.000		0.084	-	-					0.888	-	-	0.000	0.000	0.000		0.941	-	-																0.110													
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.008	-	-					1.88	-	-	0.000	0.000	0.000		1.88	-	-																0.120													
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-					2.88	-	-	0.000	0.000	0.000		2.88	-	-																0.130													
14.000	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.002	-	-					3.88	-	-	0.000	0.000	0.000		3.88	-	-																0.140													
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.012	-	-					4.88	-	-	0.000	0.000	0.000		4.88	-	-																0.150													
Totals:						10	41						0	0							10	50							20	0					0	0																					
Number of Trades:							2						0	0							0.00									1	0																										

OTE (CR)

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

Exercise Price	Call Options														Put Options																								
	August 2019							September 2019							Other Months		August 2019							September 2019							Other Months		Exercise Price						
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest							
7.600						-	-	0.000	0.000	0.000		4.72	-	-			-	-	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		4.32	-	-			-	-	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		3.91	-	-	0.000	0.000	0.000		3.92	-	-			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		3.51	-	-	0.000	0.000	0.000		3.53	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.004	-	-			0.088				
9.200	0.000	0.000	0.000		3.11	-	-	0.000	0.000	0.000		3.13	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.092				
9.600	0.000	0.000	0.000		2.71	-	-	0.000	0.000	0.000		2.73	-	-			0.000	0.000	0.000		0.005	-	-			0.000	0.000	0.000		0.001	-	-			0.096				
10.000	0.000	0.000	0.000		2.31	-	-	0.000	0.000	0.000		2.33	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.100				
11.000	0.000	0.000	0.000		1.32	-	-	0.000	0.000	0.000		1.37	-	-			0.000	0.000	0.000		0.009	-	-			0.000	0.000	0.000		0.035	-	-			0.110				
12.000	0.000	0.000	0.000		0.479	-	-	0.000	0.000	0.000		0.586	-	-			0.000	0.000	0.000		0.168	-	-			0.000	0.000	0.000		0.253	-	-			0.120				
13.000	0.000	0.000	0.000		0.079	-	2	0.000	0.000	0.000		0.165	-	-			0.000	0.000	0.000		0.769	-	-			0.000	0.000	0.000		0.835	-	-			0.130				
14.000	0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.029	-	-			0.000	0.000	0.000		1.70	-	-			0.000	0.000	0.000		1.71	-	-			0.140				
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		2.70	-	-			0.000	0.000	0.000		2.70	-	-			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		3.70	-	-			0.000	0.000	0.000		3.70	-	-			0.160				
17.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		4.70	-	-			0.000	0.000	0.000		4.70	-	-			0.170				
18.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		5.70	-	-			0.000	0.000	0.000		5.70	-	-			0.180				
Totals:						0	2						0	0							0	0														0	0	0	0
Number of Trades:							0						0	0							0.00															0	0		

PIRAEUS BANK (CR)

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

Call Options																	Put Options																	
August 2019							September 2019							Other Months			August 2019						September 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	
0.300						-	-	0.000	0.000	0.000		2.60	-	-																				0.003
0.350						-	-	0.000	0.000	0.000		2.55	-	-																				0.004
0.400						-	-	0.000	0.000	0.000		2.50	-	-																				0.004
0.450						-	-	0.000	0.000	0.000		2.45	-	-																				0.005
0.500						-	-	0.000	0.000	0.000		2.40	-	-																				0.005
0.550						-	-	0.000	0.000	0.000		2.35	-	-																				0.006
0.600						-	-	0.000	0.000	0.000		2.30	-	-																				0.006
0.650						-	-	0.000	0.000	0.000		2.25	-	-																				0.007
0.700						-	-	0.000	0.000	0.000		2.20	-	-																				0.007
0.750						-	-	0.000	0.000	0.000		2.15	-	-																				0.008
0.800						-	-	0.000	0.000	0.000		2.10	-	-																				0.008
0.850						-	-	0.000	0.000	0.000		2.05	-	-																				0.009
0.900						-	-	0.000	0.000	0.000		2.00	-	-																				0.009
0.950	0.000	0.000	0.000		1.95	-	-	0.000	0.000	0.000		1.95	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-			0.010	
1.000	0.000	0.000	0.000		1.90	-	-	0.000	0.000	0.000		1.90	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.001	-	-			0.010	
1.100	0.000	0.000	0.000		1.80	-	-	0.000	0.000	0.000		1.80	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.011	
1.200	0.000	0.000	0.000		1.70	-	-	0.000	0.000	0.000		1.70	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.012	
1.300	0.000	0.000	0.000		1.60	-	-	0.000	0.000	0.000		1.60	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.013	
1.400	0.000	0.000	0.000		1.50	-	-	0.000	0.000	0.000		1.50	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.014	
1.500	0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000		1.40	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.015	
1.600	0.000	0.000	0.000		1.30	-	-	0.000	0.000	0.000		1.31	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.016	
1.700	0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000		1.21	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.017	
1.800	0.000	0.000	0.000		1.10	-	-	0.000	0.000	0.000		1.11	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004	-	-			0.018	
1.900	0.000	0.000	0.000		1.00	-	-	0.000	0.000	0.000		1.01	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-	-			0.019	
2.000	0.000	0.000	0.000		0.903	-	-	0.000	0.000	0.000		0.919	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-			0.020	
2.200	0.000	0.000	0.000		0.707	-	-	0.000	0.000	0.000		0.739	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.033	-	-			0.022	
2.400	0.000	0.000	0.000		0.522	-	-	0.000	0.000	0.000		0.577	-	-			0.000	0.000	0.000		0.019	-	-	0.000	0.000	0.000		0.070	-	-			0.024	
2.600	0.000	0.000	0.000		0.358	-	-	0.000	0.000	0.000		0.438	-	-			0.000	0.000	0.000		0.056	-	-	0.000	0.000	0.000		0.131	-	-			0.026	
2.800	0.000	0.000	0.000		0.227	-	-	0.000	0.000	0.000		0.323	-	-			0.000	0.000	0.000		0.124	-	-	0.000	0.000	0.000		0.215	-	-			0.028	
3.000	0.000	0.000	0.000		0.132	-	64	0.000	0.000	0.000		0.231	-	114			0.000	0.000	0.000		0.230	-	-	0.000	0.000	0.000		0.323	-	-			0.030	
3.200	0.000	0.000	0.000		0.071	-	10	0.000	0.000	0.000		0.162	-	-			0.000	0.000	0.000		0.369	-	-	0.000	0.000	0.000		0.453	-	-			0.032	
3.400	0.000	0.000	0.000		0.035	-	40	0.000	0.000	0.000		0.110	-	-			0.000	0.000	0.000		0.533	-	-	0.000	0.000	0.000		0.602	-	-			0.034	
3.600	0.000	0.000	0.000		0.016	-	-	0.000	0.000	0.000		0.073	-	-			0.000	0.000	0.000		0.714	-	-	0.000	0.000	0.000		0.765	-	-			0.036	
3.800	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.047	-	-			0.000	0.000	0.000		0.905	-	-	0.000	0.000	0.000		0.940	-	-			0.038	
4.000	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.031	-	-			0.000	0.000	0.000		1.10	-	-	0.000	0.000	0.000		1.12	-	-			0.040	
4.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.012	-	-			0.000	0.000	0.000		1.50	-	-	0.000	0.000	0.000		1.51	-	-			0.044	

PIRAEUS BANK (CR)

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

	Call Options														Put Options																											
	August 2019				September 2019				Other Months		August 2019				September 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	114							0	114	0	0							0	0							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														Put Options														Exercise Price							
	August 2019							September 2019							Other Months		August 2019							September 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	Open Interest			
0.850					-	-	0.000	0.000	0.000		1.80	-	-			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		1.75	-	-	0.000	0.000	0.000		1.75	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.009	
0.950	0.000	0.000	0.000		1.70	-	-	0.000	0.000	0.000		1.70	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.010	
1.000	0.000	0.000	0.000		1.65	-	-	0.000	0.000	0.000		1.65	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.010	
1.100	0.000	0.000	0.000		1.55	-	-	0.000	0.000	0.000		1.55	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.011	
1.200	0.000	0.000	0.000		1.45	-	-	0.000	0.000	0.000		1.45	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.012	
1.300	0.000	0.000	0.000		1.35	-	-	0.000	0.000	0.000		1.35	-	-			0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.001	-	-			0.013	
1.400	0.000	0.000	0.000		1.25	-	-	0.000	0.000	0.000		1.25	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.001	-	-			0.014	
1.500	0.000	0.000	0.000		1.15	-	-	0.000	0.000	0.000		1.16	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.002	-	-			0.015	
1.600	0.000	0.000	0.000		1.05	-	-	0.000	0.000	0.000		1.06	-	-			0.000	0.000	0.000		0.004	-	-			0.000	0.000	0.000		0.004	-	-			0.016	
1.700	0.000	0.000	0.000		0.952	-	-	0.000	0.000	0.000		0.963	-	-			0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		0.008	-	-			0.017	
1.800	0.000	0.000	0.000		0.852	-	10	0.000	0.000	0.000		0.870	-	-			0.000	0.000	0.000		0.005	-	-			0.000	0.000	0.000		0.015	-	-			0.018	
1.900	0.000	0.000	0.000		0.753	-	200	0.000	0.000	0.000		0.780	-	-			0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.024	-	-			0.019	
2.000	0.000	0.000	0.000		0.655	-	72	0.000	0.000	0.000		0.693	-	-			0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.037	-	-			0.020	
2.200	0.550	0.550	0.550	0.550	0.550	5	185	0.000	0.000	0.000		0.537	-	-			0.000	0.000	0.000		0.017	-	-			0.000	0.000	0.000		0.080	-	-			0.022	
2.400	0.000	0.000	0.000		0.307	-	-	0.000	0.000	0.000		0.403	-	10			0.000	0.000	0.000		0.054	-	11			0.000	0.000	0.000		0.146	-	-			0.024	
2.600	0.000	0.000	0.000		0.181	-	2	0.410	0.410	0.410	0.410	0.410	1	10			0.000	0.000	0.000		0.129	-	6			0.000	0.000	0.000		0.237	-	-			0.026	
2.800	0.000	0.000	0.000		0.096	-	10	0.000	0.000	0.000		0.209	-	56			0.000	0.000	0.000		0.244	-	-			0.000	0.000	0.000		0.351	-	-			0.028	
3.000	0.000	0.000	0.000		0.045	-	10	0.000	0.000	0.000		0.145	-	955			0.000	0.000	0.000		0.393	-	-			0.000	0.000	0.000		0.487	-	-			0.030	
3.200	0.000	0.000	0.000		0.020	-	-	0.000	0.000	0.000		0.099	-	52			0.000	0.000	0.000		0.568	-	-			0.000	0.000	0.000		0.641	-	-			0.032	
3.400	0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.066	-	-			0.000	0.000	0.000		0.756	-	-			0.000	0.000	0.000		0.809	-	-			0.034	
3.600	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.043	-	-			0.000	0.000	0.000		0.951	-	-			0.000	0.000	0.000		0.986	-	-			0.036	
3.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.027	-	-			0.000	0.000	0.000		1.15	-	-			0.000	0.000	0.000		1.17	-	-			0.038	
Totals:						5	489						1	1,083	0	0						5	17						0	21	0	0				
Number of Trades:							1							1	0								0.00							0			0			

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	---	---	---	---	---	61,007	
AEGNBOR	AEGEAN AIRLINES (CR)	---	---	---	---	---	---	11,211	
ALPHABOR	ALPHA BANK (CR)	5,000	---	---	---	---	---	38,046,670	
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	
TATTBOR	ATTICA BANK S.A. (CR)	---	---	---	---	5,000	0.01%	370	
EEEBOR	CC HBC AG (CR)	4,725	---	---	---	---	---	70,546	
CENERBOR	CENERGY HOLDINGS (CB)	---	---	---	---	---	---	---	
ELLAKTORBOR	ELLAKTOR (CR)	---	---	---	---	---	---	11,898	
EUROBBOR	EUROBANK ERGASIAS (CR)	---	---	---	---	---	---	70,220,206	
EYDAPBOR	EYDAP S.A. (CR)	---	---	---	---	---	---	109,781	
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	1,331,265	
FOYRKBOR	FOURLIS (CR)	1,000	---	---	---	---	---	52,577	
GEKTERNABOR	GEK TERNA (CR)	---	---	---	---	---	---	24,493	
SARBOR	GR. SARANTIS S.A. (CR)	3,500	---	---	---	---	---	13,072	
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	9,600	---	---	---	---	---	124,565	
ELPEBOR	HELLENIC PETROLEUM (CR)	---	---	---	---	---	---	71,983	
INTRKBOR	INTRACOM HOLDINGS (CR)	5,700	---	---	---	---	---	---	
INLOTBOR	INTRALOT (CR)	---	---	---	---	---	---	444,512	
BELABOR	JUMBO SA (CR)	33,600	---	---	---	---	---	76,773	
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	---	---	---	---	---	---	5,000	
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	---	---	39,000	3.68%	---	744,474	
MOHBOR	MOTOR OIL (CR)	1,500	---	---	---	---	---	43,134	
MYTILBOR	MYTILINEOS HOLDINGS (CR)	---	---	---	---	---	---	25,742	
ETEBOR	NATIONAL BANK (CR)	12,603	---	---	---	---	---	29,476,659	
OPAPBOR	OPAP (CR)	---	---	---	---	---	---	1,280,257	
HTOBOR	OTE (CR)	1,876	---	---	---	---	---	522,090	
PPABOR	P.P.A. S.A. (CR)	---	---	---	500	3.82%	---	5,901	
TPEIRBOR	PIRAEUS BANK (CR)	---	---	---	---	---	---	23,668,467	
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	---	
PPCBOR	PPC (CR)	5,000	---	---	---	---	---	6,985,651	
QUALBOR	QUALITY & RELIABILITY SA (CR)	---	---	---	---	---	---	---	

Stock Lending Notes

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

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

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

[4] - Average Price (Volume weighted)

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

Lending Products	Underlying Title	Open Interest[5]	Multilateral Transactions[1]				Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
			Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)	---	---	---	---	---	---	19,403	
TITKBOR	TITAN CEMENT (CR)	---	---	---	---	---	---	27,146	
VIQBOR	VIQHALCO SA/NV (CB)	---	---	---	---	---	---	---	

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

12003 -	ETF	10101010	Computer Services
10101015	Software	10102030	Computer Hardware
15101010	Telecommunications Equipment	15102015	Telecommunications Services
20101010	Health Care Facilities	20101025	Health Care Services
20102010	Medical Equipment	20103015	Pharmaceuticals
30101010	Banks	30202000	Diversified Financial Services
30202010	Asset Managers & Custodians	30202015	Investment Services
30302010	Full Line Insurance	30302015	Insurance Brokers
35101010	Real Estate Holding and Development	35101015	Real Estate Services
35102000	Diversified REITs	35102030	Office REITs
40201040	Rental & Leasing Services: Consumer	40202010	Home Construction
40202015	Household Furnishings	40202020	Household Appliance
40203040	Electronic Entertainment	40203045	Toys
40204020	Clothing & Accessories	40301010	Entertainment
40301030	Publishing	40301035	Radio & TV Broadcasters
40401010	Diversified Retailers	40401020	Apparel Retailers
40401025	Home Improvement Retailers	40401030	Specialty Retailers
40501010	Airlines	40501015	Travel & Tourism
40501020	Casinos & Gambling	40501025	Hotels & Motels
45101015	Distillers & Vintners	45101020	Soft Drinks
45102010	Farming Fishing Ranching & Plantations	45102020	Food Products
45103010	Tobacco	45201010	Food Retailers & Wholesalers
45201020	Personal Products	50101010	Construction
50101030	Cement	50101035	Building Materials: Other
50202010	Electrical Components	50203000	Diversified Industrials
50203015	Plastics	50203030	Containers & Packaging
50204000	Machinery: Industrial	50204020	Machinery: Construction & Handling
50205010	Industrial Suppliers	50205020	Back Office Support HR & Consulting
50205030	Forms & Bulk Printing Services	50206015	Commercial Vehicles & Parts
50206030	Marine Transportation	50206060	Transportation Services
55101000	Diversified Materials	55101020	Textile Products
55102000	General Mining	55102010	Iron & Steel
55102015	Metal Fabricating	55102035	Aluminum
60101000	Integrated Oil & Gas	60101020	Oil Refining and Marketing
65101010	Alternative Electricity	65101015	Conventional Electricity
65102030	Water		



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