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**Ημερήσιο Δελτίο
Συναλλακτικής Δραστηριότητας**

Daily Official List
of Trading Activity

Wednesday, 15 January, 2020

Year: 141 Trading Day No: 9



ATHEXGROUP
Athens Exchange Group

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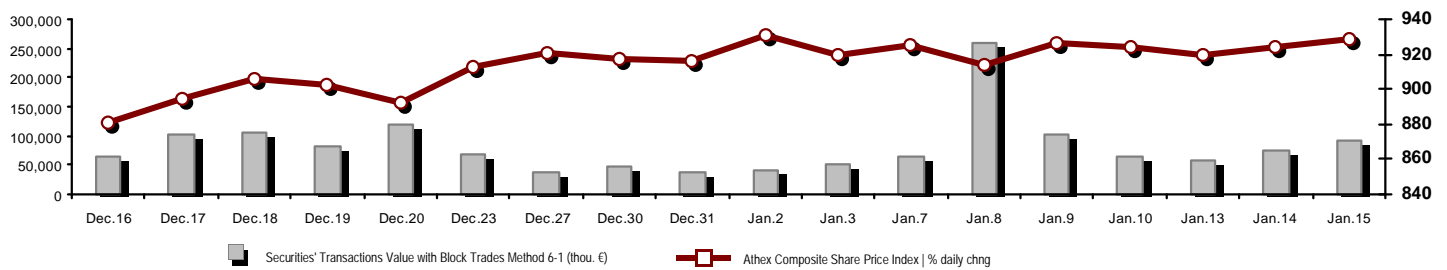
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Appendix A: Sectors codification for listed companies

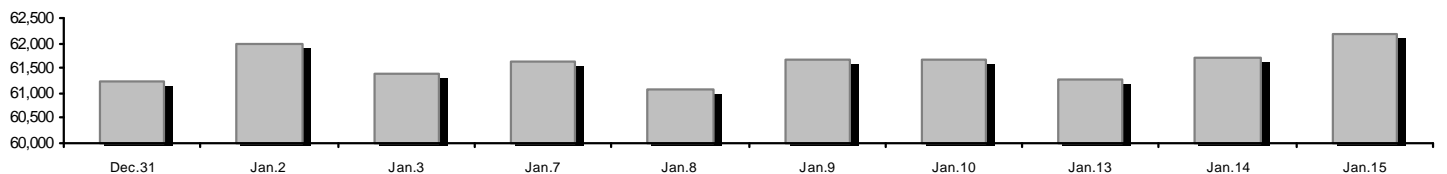
Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value

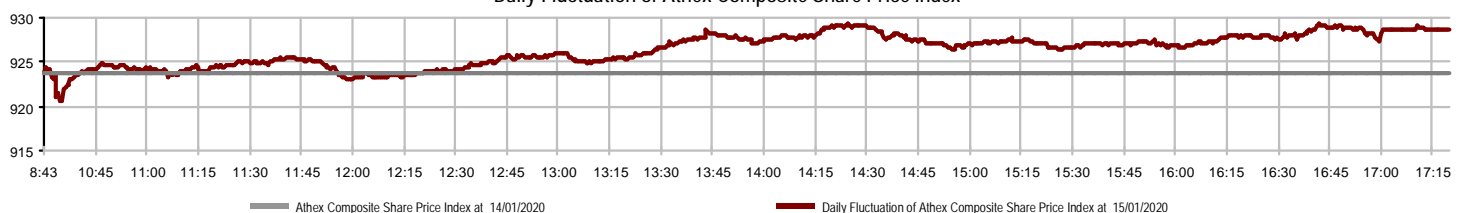


Athex Capitalisation (mill. €) **: 62,171.25	Derivatives Total Open Interest: 387,110
Daily change: mill. € %: 482.42 0.78%	in Index Futures % daily chng: 11,151 0.00%
Yearly Avg Capitalisation: mill. € % chng prev year Avg: 61,608.30 12.53%	in Stock Futures % daily chng: 372,923 0.00%
Athex Composite Share Price Index % daily chng: 928.66 0.54%	in Index Options % daily chng: 2,083 0.00%
Athex Composite Share Price Index Capitalisation (mill. €): 56,783.72	in Stock Options % daily chng: 953 0.00%
Daily change (mill. €): 473.98	
Securities' Transactions Value with Block Trades Method 6-1 (thou. €): 91,390.40	Derivatives Contracts Volume: 20,112
Daily change: %: 15,395.44 20.26%	Daily change: pieces %: -658 -3.17%
YtD Avg Trans. Value: thou. € % chng prev year Avg: 89,992.08 36.40%	YtD Avg Derivatives Contracts % chng prev year Avg: 19,876 -52.56%
Blocks Transactions Value of Method 6-1 (thou. €): 23,381.91	Derivatives Trades Number: 1,649
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €): 10.06	Daily change: number %: -308 -15.74%
Bonds Transactions Value (thou.€): 675.17	YtD Avg Trades number % chng prev year Avg: 1,905 -33.15%
Securities' Transactions Volume with Block Trades Method 6-1 (thou. Pieces): 40,845.46	Lending Total Open Interest: 66,220
Daily change: thou. pieces %: 11,896.96 41.10%	Daily change: pieces %: 0 0.00%
YtD Avg Volume: % chng prev year Avg: 46,015.31 44.35%	Lending Volume (Multilateral/Bilateral): 855,052
Blocks Transactions Volume of Method 6-1 (thou. Pieces): 12,208.24	Daily change: pieces %: -1,163,656
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces): 11.50	Multilateral Lending: 17,993
Bonds Transactions Volume: 657,000	Bilateral Lending: 837,059
Securities' Trades Number with Block Trades Method 6-1: 31,426	Lending Trades Number: 31
Daily change: number %: 4,535 16.86%	Daily change: %: 20
YtD Avg Trades number % chng prev year Avg: 28,326 3.99%	Multilateral Lending Trades Number: 25
Number of Blocks Method 6-1: 19	Bilateral Lending Trades Number: 6
Number of Blocks Method 6-2 & 6-3: 1	
Number of Bonds Transactions: 43	

Athex Capitalisation (mill. €) **



Daily Fluctuation of Athex Composite Share Price Index



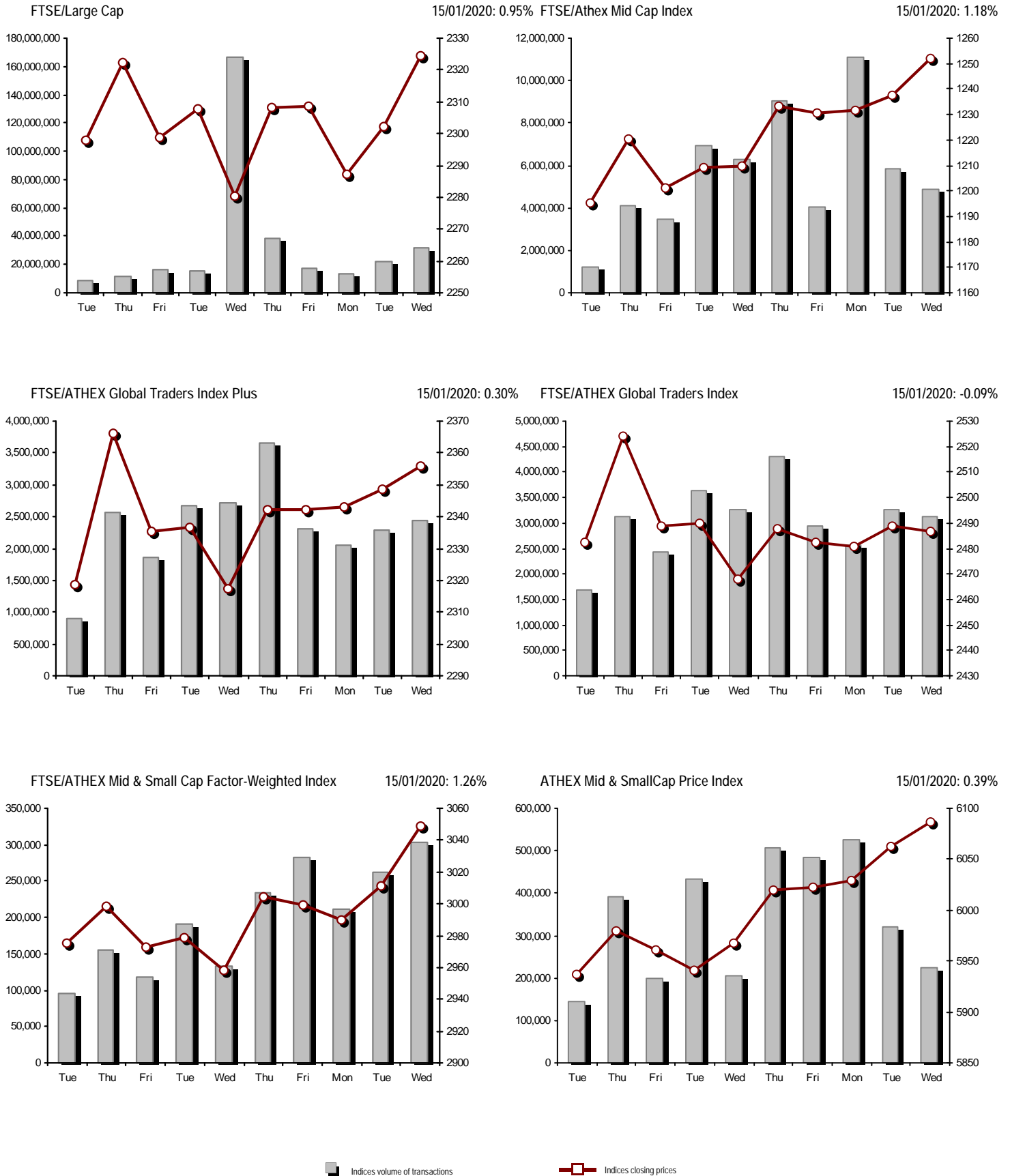
Athex Indices

Index name	15/01/2020	14/01/2020	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	928.66 #	923.69	4.97	0.54%	920.60	929.23	904.84	930.76	1.31% #
FTSE/Athex Large Cap	2,324.30 #	2,302.32	21.98	0.95%	2,296.47	2,326.24	2,255.76	2,326.24	1.14% #
FTSE/Athex Mid Cap Index	1,252.11 #	1,237.56	14.55	1.18%	1,237.56	1,252.11	1,190.48	1,252.11	4.76% #
FTSE/ATHEX-CSE Banking Index	662.19 #	644.18	18.01	2.80%	642.57	662.55	625.64	673.55	-1.16% €
FTSE/ATHEX Global Traders Index Plus	2,355.83 #	2,348.69	7.14	0.30%	2,343.94	2,361.60	2,303.96	2,366.52	1.60% #
FTSE/ATHEX Global Traders Index	2,486.44 €	2,488.60	-2.16	-0.09%	2,479.25	2,493.03	2,450.05	2,524.23	0.16% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	3,049.21 #	3,011.26	37.95	1.26%	3,011.26	3,051.51	2,940.85	3,051.51	2.47% #
ATHEX Mid & SmallCap Price Index	6,087.04 #	6,063.20	23.84	0.39%	6,049.07	6,106.12	5,878.45	6,106.12	2.53% #
FTSE/Athex Market Index	575.95 #	570.51	5.44	0.95%	569.25	576.36	558.68	576.36	1.25% #
FTSE Med Index	5,025.56 #	4,989.00	36.56	0.73%			4,961.14	5,036.06	0.94% #
Athex Composite Index Total Return Index	1,516.43 #	1,508.30	8.13	0.54%	1,503.26	1,517.35	1,477.52	1,518.48	1.40% #
FTSE/Athex Large Cap Total Return	3,477.47 #	3,421.52	55.95	1.64%			3,388.76	3,477.47	1.88% #
FTSE/ATHEX Large Cap Net Total Return	1,055.62 #	1,045.64	9.98	0.95%	1,042.98	1,056.50	1,024.49	1,056.50	1.19% #
FTSE/Athex Mid Cap Total Return	1,526.31 #	1,508.57	17.74	1.18%			1,464.21	1,526.31	4.76% #
FTSE/ATHEX-CSE Banking Total Return Index	579.91 #	564.14	15.77	2.80%			556.12	587.26	-1.16% €
Hellenic Mid & Small Cap Index	1,273.21 #	1,270.13	3.08	0.24%	1,265.28	1,273.88	1,250.48	1,282.01	1.57% #
FTSE/Athex Banks	874.91 #	851.12	23.79	2.80%	848.99	875.39	826.63	889.92	-1.16% €
FTSE/Athex Insurance	2,001.10 €	2,017.05	-15.95	-0.79%	1,989.14	2,025.02	1,985.16	2,088.80	-1.18% €
FTSE/Athex Financial Services	1,056.65 #	1,055.52	1.13	0.11%	1,048.37	1,063.32	991.69	1,084.62	5.99% #
FTSE/Athex Industrial Goods & Services	2,610.32 #	2,605.49	4.83	0.19%	2,595.18	2,623.17	2,544.60	2,625.07	1.90% #
FTSE/Athex Retail	70.35 €	70.38	-0.03	-0.04%	69.26	70.47	67.57	70.67	1.02% #
FTSE/ATHEX Real Estate	5,604.97 #	5,593.14	11.83	0.21%	5,554.55	5,621.23	5,438.28	5,826.74	2.56% #
FTSE/Athex Personal & Household Goods	9,611.61 €	9,620.59	-8.98	-0.09%	9,560.81	9,699.22	9,560.81	9,962.79	-2.02% €
FTSE/Athex Food & Beverage	12,012.30 #	11,771.86	240.44	2.04%	11,771.86	12,043.44	11,264.09	12,043.44	6.64% #
FTSE/Athex Basic Resources	6,973.54 €	7,089.79	-116.25	-1.64%	6,916.43	7,130.07	6,356.49	7,354.20	7.98% #
FTSE/Athex Construction & Materials	3,157.06 €	3,172.95	-15.89	-0.50%	3,154.95	3,173.33	3,054.65	3,211.25	2.40% #
FTSE/Athex Oil & Gas	4,927.79 €	4,956.16	-28.37	-0.57%	4,906.84	4,969.57	4,906.84	5,154.35	-2.39% €
FTSE/Athex Chemicals	9,375.39 #	9,245.70	129.69	1.40%	9,221.59	9,375.39	8,693.39	9,442.19	5.76% #
FTSE/Athex Travel & Leisure	2,024.20 #	2,016.69	7.51	0.37%	1,998.68	2,037.65	1,931.58	2,084.49	4.36% #
FTSE/Athex Technology	948.30 #	938.55	9.75	1.04%	938.48	948.32	889.83	948.32	5.32% #
FTSE/Athex Telecommunications	3,771.02 €	3,826.07	-55.05	-1.44%	3,771.02	3,828.82	3,743.49	3,960.95	-3.93% €
FTSE/Athex Utilities	3,274.89 #	3,261.35	13.54	0.42%	3,239.64	3,276.34	3,185.42	3,309.98	2.81% #
FTSE/Athex Health Care	495.21 ~	495.21	0.00	0.00%	487.64	502.08	486.95	506.90	-1.91% €
Athex All Share Index	218.96 #	217.25	1.71	0.79%	218.96	218.96	215.02	218.96	1.53% #
Hellenic Corporate Bond Index	120.64 #	120.59	0.05	0.04%			120.32	120.64	0.31% #
Hellenic Corporate Bond Price Index	95.88 #	95.85	0.03	0.03%			95.73	95.88	0.18% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 13/01/2020.

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	135	117	17	1
Gain / Lose / Same:	67 / 39 / 29	61 / 37 / 19	5 / 2 / 10	1 / 0 / 0
Athex Capitalisation (mill. €) **	62,171.25	61,857.92	313.32	
Daily Average Trans/ons Value(thou.€)	89,992.08	89,656.48	214.49	173.49
Transactions Value	91,400.46	90,804.96	237.30	358.20
Main Board:	68,008.49	67,412.98	237.30	358.20
Blocks Board 6_2_3:	23,391.98	23,391.98	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	46,015,306	44,600,038	1,418,977	7,329
Transactions Volume	40,856,959	38,609,832	2,232,108	15,019
Main Board:	28,637,220	26,390,093	2,232,108	15,019
Blocks Board 6_2_3:	12,219,739	12,219,739	0	0
Forced Sales Board:	0	0	0	0
Special Terms Board:	0	0	0	0
Daily Average Number of Trades	28,326	28,129	193	4
Number of Trades	31,427	31,217	206	4
Main Board:	31,407	31,197	206	4
Blocks Board 6_2_3:	20	20	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	4 / 2 / 0	13,314	28,220,893	44,630,412.58	48.83%
5510	- Basic Resources	7 / 5 / 3	790	305,024	791,994.61	0.87%
5010	- Construction & Materials	6 / 5 / 2	1,506	763,148	2,282,630.23	2.50%
4020	- Consumer Products & Services	3 / 2 / 1	1,331	371,543	3,118,850.36	3.41%
6010	- Energy	3 / 1 / 0	1,598	228,389	3,411,045.09	3.73%
12000	- Financial Instruments	1 / 0 / 0	4	15,019	358,203.34	0.39%
3020	- Financial Services	2 / 1 / 1	746	2,726,454	908,762.51	0.99%
4510	- Food Beverage & Tobacco	5 / 2 / 5	501	2,830,559	2,084,086.37	2.28%
2010	- Health Care	0 / 2 / 2	52	19,204	21,301.38	0.02%
5020	- Industrial Goods & Service	14 / 4 / 5	2,200	1,076,429	4,096,790.30	4.48%
3030	- Insurance	0 / 1 / 0	92	20,130	101,030.18	0.11%
4030	- Media	1 / 0 / 1	118	78,871	24,172.65	0.03%
4520	- Personal Care, Drug & Grocery Stores	1 / 1 / 1	224	57,035	244,158.76	0.27%
3510	- Real Estate	5 / 1 / 3	790	278,579	1,857,068.14	2.03%
4040	- Retail	2 / 3 / 2	222	169,181	855,538.16	0.94%
1010	- Technology	4 / 3 / 1	560	241,168	302,077.52	0.33%
1510	- Telecommunications	1 / 3 / 1	1,304	875,942	7,860,057.12	8.60%
4050	- Travel & Leisure	5 / 1 / 1	4,184	1,833,127	14,983,003.68	16.39%
6510	- Utilities	3 / 2 / 0	1,891	746,264	3,469,278.90	3.80%

Top 10 best & worst performing Shares

Main Market

With positive Price change	Closing price	change	With negative Price change	Closing price	change
PAIRIS SA (CR)	0.386	10.29% #	ALUMIL (CR)	1.45	-2.69% €
BIOKARPET S.A.(CR)	1.16	8.41% #	OTE (CR)	13.7	-1.44% €
AUDIO VISUAL ENTERPRISES (CR)	0.316	7.48% #	MARFIN INVESTMENT GROUP (CR)	0.1068	-1.11% €
INTERTECH SA (CR)	0.79	6.76% #	SPACE HELLAS SA (CR)	4.99	-0.99% €
EUROBANK ERGASIAS (CR)	0.8995	4.59% #	BRIQ PROPERTIES (CR)	2.2	-0.90% €
INTERCONTINENTAL (CR)	8.05	4.54% #	PPC (CR)	4.206	-0.89% €
INFORM P. LYKOS SA (CR)	1.495	3.82% #	MOTOR OIL (CR)	20.3	-0.88% €
PROFILE SA (CR)	3.98	3.65% #	EKTER SA (CR)	1.25	-0.79% €
AUTOHELLAS SA (CR)	7.7	3.49% #	EUROPEAN RELIANCE INSUR. (CR)	5.02	-0.79% €
CENTRIC HOLDINGS (CR)	0.25	2.88% #	ATTICA BANK S.A. (CR)	0.382	-0.78% €
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
NATIONAL BANK (CR)	14,862.29	2.78% #	EUROBANK ERGASIAS (CR)	14,576,134	4.59% #
OPAP (CR)	14,489.85	0.17% #	ALPHA BANK (CR)	7,181,023	2.48% #
ALPHA BANK (CR)	13,329.24	2.48% #	NATIONAL BANK (CR)	5,037,760	2.78% #
EUROBANK ERGASIAS (CR)	12,910.15	4.59% #	MARFIN INVESTMENT GROUP (CR)	2,598,209	-1.11% €
OTE (CR)	7,556.85	-1.44% €	OPAP (CR)	1,199,542	0.17% #
PIRAEUS BANK (CR)	3,329.58	-0.30% €	PIRAEUS BANK (CR)	1,006,996	-0.30% €
MYTILINEOS (CR)	2,981.01	-0.30% €	NIREFS SA (CR)	709,589	0.00% -
MOTOR OIL (CR)	2,569.32	-0.88% €	OTE (CR)	548,250	-1.44% €
LAMDA DEVELOPMENT SA (CR)	1,692.09	0.12% #	INTRALOT (CR)	508,302	0.52% #
CC HBC AG (CR)	1,674.90	2.06% #	CENERGY HOLDINGS (CB)	487,126	2.38% #

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	337	5,846	11,151
FTSE/Athex Large Cap	337	5,846	11,151
Stock Futures	1,285	14,021	372,923
ADMIE (IPTO) HOLDING S.A. (CR)	11	53	6,118
ALPHA BANK (CR)	98	2,705	40,974
ATTICA BANK S.A. (CR)	9	180	7,910
CC HBC AG (CR)	29	42	249
CENERGY HOLDINGS (CB)	108	708	8,582
ELLAKTOR (CR)	60	478	26,115
EUROBANK ERGASIAS (CR)	102	1,722	50,619
EYDAP S.A. (CR)	19	68	747
FOURLIS (CR)	6	8	51
GEK TERNA (CR)	56	237	8,196
HELLENIC EXCHANGES-A.S.E. (CR)	15	56	3,728
HELLENIC PETROLEUM (CR)	5	5	2,155
INTRACOM HOLDINGS (CR)	33	297	4,189
INTRALOT (CR)	6	15	5,067
JUMBO SA (CR)	12	35	1,355
LAMDA DEVELOPMENT SA (CR)	19	74	3,832
MARFIN INVESTMENT GROUP (CR)	56	1,525	83,582
MOTOR OIL (CR)	16	24	688
MYTILINEOS (CR)	79	400	12,995
NATIONAL BANK (CR)	159	1,786	42,304
OPAP (CR)	95	502	3,095
OTE (CR)	18	69	3,043
P.P.A. S.A. (CR)	12	24	626
PIRAEUS BANK (CR)	116	2,029	32,609
PPC (CR)	62	628	13,220
TERNA ENERGY (CR)	27	124	4,059
TITAN CEMENT (CB)	1	5	67
VIOHALCO SA/NV (CB)	56	222	6,748
Index Options	26	215	2,083
FTSE/Athex Large Cap	26	215	2,083
Stock Options	1	30	953
ALPHA BANK (CR)	0	0	11
NATIONAL BANK (CR)	1	30	160
OPAP (CR)	0	0	446
OTE (CR)	0	0	62
PIRAEUS BANK (CR)	0	0	129
PPC (CR)	0	0	145
Total Derivatives Traded	1,649	20,112	387,110

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]
2017	2018	2019	Dividend [2]	Right																							
2,566,836	0.440				13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.35		0.35	14/01/2020						648@0.316						6,496.22	0.35	0.35	50205010
34,986,430	0.440				25/07/2008	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.16		0.16	14/01/2020					3000@0.144	2000@0.176						6,496.22	0.16	0.16	50205010
9,742,920	0.400				12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	1.97		1.97	14/01/2020	1.98	1.98	1.98	1.98	300@1.41	44@1.92			10	1	19.80	19,193.55	1.6	1.98	45102020
2,760,000	11.83	9.2	9.5		01/07/2019	16/07/1990		KARELIA (CR)	294	-2.00	€ 300	14/01/2020	292	292	300	300	293 10@292.00	51@300.00			8	2	2,344.00	811,440.00	290	302	45103010
6,700,000	0.800	0.028	0.043		24/07/2019	29/05/2014		MILLS KEPENOS (CR)	1.77		1.77	14/01/2020					300@1.70	100@1.94	18.41	2018				11,859.00	1.7	1.8	45102020
18,017,472	0.360				15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.46	-4.57	€ 1.53	14/01/2020	1.46	1.46	1.46	1.46	877@1.45	50@1.53			1,500	1	2,190.00	26,305.51	1.42	1.55	45101015
21,364,000	1.12	0.2	0.2		29/07/2019	10/08/2005		LAMPASA HOTEL SA (CR)	20.4		20.4	14/01/2020					200@20.00	200@20.60						435,825.60	20	20.4	40501025
17,120,280	0.940				01/06/2010	02/08/2019		LOULIS MILLS SA (CR)	3.5	1.16	# 3.46	14/01/2020	3.46	3.46	3.5	3.5	3.492 246@3.46	711@3.50			3,054	5	10,663.62	59,920.98	3.3	3.5	45102020
8,321,682	0.670				17/08/2007	23/11/1999		N. LEVENTERIS (CR)	0.17		0.17	14/01/2020						600@0.187		2018				1,846.79	0.17	0.17	50203000
2,160,524	0.670	0.0436			03/12/2018	23/11/1999		N. LEVENTERIS (PR)	0.2		0.2	14/01/2020					100@0.200	1211@0.220		2018				1,846.79	0.196	0.228	50203000
10,080,000	3.00	0.45	0.57		02/07/2019	27/08/2001		TPA SA (CR)	26.9	0.37	# 26.8	14/01/2020	26.8	26.4	26.9	26.9	26.473 32@26.50	959@26.90	15.81	2018	1,848	23	48,921.40	271,152.00	26	27.8	50206060
7,070,400	0.930				30/11/2016	06/05/2016		PETROPOULOS PETROS (CR)	8		8	14/01/2020	7.95	7.95	8.05	8	7.958 500@7.55	6@8.05			697	12	5,546.75	56,563.20	7.9	8.05	50206015
27,379,200	0.300	0.148	0.294		16/08/2019	24/08/2018		CRETE PLASTICS SA (CR)	14	1.45	# 13.8	14/01/2020	14	14	14	14	14 556@13.80	57@14.00			710	7	9,940.00	383,308.80	13.5	14	50203015
255,494,534	3.00	0.22	0.286	0.318	18/12/2019	23/12/2015		PRODEA (CR)	6.3	0.80	# 6.25	14/01/2020	6.15	6.15	6.3	6.3	6.257 50@6.35				442	5	2,765.55	1,609,615.56	6.05	6.65	35102000
4,181,450	0.500				21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	3.3		3.3	14/01/2020						1295@2.98						13,798.79	3.3	3.3	45102020
8,340,750	1.16				25/06/2009	17/09/2018		HAIDEMENOS SA (CR)	0.795	2.58	# 0.775	14/01/2020	0.795	0.77	0.81	0.79	0.791 40@0.780	10@0.790		2018	6,010	21	4,756.55	6,630.90	0.685	0.81	50205030

Exchange Traded Funds (ETFs)

812,382					15/06/2016		ALPHA ETF FTSE Athex Large Cap	23.85	0.97	# 23.62	14/01/2020	23.86	23.85	23.86	23.85	23.85	45@23.40					15,019	4	358,203.34		23.3	23.86	12003
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Surveillance

5,867,311	0.300				11/08/2010	28/04/2017	5123	DIONIC (CR)	0.24		0.24	14/01/2020	0.24	0.24	0.24	0.24	0.24					4,253	6	1,020.72	1,408.15	0.192	0.24	50205010
172,577,414	0.300					19/09/2016	5161	Forthnet (CR)	0.416		0.416	14/01/2020	0.4	0.4	0.416	0.416	0.416 500@0.402	700@0.428				517	3	215.06	71,792.20	0.4	0.418	15102015
355,437,751	0.100				07/07/2010	21/09/2017	5160	FRIGOGLASS SA (CR)	0.234		0.234	14/01/2020	0.236	0.234	0.236	0.234	0.235 5200@0.234	135859@0.236				95,601	21	22,458.84	83,172.43	0.202	0.24	50204000
51,081,030	1.00				20/08/2007	03/09/2007	4912	LAVIPHARM SA (CR)	0.228	-0.87	€ 0.23	14/01/2020	0.224	0.224	0.25	0.228	0.228 27500@0.230	844@0.250				6,924	7	1,580.78	11,646.47	0.22	0.25	20103015
14,967,940	0.500				21/05/2008	04/01/2008	4956	PASAL DEVELOPMENT S.A. (CR)	0.119	6.25	# 0.112	14/01/2020	0.119	0.119	0.119	0.119	0.119 990@0.106	3800@0.119				3,000	2	357.00	1,781.18	0.0905	0.119	35101010
65,326,268	0.530				04/07/2007	19/07/2006	4750	SATO SA (CR)	0.024		0.024	14/01/2020	0.022	0.022	0.024	0.024	0.024 12000@0.023	300@0.024				6,210	4	149.02	1,567.83	0.02	0.0285	40202015
33,301,715	0.320				27/06/2003	08/07/2009	5195	AEGEK (CR)	0.0545	2.83	# 0.053	14/01/2020	0.054	0.054	0.056	0.056	0.054 8631@0.054	550@0.056				3,999	11	217.63	1,814.94	0.048	0.06	50101010
13,000,000	1.00				01/08/2007	07/04/2000	5093	AKRITAS SA (CR)	0.41		0.41	14/01/2020	0.41	0.41	0.41	0.41	0.41 970@0.410	930@0.426				30	3	12.30	5,330.00	0.328	0.436	50101035
185,373,016	0.300				02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.06	3.45	# 0.058	14/01/2020	0.061	0.058	0.061	0.06	0.06 19415@0.060	11233@0.061				61,522	14	3,698.95	11,441.83	0.0465	0.061	40501015
312,163	0.300				02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.072		0.072	14/01/2020													11,441.83	0.058	0.072	40501015
2,969,713	0.300				02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.1		0.1	14/01/2020													11,441.83	0.08	0.1	40501015
4,737,503	0.320				22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.16		0.16	14/01/2020						8@0.160						758.00	0.16	0.16	40202015	
6,330,002	0.300				25/06/2002	15/03/2019	5162	VARAVRESSOS (CR)	0.44		0.44	14/01/2020	0.352	0.352	0.352	0.352	0.351	2@0.400		2018		7	3	2.46	2,785.20	0.352	0.525	55101020
17,579,754	4.16				18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.06		0.06	14/01/2020	0.06	0.054	0.06	0.054	0.055 2000@0.049	3405@0.054				382	2	21.12	1,054.79	0.041	0.06	50101010
15,878,748	0.480				10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.195		0.195	14/01/2020					250@0.176	200@0.198						3,096.36	0.161	0.195	50101010	
3,961,300	1.28				29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.27		0.27	14/01/2020						10@0.216		2018				1,069.55	0.27	0.27	40204020	
51,754,364	0.300				23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.24	-4.00	€ 0.25	14/01/2020	0.24	0.206	0.24	0.24	0.24 4000@0.230	440@0.240				1,061	3	254.61	12,421.05	0.206	0.25	55101020
11,125,110	0.300				02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.218	9.00	# 0.2	14/01/2020	0.192	0.192	0.218	0.218	0.211 1792@0.212	2323@0.218				11,757	12	2,484.57	2,425.27	0.192	0.218	50205020
7,125,216	0.650				01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.058		0.058	14/01/2020					13000@0.070			2018				413.26	0.058	0.0695	45102010	

Daily Official List

Year: 141 Trading Day No: 9

Section 2: Analytic Figures of Shares Transactions

Wednesday, 15 January, 2020

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]
		2017	2018	2019	Dividend [2]	Right																					
7,734,375	1.00	---	---	---	09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.07	---	0.07	14/01/2020	---	---	---	---	---	2998@0.070	---	---	---	---	---	541.41	0.062	0.07	40301030
15,842,391	1.51	---	---	---	15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.18	---	0.18	14/01/2020	---	---	---	---	600@0.147	1500@0.200	---	---	---	---	---	2,851.63	0.126	0.18	55102010
119,596,817	0.040	---	---	---	15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.5	---	0.5	14/01/2020	0.5	0.5	0.5	0.5	85@0.500	---	---	---	15	1	7.50	59,798.41	0.5	0.5	45102020
24,319,250	0.300	---	---	---	09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.17	0.59 #	0.169	14/01/2020	0.17	0.17	0.17	0.17	4000@0.156	4000@0.178	---	---	9,350	5	1,589.50	4,134.27	0.156	0.19	50101010
245,497,664	0.310	---	---	---	01/07/2008	30/07/2012	5207	SELONDA AQUACULTURE SA (CR)	0.1	---	0.1	14/01/2020	0.1	0.1	0.1	0.1	0.7801265@0.100	2890@0.102	---	---	2,026,453	105	202,645.30	24,549.77	0.1	0.1	45102010
10,186,667	1.35	---	---	---	24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.57	---	0.57	14/01/2020	0.57	0.57	0.57	0.57	1000@0.540	223@0.565	---	---	1,027	4	585.39	5,806.40	0.4	0.57	55102010
766,000	1.00	---	---	---	01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	1.8	---	1.8	14/01/2020	---	---	---	---	---	124@2.16	55.15	2018	---	---	---	1,660.55	1.8	1.8	55101020
245,000	1.00	---	---	---	19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	1.15	---	1.15	14/01/2020	---	---	---	---	---	---	35.23	2018	---	---	---	1,660.55	1.15	1.15	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
13,191,620	0.620	---	---	---	04/08/2010	09/09/2002	5217	YALCO - CONSTANTINOU (CR)	0.0555	---	0.056	30/09/2019	---	---	---	---	---	---	---	---	---	---	---	732.13	0.0555	0.0555	40202020
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 VOVOS 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	0.0125	0.0125	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
7,085,888	1.59	---	---	---	02/07/1996	06/09/2010	5216	ELVIEMEK (CR)	2.6	---	2.6	30/09/2019	---	---	---	---	---	---	---	---	---	---	---	18,423.31	2.6	2.6	35101010
25,179,640	0.600	---	---	---	08/08/1994	19/09/2000	5191	J.BOUTARIS & SON (CR)	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 (PR)	0.057	---	0.057	01/10/2018	---	---	---	---	---	---	---	---	---	---	---	742.45	0.057	0.057	45101015
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	1.085	1.085	45102020
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.
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.
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.
5197	- Transfer to the Surveillance Category as of 07/11/2018.
5205	- Suspension of trading as of 02/05/2019.

Shares' Notes

Code	Note text
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5206	- Suspension of trading as of 02/05/2019.
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5207	- Transfer to the Surveillance Category as from 13/05/2019.
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5216	- Suspension of trading as of 01/10/2019.
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5217	- Suspension of trading as of 01/10/2019.
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Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
ALPHA BANK (CR)	300,000	1.84	553,200.00	11:29:28	20
OTE (CR)	70,000	13.84	968,800.00	11:38:31	20
ALPHA BANK (CR)	300,000	1.84	552,450.00	12:00:20	20
NATIONAL BANK (CR)	500,000	2.94	1,467,500.00	14:05:00	20
OTE (CR)	50,000	13.80	690,000.00	14:15:02	20
OTE (CR)	94,600	13.80	1,305,480.00	14:31:05	20
EUROBANK ERGASIAS (CR)	11,500	0.875	10,062.50	14:59:32	14
EUROBANK ERGASIAS (CR)	1,000,000	0.883	883,000.00	16:07:14	20
ALPHA BANK (CR)	570,000	1.85	1,054,500.00	16:25:04	20
ALPHA BANK (CR)	430,701	1.85	796,796.85	16:26:09	20
EUROBANK ERGASIAS (CR)	1,000,000	0.887	887,000.00	16:32:03	20
EUROBANK ERGASIAS (CR)	1,000,000	0.890	890,000.00	16:47:20	20
NATIONAL BANK (CR)	500,000	2.96	1,479,750.00	16:52:46	20
NATIONAL BANK (CR)	553,899	2.96	1,638,987.14	16:53:29	20
ALPHA BANK (CR)	500,000	1.87	935,000.00	16:53:32	20
ALPHA BANK (CR)	1,100,000	1.87	2,057,000.00	16:57:40	20
NATIONAL BANK (CR)	1,251,000	2.96	3,707,964.00	16:58:29	20
EUROBANK ERGASIAS (CR)	2,910,000	0.890	2,589,900.00	16:58:36	20
MYTILINEOS (CR)	38,039	9.90	376,586.10	17:11:13	20
OTE (CR)	40,000	13.70	548,000.00	17:11:43	20

Blocks Notes

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

Shares Rights Details

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

Securities Forced Sales

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

Forced Sales Notes

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

Forced Sales Registered Shares

Securities	Start Date	End Date	Initial Volume	Remaining Volume	Date	Avg price (day)	Avg price (period)	Number of Trades	Transactions Volume	Transactions Value
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No Fixed Registered Shares Forced Sales.

Forced Sales Notes

According to Decision 1/380/04.05.2008 of the Hellenic Republic Capital Market Commission, the certificated registered shares that have not been deposited to the issuer for dematerialisation, will be auctioned in the Athens Exchange by the supervising issuer. Forced sales procedure is held according to Article 99A of the Athens Exchange Rulebook. The average price of the period is calculated by dividing the Total transactions value by the Total volume and includes all the transactions made until the current date.

Exchange Traded Funds (ETFs) Characteristics

	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date
ALPHA ETF FTSE Athex Large Cap	15/01/2020	5,000	812,382	---	---	812,382	19,199,030.00	23.6330	0.43	30/06/2018

ETFs Notes

[1] - Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)

[2] - The Creation / Redemption Units of T-1 are included.

Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Coupon		Trading	Corporate Bonds	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order			ear min	Year max
							Common	Preferred									Price	Buy / Sell	Date		
171,268,704	0.30	0.30	1.00	11/10/2025	9	---	14	---	1	FORTHNET S.A. (Convertible)	---	---	---	---	---	---	1.0000	B	23/10/2019	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)	16.5278	3.6830	98.4000	98.9000	98.6496	98.9040	14/01/2020	115,000	115,347.70	98.5200	B	15/01/2020	98.4000	99.8990
300,000	1,000.00	1,000.00	3.10	27/06/2022	5	---	6	---	1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	1.8083	2.6020	100.1200	100.8000	100.6741	100.2030	14/01/2020	159,000	160,359.40	100.1300	B	15/01/2020	99.5010	100.8000
50,000	1,000.00	1,000.00	4.25	20/06/2022	5	---	6	---	1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	3.3056	3.5080	---	---	---	100.8000	14/01/2020	---	---	100.9000	B	15/01/2020	100.7000	102.0000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5	---	6	---	1	O.P.A.P. S.A. (Non Convertible)	11.2778	3.0500	100.3000	100.3010	100.3001	100.2310	14/01/2020	11,000	11,157.07	100.2303	B	15/01/2020	100.2311	100.9500
24,260	1,000.00	1,000.00	4.95	26/06/2023	5	---	4	---	1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	2.8875	6.8970	93.0000	93.0000	93.0000	93.1060	14/01/2020	6,000	5,597.33	93.1000	B	15/01/2020	93.0000	94.2000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5	---	4	---	1	CORAL A.E. (Non Convertible)	5.5833	1.9900	---	---	---	102.8660	13/01/2020	---	---	102.8000	B	15/01/2020	102.5090	103.8500
120,000	1,000.00	1,000.00	3.95	04/04/2025	7	---	4	---	1	GEK TERNA S.A. (Non Convertible)	11.5208	2.5840	105.5000	105.5000	105.5000	104.7100	14/01/2020	2,000	2,133.04	104.7100	B	15/01/2020	104.0537	105.5000
40,000,000	1.00	1.00	5.00	04/10/2021	5	---	14	---	1	HOUSEMARKET S.A. (Non Convertible)	0.0014	1.8030	104.9000	104.9000	104.9000	104.0000	13/01/2020	100,000	105,038.90	104.1000	B	15/01/2020	103.7385	104.9000
150,000	1,000.00	1,000.00	2.60	22/10/2026	7	---	1	---	1	TERNA ENERGY FINANCE S.A. (Non Convertible)	6.2833	2.3140	101.5900	101.7000	101.6103	101.4070	14/01/2020	151,000	154,380.28	101.5000	B	15/01/2020	100.6110	102.0000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7	---	2	---	1	AEGEAN AIRLINES S.A. (Non Convertible)	12.7000	2.4280	105.7000	106.0000	105.9460	105.8000	14/01/2020	113,000	121,154.10	105.8500	B	15/01/2020	104.0000	106.0000

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	---	---	---	---	---
4,000,000	1,000.00	3.88	Actual/Actual	12/03/2029	10	---	12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000	---	---	---	---	---	---	100.0000	B	15/10/2019
503,753	1,000.00	0.32	FLR Actual/360	16/09/2021	2	---	16/03 - 16/09	---	1	GGB-FLT-160921-02Y-0.319-1.000	---	---	---	---	---	---	---	---	---
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
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	---	---	---	---
13/09/2019	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11/09/2020	0.29	1,000,000	1,000.00	997.05	---	---	---	---

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds	Last price of previous days		Last Outcry in Cash (euro)			Trades in Pieces	Life min	Life Max
												Price	Buy / Sell	Price	Buy / Sell	Date			
Corporate Bonds in Foreign Currency and Euro																			
103,746	GBP / 10	01/12	0.25	---	61	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	---	63	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.

(μτφρ-0)

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, ΔΡΑΓΑΤΣΑΝΙΟΥ ΑΘΗΝΑ	2103367700									
ALPHA BANK A.E.									a	
40, ΣΤΑΔΙΟΥ STR ΑΘΗΝΑ	(210)-3260000	(210)-3264116								
103, AVE. ΑΘΗΝΩΝ ΑΘΗΝΑ	+30 2103436820	210-3436270								
40, ΣΤΑΔΙΟΥ STR ΑΘΗΝΑ	(210)-3265546	(210)-3265811								
ALPHA FINANCE INVESTMENT SERVICES S.A.				a		a	a	a		a
5, ΜΕΡΛΙΝ 5 ΑΘΗΝΑ	2103487205									
ARGUS STOCKBROKERS LTD				a	a		a			
25, Α.ΚΕΝΝΕΤΥ 12-14 Γ' ΟΡΟΦΟΣ, Τ.Θ.24863	0035722717000									
ATLANTIC SECURITIES LIMITED				a	a					
37, ΠΡΟΔΡΟΜΟΥ 37	0035722445400									
AXON SECURITIES S.A.				a			a			
48, ΣΤΑΔΙΟΥ 48 ΑΘΗΝΑ	2103363800									
BETA SECURITIES S.A.				a		a	a			a
29, Α.ΑΛΕΞΑΝΔΡΑΣ 29 ΑΘΗΝΑ	2106478900									
BNP PARIBAS SECURITIES SERVICES									a	
2, ΛΑΜΨΑΚΟΥ 2 ΑΘΗΝΑ	2107468525									
BOFA SECURITIES EUROPE SA				a	a					
, 112 AVENUE KL'BER 75116										
CAPITAL SECURITIES S.A.				a			a			
58, ΜΗΤΡΟΠΟΛΕΩΣ 58 ΑΘΗΝΑ	2103369700									
CFS SECURITIES INVESTMENT SERVICES S.A.				a						
3, ΠΑΠΑΡΡΗΓΟΠΟΥΛΟΥ 3 ΑΘΗΝΑ	2103360800									
CITIGROUP GLOBAL MARKETS EUROPE AG				a	a					
16, REUTERWEG FRANKFURT 16										
CITIGROUP GLOBAL MARKETS LIMITED				a	a					
1, 33 CANADA SQUARE -CANARY WHARF	+44 02079864000									
CREDIT SUISSE SECURITIES (EUROPE) LIMITED				a	a					
1, ONE CABOT SQUARE LONDON	+44 2078888888									
CREDIT SUISSE SECURITIES SV				a	a					
, CALLE AYALA 42, 3A PLANTA-B MADRID										
CYCLOS SECURITIES S.A.				a			a			a
39, ΠΑΝΕΠΙΣΤΗΜΙΟΥ 39 ΑΘΗΝΑ	6944589533									
DEUTSCHE BANK S.A.					a					
1, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437								
DYNAMIC SECURITIES S.A.				a			a			a
, ΤΡΑΛΛΕΩΝ 2 & Α.ΖΥΓΤΡΟΥ 223 ΝΕΑ ΣΜΥΡΝΗ	2103677700									
EUROBANK EQUITIES INVESTMENT FIRM S.A.				a		a	a	a		a
, ΦΙΛΕΛΛΗΝΩΝ 10 & ΞΕΝΟΦΩΝΤΟΣ 13 ΑΘΗΝΑ	2103720000									
EUROBANK ERGASIAS S.A.									a	
8, ΟΘΩΝΟΣ STR. ΑΘΗΝΑ	(210)-3337969	(210)-3245916								
	(210)-3337000	(210)-3233866								
8, ΟΘΩΝΟΣ ΑΘΗΝΑ	+30 2103337000	210-3245916								
EUROCORP INVESTMENT SERVICES S.A.				a			a			a
14, ΠΛ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΘΗΝΑ	210-7263600									
EUROTRUST INVESTMENT FIRM SA				a						
113, ΞΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΘΗΝΑ	2103363100									
EUROXX SECURITIES S.A.				a		a	a	a		a
7, ΠΑΛΑΙΟΛΟΓΟΥ ΧΑΛΑΝΔΡΙ	(210)-6879400	(210)-6879401								
7, ΠΑΛΕΟΛΟΓΟΥ ΧΑΛΑΝΔΡΙ	+30 2106879400	210-6879401								
G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A.				a						
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΘΗΝΑ	2103727200									
GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD				a	a					
50, P.O. BOX 16099	0035722710710									
HELLENIC AMERICAN SECURITIES S.A.				a		a	a			a
27, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 ΜΑΡΟΥΣΙ	2103311100									
HELLENIC BANK (INVESTMENTS) LTD					a					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110								
HSBC FRANCE									a	
109-111, Α.ΜΕΣΟΓΕΙΩΝ 109-111	2106961125									
INDEX SECURITIES S.A.				a						
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΘΗΝΑ	6944589533									

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
J. CHR. MAVRIKIS SECURITIES S.A.				a						
5, ΣΟΦΟΚΛΕΟΥΣ 5 ATHINA	2103240185									
KAPPA SECURITIES S.A.				a			a			
15, ΒΑΛΛΑΡΙΤΟΥ 15 ATHINA	2103610371									
KARAMANOF SECURITIES & INVESTMENT SERVICES S.A.				a			a			
2, ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ATHINA	2103212947									
LAIKI FINANCIAL SERVICES LTD					a					
26, AVE. VYRONOS NICOSIA	357 22367367	357 22718567								
LEON DEPOLAS SECURITIES S.A.				a		a	a			
1, ΧΡΗΣΤΟΥ ΛΑΔΑ 1 ATHINA	2103213276 -28									
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD				a	a		a			
42-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711									
MERIT SECURITIES S.A				a		a	a			a
5, ΣΟΦΟΚΛΕΟΥΣ 5 ATHINA	2103671880									
MERRILL LYNCH INTERNATIONAL				a	a					
2 , 2 KING EDWARD STREET LONDON	210329 2164									
N. CHRYSOCHOIDIS SECURITIES S.A.				a			a			a
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA	2103213913									
NATIONAL BANK OF GREECE S.A.				a		a	a		a	
86, ΑΙΟΛΟΥ STR. ATHINA	(210)-3341000	(210)-3228187								
68, ΑΚΑΔΙΜΙΑΣ STR. ATHINA	(210)-3328817	(210)-3328678								
NATIONAL SECURITIES S.A.				a		a	a	a		
66, ΛΕΩΦ. ΚΗΦΙΣΙΑΣ 66 (ΚΤΗΡΙΟ Α) MAROUSI	2107720000									
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A				a						
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ATHINA	2103350599									
ONE PLUS CAPITAL LIMITED				a	a					
, 75 PRODROMOU AVENUE NICOSIA 1307	35722873760									
OPTIMA BANK S.A.				a		a	a	a	a	
32 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	2108173662									
PANTELAKIS SECURITIES S.A.				a		a	a	a		
57, ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 57, ΚΤΙΠΙΟ Β CHALANDRI	2106965000									
PEGASUS SECURITIES S.A				a			a			
17 , ΒΑΛΛΑΡΙΤΟΥ 17 & ΑΜΕΡΙΚΗΣ ATHINA	2103670700									
PIRAEUS BANK S.A.				a			a		a	
4, ΑΜΕΡΙΚΗΣ ATHINA	+30 2103335000	210-3335079								
4, ΑΜΕΡΙΚΗΣ STR ATHINA	(210)-3335918	(210)-3254207								
4, ΑΜΕΡΙΚΗΣ STR. ATHINA	(210)-3335000	(210)-3335079								
PIRAEUS SECURITIES S. A.				a		a	a	a		a
10, ΣΤΑΔΙΟΥ 10 10 ATHINA	2103354100									
PROCHOICE SECURITIES LTD				a	a					
57, ΛΕΩΦ.ΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ	035724661192									
SHARELINK SECURITIES & FINANCIAL SERVICES LTD				a	a		a			
6 , ELLINAS HOUSE-ΘΕΟΤΟΚΗ 6	0035722554436									
SOCIETE GENERALE S.A.				a	a		a			
, 17 COURS VALMY, CEDEX	+33 157290504									
SOLIDUS SECURITIES S.A				a			a			a
64, ΛΟΥΙΖΗΣ ΠΙΑΝΚΟΥΡ 64 ATHINA	2106900600									
ST. EM. LAVRENTAKIS SECURITIES S.A.				a			a			
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA	2103213336									
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD				a	a					
154, ΕΒΡΟΥ 4	0035722121700									
UBS EUROPE SE				a	a					
, OPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 2-4	00496921790									
UBS LIMITED					a					
1 , FINSBURY AVENUE LONDON	+44 2075687135									

List of Stocks under Market Making operations

Securities	Market Maker	Start Market Making	Stock Category
ALPHA ETF FTSE Athex Large Cap			Exchange Traded Funds (ETFs)
	ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/1900	
	ALPHA FINANCE INVESTMENT SERVICES S.A.	25/01/2013	
	NATIONAL SECURITIES S.A.	02/01/1900	
	NATIONAL SECURITIES S.A.	07/04/2013	
ADMIE (IPTO) HOLDING S.A. (CR)			Main Market
	PIRAEUS SECURITIES S. A.	29/06/2017	
ALPHA BANK (CR)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012	
	HELLENIC AMERICAN SECURITIES S.A.	06/02/2019	
	HELLENIC AMERICAN SECURITIES S.A.	25/07/2014	
	LEON DEPOLAS SECURITIES S.A.	04/01/2016	
	MERIT SECURITIES S.A	03/09/2013	
	MERIT SECURITIES S.A	03/09/2012	
	NATIONAL SECURITIES S.A.	15/01/2013	
	NATIONAL SECURITIES S.A.	02/01/1900	
	PIRAEUS SECURITIES S. A.	28/05/2009	
	PIRAEUS SECURITIES S. A.	28/05/2013	
ALUMIL (CR)			Main Market
	BETA SECURITIES S.A.	18/07/2013	
AS COMPANY SA (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019	
ATTICA BANK S.A. (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	11/11/2019	
	EUROXX SECURITIES S.A.	22/01/2016	
	PIRAEUS SECURITIES S. A.	20/09/2017	
ATTICA HOLDINGS (CR)			Main Market
	HELLENIC AMERICAN SECURITIES S.A.	28/12/2017	
AUTOHELLAS SA (CR)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	01/07/2019	
	EUROXX SECURITIES S.A.	02/07/2018	
AVAX S.A. (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015	
BRIQ PROPERTIES (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	09/09/2019	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	09/01/2019	
BYTE COMPUTER SA (CR)			Main Market
	MERIT SECURITIES S.A	04/08/2008	
	MERIT SECURITIES S.A	04/08/2013	
CC HBC AG (CR)			Main Market
	NATIONAL SECURITIES S.A.	29/04/2013	
	NATIONAL SECURITIES S.A.	02/01/1900	
	PIRAEUS SECURITIES S. A.	04/05/2015	
CENERGY HOLDINGS (CB)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017	
	ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2016	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017	
	EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2016	
CNL CAPITAL (CR)			Main Market
	MERIT SECURITIES S.A	01/10/2018	
EKTER SA (CR)			Main Market
	EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017	
	LEON DEPOLAS SECURITIES S.A.	21/05/2018	
ELASTRON (CR)			Main Market
	LEON DEPOLAS SECURITIES S.A.	20/02/2017	
ELLAKTOR (CR)			Main Market
	ALPHA FINANCE INVESTMENT SERVICES S.A.	18/03/2019	
	ALPHA FINANCE INVESTMENT SERVICES S.A.	14/03/2019	
	EUROXX SECURITIES S.A.	24/09/2018	
	HELLENIC AMERICAN SECURITIES S.A.	14/01/2019	
	NATIONAL SECURITIES S.A.	25/06/2013	
	NATIONAL SECURITIES S.A.	02/01/1900	
	PIRAEUS SECURITIES S. A.	22/10/2018	
ELTON SA (CR)			Main Market
	BETA SECURITIES S.A.	03/09/2012	
	BETA SECURITIES S.A.	03/09/2013	
	LEON DEPOLAS SECURITIES S.A.	01/04/2019	

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
ELVALHALCOR (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
EUROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	30/11/2018
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	01/01/2017
PIRAEUS SECURITIES S. A.	28/09/2009
PIRAEUS SECURITIES S. A.	28/09/2013
EUROPEAN RELIANCE INSUR. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/07/2019
PANTELAKIS SECURITIES S.A.	15/07/2019
EYDAP S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	10/06/2019
FOURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
PIRAEUS SECURITIES S. A.	06/03/2017
GEK TERNA (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	07/09/2015
PIRAEUS SECURITIES S. A.	29/08/2019
GR. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2013
BETA SECURITIES S.A.	14/05/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
NATIONAL SECURITIES S.A.	25/06/2013
NATIONAL SECURITIES S.A.	02/01/1900
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.	02/01/1900
NATIONAL SECURITIES S.A.	24/07/2019
INTERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
INTRACOM HOLDINGS (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	08/10/2018
INTRALOT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
HELLENIC AMERICAN SECURITIES S.A.	30/05/2018
PIRAEUS SECURITIES S. A.	28/09/2009
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
KARAMOLEGOS SA (CR)	Main Market
EUROXX SECURITIES S.A.	04/10/2019
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
KRI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S. A.	29/06/2017
LAMPSPA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
MARFIN INVESTMENT GROUP (CR)	Main Market
PIRAEUS SECURITIES S. A.	02/02/2013
PIRAEUS SECURITIES S. A.	02/02/2009
MLS MULTIMEDIA SA (CR)	Main Market
PIRAEUS SECURITIES S. A.	01/08/2019
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
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
MYTILINEOS (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.	02/01/1900
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
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
LEON DEPOLAS SECURITIES S.A.	20/05/2015
MERIT SECURITIES S.A	03/09/2013
MERIT SECURITIES S.A	03/09/2012
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	28/02/2013
PIRAEUS SECURITIES S. A.	08/09/2008
PIRAEUS SECURITIES S. A.	08/09/2013
OPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
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
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
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
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A.	01/12/2012
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	08/09/2013
PIRAEUS SECURITIES S. A.	08/09/2008
P.P.A. S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	06/02/2019
PAPOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
PIRAEUS BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
HELLENIC AMERICAN SECURITIES S.A.	14/01/2019
LEON DEPOLAS SECURITIES S.A.	30/11/2018
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A.	02/06/2013
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	16/02/2013
PIRAEUS SECURITIES S. A.	16/02/2009
PLAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PPC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	26/03/2013
PIRAEUS SECURITIES S. A.	28/09/2009
PIRAEUS SECURITIES S. A.	28/09/2013
PROFILE SA (CR)	Main Market
PANTELAKIS SECURITIES S.A.	01/07/2019
QUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
QUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	28/01/2019
SPIROY AGRICULTURE SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/09/2019
TERNA ENERGY (CR)	Main Market
PIRAEUS SECURITIES S. A.	09/12/2019
THRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
TITAN CEMENT (CB)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/11/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	06/11/2019
VIOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	11/03/2008
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	04/03/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Underlying Asset				Derivatives Market													
Price max	Price min	Closing price	change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap																	
2,326.24	2,296.47	2,324.30	0.95%														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
				January 2020	2,294.00	2,314.00	2,291.00	2,313.00	2,313.00	---	---		2,326.50	---	165	2,958	7,765
				February 2020	2,295.00	2,315.75	2,292.50	2,315.00	2,315.00	---	---		2,327.50	---	164	2,822	3,366
				March 2020	2,300.00	2,317.25	2,296.50	2,317.25	2,317.25	---	---		2,317.25	---	8	66	20
				June 2020	---	---	---	---	2,322.50	---	---		---	---	---	---	---
				September 2020	---	---	---	---	2,334.00	---	---		---	---	---	---	---
				December 2020	---	---	---	---	2,345.75	---	---		---	---	---	---	---

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)													
2.415	2.36	2.4	0.84%	March 2020	2.38	2.41	2.38	2.41	2.41	---	---	---	2.58	---	11	53	6,118
				June 2020	---	---	---	---	2.40	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	2.41	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	2.42	---	---	---	---	---	---	---	---
ALPHA BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
1.875	1.818	1.86	2.48%	March 2020	1.84	1.88	1.83	1.87	1.87	---	---	---	1.94	---	98	2,705	40,974
				June 2020	---	---	---	---	1.83	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	1.84	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	1.85	---	---	---	---	---	---	---	---
ATTICA BANK S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.395	0.38	0.382	-0.78%	March 2020	0.391	0.395	0.388	0.395	0.395	---	---	---	0.485	---	9	180	7,910
				June 2020	---	---	---	---	0.388	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	0.390	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	0.392	---	---	---	---	---	---	---	---
CC HBC AG (CR)				(Contract Size: 100 Securities, Physical Delivery)													
32.28	31.57	32.2	2.06%	March 2020	31.78	32.20	31.78	32.10	32.10	---	---	---	32.20	---	29	42	249
				June 2020	---	---	---	---	31.83	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	31.98	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	32.14	---	---	---	---	---	---	---	---
CENERGY HOLDINGS (CB)				(Contract Size: 100 Securities, Physical Delivery)													
1.484	1.43	1.46	2.38%	March 2020	1.45	1.50	1.45	1.46	1.46	---	---	---	1.50	---	108	708	8,582
				June 2020	---	---	---	---	1.44	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	1.45	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	1.45	---	---	---	---	---	---	---	---
ELLAKTOR (CR)				(Contract Size: 100 Securities, Physical Delivery)													
1.868	1.834	1.854	-0.11%	March 2020	1.86	1.88	1.85	1.86	1.86	---	---	---	1.93	---	60	478	26,115
				June 2020	---	---	---	---	1.87	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	1.88	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	1.89	---	---	---	---	---	---	---	---
EUROBANK ERGASIAS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.8995	0.858	0.8995	4.59%	March 2020	0.852	0.909	0.848	0.896	0.896	---	---	---	0.935	---	102	1,722	50,619
				June 2020	---	---	---	---	0.868	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	0.872	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	0.876	---	---	---	---	---	---	---	---

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)													
7.61	7.46	7.59	0.66%	March 2020	7.55	7.62	7.54	7.61	7.61	---	---	---	7.76	---	19	68	747
				June 2020	---	---	---	---	7.61	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	7.64	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	7.68	---	---	---	---	---	---	---	---
FOURLIS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
5.76	5.63	5.73	-0.52%	March 2020	5.66	5.68	5.66	5.68	5.68	---	---	---	5.95	---	6	8	51
				June 2020	---	---	---	---	5.81	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	5.84	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	5.87	---	---	---	---	---	---	---	---
GEK TERNA (CR)				(Contract Size: 100 Securities, Physical Delivery)													
7.9	7.79	7.79	-0.76%	March 2020	7.82	7.83	7.79	7.80	7.80	---	---	---	7.92	---	56	237	8,196
				June 2020	---	---	---	---	7.92	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	7.96	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	8.00	---	---	---	---	---	---	---	---
HELLENIC EXCHANGES-A.S.E. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
4.83	4.74	4.8	0.42%	March 2020	4.80	4.86	4.80	4.85	4.85	---	---	---	4.93	---	15	56	3,728
				June 2020	---	---	---	---	4.82	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	4.85	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	4.87	---	---	---	---	---	---	---	---
HELLENIC PETROLEUM (CR)				(Contract Size: 100 Securities, Physical Delivery)													
8.4	8.33	8.4	0.12%	March 2020	8.30	8.42	8.30	8.42	8.42	---	---	---	8.68	---	5	5	2,155
				June 2020	---	---	---	---	8.46	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	8.51	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	8.55	---	---	---	---	---	---	---	---
INTRACOM HOLDINGS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.915	0.886	0.9	1.92%	March 2020	0.904	0.928	0.891	0.896	0.896	---	---	---	1.01	---	33	297	4,189
				June 2020	---	---	---	---	0.891	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	0.895	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	0.900	---	---	---	---	---	---	---	---
INTRALOT (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.395	0.381	0.3855	0.52%	March 2020	0.390	0.409	0.390	0.409	0.409	---	---	---	0.409	---	6	15	5,067
				June 2020	---	---	---	---	0.387	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	0.389	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	0.391	---	---	---	---	---	---	---	---

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)													
18.19	17.9	18	-0.06%	March 2020	17.96	18.11	17.90	17.90	17.90	---	---	---	19.28	---	12	35	1,355
---	---	---	---	June 2020	---	---	---	---	18.17	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	18.26	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	18.35	---	---	---	---	---	---	---	---
LAMDA DEVELOPMENT SA (CR)				(Contract Size: 106 Securities, Physical Delivery)													
8.48	8.38	8.45	0.12%	March 2020	8.39	8.49	8.39	8.49	8.49	---	---	---	8.86	7.00	19	74	3,832
---	---	---	---	June 2020	---	---	---	---	8.51	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	8.56	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	8.60	---	---	---	---	---	---	---	---
MARFIN INVESTMENT GROUP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
0.1092	0.1062	0.1068	-1.11%	March 2020	0.113	0.114	0.107	0.108	0.108	---	---	---	0.116	---	56	1,525	83,582
---	---	---	---	June 2020	---	---	---	---	0.109	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	0.109	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	0.110	---	---	---	---	---	---	---	---
MOTOR OIL (CR)				(Contract Size: 100 Securities, Physical Delivery)													
20.56	20.2	20.3	-0.88%	March 2020	20.60	20.60	20.37	20.37	20.37	---	---	---	21.20	---	16	24	688
---	---	---	---	June 2020	---	---	---	---	20.66	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	20.76	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	20.87	---	---	---	---	---	---	---	---
MYTILINEOS (CR)				(Contract Size: 100 Securities, Physical Delivery)													
9.985	9.9	9.9	-0.30%	March 2020	10.02	10.05	9.95	9.96	9.96	---	---	---	10.08	---	79	400	12,995
---	---	---	---	June 2020	---	---	---	---	10.02	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	10.07	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	10.12	---	---	---	---	---	---	---	---
NATIONAL BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
2.966	2.865	2.96	2.78%	March 2020	2.89	2.98	2.87	2.97	2.97	---	---	---	3.10	---	159	1,786	42,304
---	---	---	---	June 2020	---	---	---	---	2.91	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	2.92	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	2.93	---	---	---	---	---	---	---	---
OPAP (CR)				(Contract Size: 100 Securities, Physical Delivery)													
12.2	11.93	12.1	0.17%	March 2020	11.21	11.30	11.06	11.20	11.20	---	---	---	12.01	---	95	502	3,095
---	---	---	---	June 2020	---	---	---	---	12.19	---	---	---	---	---	---	---	---
---	---	---	---	September 2020	---	---	---	---	12.25	---	---	---	---	---	---	---	---
---	---	---	---	December 2020	---	---	---	---	12.31	---	---	---	---	---	---	---	---

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)													
13.91	13.7	13.7	-1.44%	March 2020	13.87	13.87	13.72	13.72	13.72	---	---	---	14.50	---	18	69	3,043
				June 2020	---	---	---	---	14.02	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	14.09	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	14.16	---	---	---	---	---	---	---	---
P.P.A. S.A. (CR)				(Contract Size: 100 Securities, Physical Delivery)													
22.9	22.45	22.85	1.11%	March 2020	22.79	22.84	22.63	22.84	22.84	---	---	---	22.96	---	12	24	626
				June 2020	---	---	---	---	22.80	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	22.91	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	23.03	---	---	---	---	---	---	---	---
PIRAEUS BANK (CR)				(Contract Size: 100 Securities, Physical Delivery)													
3.348	3.246	3.29	-0.30%	March 2020	3.26	3.36	3.25	3.29	3.29	---	---	---	3.43	---	116	2,029	32,609
				June 2020	---	---	---	---	3.33	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	3.35	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	3.36	---	---	---	---	---	---	---	---
PPC (CR)				(Contract Size: 100 Securities, Physical Delivery)													
4.244	4.18	4.206	-0.89%	March 2020	4.24	4.24	4.20	4.23	4.23	---	---	---	4.39	---	62	628	13,220
				June 2020	---	---	---	---	4.28	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	4.30	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	4.32	---	---	---	---	---	---	---	---
TERNA ENERGY (CR)				(Contract Size: 100 Securities, Physical Delivery)													
8.13	7.97	8.13	1.75%	March 2020	7.99	8.14	7.99	8.10	8.10	---	---	---	8.14	---	27	124	4,059
				June 2020	---	---	---	---	8.06	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	8.10	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	8.14	---	---	---	---	---	---	---	---
TITAN CEMENT (CB)				(Contract Size: 100 Securities, Physical Delivery)													
19.1	18.84	18.9	-0.53%	March 2020	19.04	19.04	19.04	19.04	19.04	---	---	---	19.50	---	1	5	67
				June 2020	---	---	---	---	19.17	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	19.26	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	19.36	---	---	---	---	---	---	---	---
VIOHALCO SA/NV (CB)				(Contract Size: 100 Securities, Physical Delivery)													
3.78	3.66	3.745	1.22%	March 2020	3.73	3.82	3.73	3.78	3.78	---	---	---	3.82	---	56	222	6,748
				June 2020	---	---	---	---	3.73	---	---	---	---	---	---	---	---
				September 2020	---	---	---	---	3.75	---	---	---	---	---	---	---	---
				December 2020	---	---	---	---	3.77	---	---	---	---	---	---	---	---

Derivatives notes

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

FTSE/Athex Large Cap

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

Exercise Price	Call Options														Put Options																		
	January 2020							February 2020							Other Months		January 2020							February 2020							Other Months		Exercise Price
	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume	Open Interest	
1,725	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,725	
1,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,750	
1,775	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,775	
1,800	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,800	
1,825	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,825	
1,850	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,850	
1,875	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,875	
1,900	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,900	
1,925	0.00	0.00	0.00	-	364.00	-	-	-	-	-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-	-	1,925	
1,950	0.00	0.00	0.00	-	339.00	-	-	0.00	0.00	0.00	-	342.00	-	-	-	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	0.03	-	-	-	1,950		
1,975	0.00	0.00	0.00	-	314.00	-	-	0.00	0.00	0.00	-	317.00	-	-	-	0.00	0.00	0.00	-	0.07	-	-	0.00	0.00	0.00	-	0.08	-	-	-	1,975		
2,000	0.00	0.00	0.00	-	289.00	-	-	0.00	0.00	0.00	-	292.00	-	-	-	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.17	-	-	-	2,000		
2,050	0.00	0.00	0.00	-	239.00	-	-	0.00	0.00	0.00	-	242.00	-	-	-	0.00	0.00	0.00	-	0.01	-	-	0.00	0.00	0.00	-	0.69	-	-	-	2,050		
2,100	0.00	0.00	0.00	-	189.00	-	-	0.00	0.00	0.00	-	194.00	-	-	84	0.00	0.00	0.00	-	0.01	-	84	0.00	0.00	0.00	-	2.30	-	40	-	2,100		
2,150	0.00	0.00	0.00	-	139.00	-	167	0.00	0.00	0.00	-	148.00	-	-	211	0.00	0.00	0.00	-	0.01	-	211	0.00	0.00	0.00	-	6.30	-	20	-	2,150		
2,200	96.00	112.00	96.00	112.00	112.00	2	13	0.00	0.00	0.00	-	107.00	-	80	0.00	112.00	0.00	-	0.03	-	411	0.00	0.00	0.00	-	14.75	-	81	-	2,200			
2,250	49.00	65.50	49.00	65.50	65.50	35	42	0.00	0.00	0.00	-	71.50	-	60	0.00	65.50	0.00	-	2.00	-	321	26.00	26.00	26.00	26.00	26.00	1	85	-	2,250			
2,300	12.25	20.50	12.25	20.50	20.50	72	61	49.50	49.50	49.50	49.50	49.50	20	44	0.00	20.50	0.00	-	19.50	-	24	46.00	46.00	39.00	39.00	39.00	22	45	-	2,300			
2,350	0.00	0.00	0.00	-	0.48	-	53	28.25	28.50	28.25	28.50	28.50	21	64	0.00	0.00	0.00	-	61.50	-	66	83.00	83.00	75.00	80.00	80.00	30	21	-	2,350			
2,400	0.00	0.00	0.00	-	0.01	-	-	14.25	14.25	14.00	14.25	14.25	12	50	0.00	0.00	0.00	-	111.00	-	20	0.00	0.00	0.00	-	121.00	-	20	-	2,400			
2,450	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	6.10	-	-	0.00	0.00	0.00	-	161.00	-	-	0.00	0.00	0.00	-	164.00	-	-	-	2,450			
2,500	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	2.60	-	-	0.00	0.00	0.00	-	211.00	-	-	0.00	0.00	0.00	-	210.00	-	-	-	2,500			
2,550	0.00	0.00	0.00	-	0.02	-	-	0.00	0.00	0.00	-	1.00	-	-	0.00	0.00	0.00	-	261.00	-	-	0.00	0.00	0.00	-	258.00	-	-	-	2,550			
Totals:						109	336						53	298	0	0						0	1,137						53	312	0	0	
Number of Trades:							12						8	0								0				6				0			

ALPHA BANK (CR)

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

Exercise Price	Call Options														Put Options														Exercise Price											
	January 2020							February 2020							Other Months		January 2020							February 2020							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						-	-							-	-							-	-							-	-							-	-	0.009
0.900						-	-							-	-							-	-							-	-							-	-	0.009
0.950						-	-							-	-							-	-							-	-							-	-	0.010
1.000						-	-							-	-							-	-							-	-							-	-	0.010
1.100						-	-							-	-							-	-							-	-							-	-	0.011
1.200	0.000	0.000	0.000	0.620		-	-							-	-	0.000	0.000	0.000	0.003		-	-							-	-							-	-	0.012	
1.300	0.000	0.000	0.000	0.520		-	-	0.000	0.000	0.000	0.523		-	-					0.001		-	-	0.000	0.000	0.000	0.001		-	-							-	-	0.013		
1.400	0.000	0.000	0.000	0.420		-	-	0.000	0.000	0.000	0.424		-	-					0.001		-	-	0.000	0.000	0.000	0.001		-	-							-	-	0.014		
1.500	0.000	0.000	0.000	0.320		-	-	0.000	0.000	0.000	0.328		-	-					0.001		-	-	0.000	0.000	0.000	0.005		-	-							-	-	0.015		
1.600	0.000	0.000	0.000	0.220		-	-	0.000	0.000	0.000	0.238		-	-					0.001		-	-	0.000	0.000	0.000	0.015		-	-							-	-	0.016		
1.700	0.000	0.000	0.000	0.125		-	1	0.000	0.000	0.000	0.161		-	-					0.005		-	-	0.000	0.000	0.000	0.037		-	-							-	-	0.017		
1.800	0.000	0.000	0.000	0.050		-	-	0.000	0.000	0.000	0.101		-	-					0.029		-	10	0.000	0.000	0.000	0.077		-	-							-	-	0.018		
1.900	0.000	0.000	0.000	0.012		-	-	0.000	0.000	0.000	0.058		-	-					0.092		-	-	0.000	0.000	0.000	0.134		-	-							-	-	0.019		
2.000	0.000	0.000	0.000	0.002		-	-	0.000	0.000	0.000	0.030		-	-					0.181		-	-	0.000	0.000	0.000	0.207		-	-							-	-	0.020		
2.200	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.007		-	-					0.380		-	-	0.000	0.000	0.000	0.384		-	-							-	-	0.022		
2.400	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.001		-	-					0.580		-	-	0.000	0.000	0.000	0.580		-	-							-	-	0.024		
2.600	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.001		-	-					0.780		-	-	0.000	0.000	0.000	0.780		-	-							-	-	0.026		
2.800	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.001		-	-					0.980		-	-	0.000	0.000	0.000	0.980		-	-							-	-	0.028		
Totals:						0	1							0	0					0	10											0	0					0	0	
Number of Trades:						0								0						0.00												0						0		

NATIONAL BANK (CR)

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

Exercise Price	Call Options														Put Options														Exercise Price				
	January 2020							February 2020							Other Months		January 2020							February 2020							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
1.000						-	-							-	-																		0.010
1.100						-	-							-	-																		0.011
1.200						-	-							-	-																		0.012
1.300						-	-							-	-																		0.013
1.400						-	-							-	-																		0.014
1.500						-	-							-	-																		0.015
1.600						-	-							-	-																		0.016
1.700						-	-							-	-																		0.017
1.800						-	-							-	-																		0.018
1.900	0.000	0.000	0.000	0.980		-	-	0.000	0.000	0.000	0.984	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.019		
2.000	0.000	0.000	0.000	0.880		-	-	0.000	0.000	0.000	0.884	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.020		
2.200	0.000	0.000	0.000	0.680		-	-	0.000	0.000	0.000	0.686	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.022		
2.400	0.000	0.000	0.000	0.480		-	-	0.000	0.000	0.000	0.494	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.009	-	-	0.000	0.000	0.024		
2.600	0.320	0.320	0.320	0.320	0.320	30	60	0.000	0.000	0.000	0.321	-	30	0.000	0.000	0.000	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.035	-	-	0.000	0.000	0.026		
2.800	0.000	0.000	0.000	0.101		-	-	0.000	0.000	0.000	0.184	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.021	-	-	0.000	0.000	0.000	0.099	-	-	0.000	0.000	0.028		
3.000	0.000	0.000	0.000	0.013		-	70	0.000	0.000	0.000	0.092	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.133	-	-	0.000	0.000	0.000	0.207	-	-	0.000	0.000	0.030		
3.200	0.000	0.000	0.000	0.004		-	-	0.000	0.000	0.000	0.040	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.320	-	-	0.000	0.000	0.000	0.355	-	-	0.000	0.000	0.032		
3.400	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.015	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.520	-	-	0.000	0.000	0.000	0.531	-	-	0.000	0.000	0.034		
3.600	0.000	0.000	0.000	0.002		-	-	0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.720	-	-	0.000	0.000	0.000	0.722	-	-	0.000	0.000	0.036		
3.800	0.000	0.000	0.000	0.002		-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.000	0.000	0.920	-	-	0.000	0.000	0.000	0.920	-	-	0.000	0.000	0.038		
4.000	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.000	0.000	1.12	-	-	0.000	0.000	0.000	1.12	-	-	0.000	0.000	0.040		
4.400	0.000	0.000	0.000	0.001		-	-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.000	0.000	0.000	1.52	-	-	0.000	0.000	0.000	1.52	-	-	0.000	0.000	0.044		
Totals:						30	130					0	30	0	0						30	0					0	0	0	0			
Number of Trades:						1						0		0							0.00						0		0				

OPAP (CR)

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

Exercise Price	Call Options														Put Options														Exercise Price											
	January 2020							February 2020							Other Months		January 2020							February 2020							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							
6.400						-	-							-	-							-	-							-	-							-	-	0.064
6.800						-	-							-	-							-	-							-	-							-	-	0.068
7.200						-	-							-	-							-	-							-	-							-	-	0.072
7.600	0.000	0.000	0.000		4.48	-	-	0.000	0.000	0.000		4.50	-	-			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		4.08	-	-	0.000	0.000	0.000		4.10	-	-			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		3.68	-	-	0.000	0.000	0.000		3.70	-	-			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		3.28	-	-	0.000	0.000	0.000		3.30	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.002	-	-						0.088				
9.200	0.000	0.000	0.000		2.88	-	-	0.000	0.000	0.000		2.91	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.006	-	-						0.092				
9.600	0.000	0.000	0.000		2.48	-	-	0.000	0.000	0.000		2.52	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.016	-	-						0.096				
10.000	0.000	0.000	0.000		2.08	-	-	0.000	0.000	0.000		2.14	-	-			0.000	0.000	0.000		0.001	-	3	0.000	0.000	0.000		0.036	-	-						0.100				
11.000	0.000	0.000	0.000		1.10	-	20	0.000	0.000	0.000		1.28	-	-			0.000	0.000	0.000		0.019	-	200	0.000	0.000	0.000		0.182	-	-						0.110				
12.000	0.000	0.000	0.000		0.338	-	16	0.000	0.000	0.000		0.649	-	5			0.000	0.000	0.000		0.256	-	-	0.000	0.000	0.000		0.545	-	-						0.120				
13.000	0.000	0.000	0.000		0.043	-	-	0.000	0.000	0.000		0.271	-	-			0.000	0.000	0.000		0.961	-	-	0.000	0.000	0.000		1.17	-	-						0.130				
14.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.095	-	-			0.000	0.000	0.000		1.92	-	-	0.000	0.000	0.000		1.99	-	-						0.140				
15.000	0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.028	-	-			0.000	0.000	0.000		2.92	-	-	0.000	0.000	0.000		2.93	-	-						0.150				
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007	-	-			0.000	0.000	0.000		3.92	-	-	0.000	0.000	0.000		3.92	-	-						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		4.92	-	-	0.000	0.000	0.000		4.92	-	-						0.170				
Totals:						0	36						0	5	0	0						0	203						0	202	0	0								
Number of Trades:						0							0		0							0.00						0			0									

OTE (CR)

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

Exercise Price	Call Options														Put Options														Exercise Price
	January 2020				February 2020				Other Months		January 2020				February 2020				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	Volume	Open Interest				
8.400						-	-																			0.084			
8.800						-	-																				0.088		
9.200	0.000	0.000	0.000		4.70	-	-	0.000	0.000	0.000		4.72	-	-		0.000	0.000	0.000		0.001	-	-		0.001	-	-	0.092		
9.600	0.000	0.000	0.000		4.30	-	-	0.000	0.000	0.000		4.32	-	-		0.000	0.000	0.000		0.001	-	-		0.001	-	-	0.096		
10.000	0.000	0.000	0.000		3.90	-	-	0.000	0.000	0.000		3.92	-	-		0.000	0.000	0.000		0.001	-	-		0.001	-	-	0.100		
11.000	0.000	0.000	0.000		2.90	-	-	0.000	0.000	0.000		2.92	-	-		0.000	0.000	0.000		0.003	-	-		0.003	-	-	0.110		
12.000	0.000	0.000	0.000		1.90	-	-	0.000	0.000	0.000		1.93	-	-		0.000	0.000	0.000		0.001	-	-		0.001	-	-	0.120		
13.000	0.000	0.000	0.000		0.903	-	-	0.000	0.000	0.000		0.969	-	-		0.000	0.000	0.000		0.001	-	21		0.042	-	-	0.130		
14.000	0.000	0.000	0.000		0.098	-	31	0.000	0.000	0.000		0.284	-	-		0.000	0.000	0.000		0.196	-	-		0.357	-	-	0.140		
15.000	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.038	-	-		0.000	0.000	0.000		1.10	-	-		1.12	-	-	0.150		
16.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		2.10	-	-		2.10	-	-	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		3.10	-	-		3.10	-	-	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		4.10	-	-		4.10	-	-	0.180		
19.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		5.10	-	-		5.10	-	-	0.190		
Totals:						0	31					0	0	0	0					0	21			0	10	0	0		
Number of Trades:						0						0		0						0.00				0		0			

PIRAEUS BANK (CR)

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

Exercise Price	Call Options														Put Options														Exercise Price				
	January 2020							February 2020							Other Months		January 2020							February 2020							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						-	-							-	-								-	-									0.009
0.900						-	-							-	-								-	-									0.009
0.950						-	-							-	-								-	-									0.010
1.000						-	-							-	-								-	-									0.010
1.100						-	-							-	-								-	-									0.011
1.200						-	-							-	-								-	-									0.012
1.300						-	-							-	-								-	-									0.013
1.400						-	-							-	-								-	-									0.014
1.500						-	-							-	-								-	-									0.015
1.600						-	-							-	-								-	-									0.016
1.700						-	-							-	-								-	-									0.017
1.800						-	-							-	-								-	-									0.018
1.900	0.000	0.000	0.000		1.40	-	-	0.000	0.000	0.000		1.40	-	-		0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-		0.019		
2.000	0.000	0.000	0.000		1.30	-	-	0.000	0.000	0.000		1.30	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.020		
2.200	0.000	0.000	0.000		1.10	-	-	0.000	0.000	0.000		1.10	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.022		
2.400	0.000	0.000	0.000		0.900	-	-	0.000	0.000	0.000		0.905	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.024		
2.600	0.000	0.000	0.000		0.700	-	-	0.000	0.000	0.000		0.708	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.026		
2.800	0.000	0.000	0.000		0.500	-	70	0.000	0.000	0.000		0.519	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.013	-	-		0.028		
3.000	0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.349	-	9		0.000	0.000	0.000		0.001	-	50	0.000	0.000	0.000		0.043	-	-		0.030		
3.200	0.000	0.000	0.000		0.119	-	-	0.000	0.000	0.000		0.212	-	-		0.000	0.000	0.000		0.018	-	-	0.000	0.000	0.000		0.105	-	-		0.032		
3.400	0.000	0.000	0.000		0.020	-	-	0.000	0.000	0.000		0.115	-	-		0.000	0.000	0.000		0.119	-	-	0.000	0.000	0.000		0.209	-	-		0.034		
3.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.057	-	-		0.000	0.000	0.000		0.301	-	-	0.000	0.000	0.000		0.350	-	-		0.036		
3.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.024	-	-		0.000	0.000	0.000		0.500	-	-	0.000	0.000	0.000		0.519	-	-		0.038		
4.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.010	-	-		0.000	0.000	0.000		0.700	-	-	0.000	0.000	0.000		0.705	-	-		0.040		
4.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		1.10	-	-	0.000	0.000	0.000		1.10	-	-		0.044		
4.800						-	-	0.000	0.000	0.000		0.001	-	-								-	-	0.000	0.000	0.000		1.50	-	-		0.048	
Totals:						0	70					0	9	0	0						0	50					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																			
	January 2020						February 2020						Other Months		January 2020						February 2020						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	
0.900						-	-							-	-																			
0.950						-	-							-	-																			0.010
1.000						-	-							-	-																			0.010
1.100						-	-							-	-																			0.011
1.200						-	-							-	-																			0.012
1.300						-	-							-	-																			0.013
1.400						-	-							-	-																			0.014
1.500						-	-							-	-																			0.015
1.600						-	-							-	-																			0.016
1.700						-	-							-	-																			0.017
1.800						-	-							-	-																			0.018
1.900						-	-							-	-																			0.019
2.000	0.000	0.000	0.000		2.24	-	-							-	-	0.000	0.000	0.000			0.001	-	-										0.020	
2.200	0.000	0.000	0.000		2.04	-	-	0.000	0.000	0.000		2.04	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.022	
2.400	0.000	0.000	0.000		1.84	-	-	0.000	0.000	0.000		1.85	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.001	-	-			0.024	
2.600	0.000	0.000	0.000		1.64	-	-	0.000	0.000	0.000		1.65	-	-			0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.001	-	-			0.026	
2.800	0.000	0.000	0.000		1.44	-	-	0.000	0.000	0.000		1.45	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-			0.028	
3.000	0.000	0.000	0.000		1.24	-	-	0.000	0.000	0.000		1.25	-	-			0.000	0.000	0.000		0.001	-	15	0.000	0.000	0.000		0.008	-	-			0.030	
3.200	0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000		1.05	-	-			0.000	0.000	0.000		0.001	-	5	0.000	0.000	0.000		0.001	-	-			0.032	
3.400	0.000	0.000	0.000		0.841	-	5	0.000	0.000	0.000		0.852	-	-			0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.005	-	-			0.034	
3.600	0.000	0.000	0.000		0.641	-	-	0.000	0.000	0.000		0.663	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.016	-	-			0.036	
3.800	0.000	0.000	0.000		0.442	-	-	0.000	0.000	0.000		0.491	-	-			0.000	0.000	0.000		0.001	-	10	0.000	0.000	0.000		0.043	-	-			0.038	
4.000	0.000	0.000	0.000		0.256	-	20	0.000	0.000	0.000		0.342	-	-			0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000		0.093	-	-			0.040	
4.400	0.000	0.000	0.000		0.034	-	-	0.000	0.000	0.000		0.135	-	20			0.000	0.000	0.000		0.193	-	25	0.000	0.000	0.000		0.287	-	-			0.044	
4.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.041	-	-			0.000	0.000	0.000		0.560	-	-	0.000	0.000	0.000		0.593	-	-			0.048	
5.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.009	-	-			0.000	0.000	0.000		0.960	-	-	0.000	0.000	0.000		0.964	-	-			0.052	
5.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		1.36	-	-	0.000	0.000	0.000		1.36	-	-			0.056	
6.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		1.76	-	-	0.000	0.000	0.000		1.76	-	-			0.060	
6.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		2.16	-	-	0.000	0.000	0.000		2.16	-	-			0.064	
Totals:						0	25						0	20	0	0						0	55					0	45	0	0			
Number of Trades:						0							0		0							0.00						0		0				

Lending Products	Underlying Title	Multilateral Transactions[1]					Bilateral Transactions[2]		Stock Borrowing through OTC (volume)[3]
		Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	---	---	---	---	---	---	60,644	
AEGNBOR	AEGEAN AIRLINES (CR)	---	---	---	---	---	---	6,211	
ALPHABOR	ALPHA BANK (CR)	3,000	---	---	---	---	---	42,901,785	
ALMYBOR	ALUMIL (CR)	---	---	---	---	---	---	---	
TATTBOR	ATTICA BANK S.A. (CR)	---	---	---	---	---	---	370	
EEEBOR	CC HBC AG (CR)	---	---	---	2,892	5.31%	---	70,546	
CENERBOR	CENERGY HOLDINGS (CB)	999	---	---	3,501	3.40%	---	---	
ELLAKTORBOR	ELLAKTOR (CR)	---	---	---	---	---	---	276,898	
EUROBBOR	EUROBANK ERGASIAS (CR)	11,500	---	---	---	---	---	66,194,217	
EYDAPBOR	EYDAP S.A. (CR)	---	---	---	---	---	---	242,781	
FFGRPBOR	FOLLI FOLLIE (CR)	---	---	---	---	---	---	1,120,847	
FOYRKBOR	FOURLIS (CR)	1,318	---	---	---	---	---	4,650	
GEKTERNABOR	GEK TERNA (CR)	9,000	---	---	6,600	3.95%	---	24,493	
SARBOR	GR. SARANTIS S.A. (CR)	513	---	---	---	---	---	612	
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	---	---	---	---	---	---	128,778	
ELPEBOR	HELLENIC PETROLEUM (CR)	---	---	---	---	---	---	51,983	
INTRKBOR	INTRACOM HOLDINGS (CR)	---	---	---	---	---	---	---	
INLOTBOR	INTRALOT (CR)	---	---	---	---	---	8,200	0.01%	485,512
BELABOR	JUMBO SA (CR)	---	---	---	---	---	---	78,098	
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	---	---	---	---	---	15,000	10.00%	3,183
MIGBOR	MARFIN INVESTMENT GROUP (CR)	---	---	---	---	---	---	1,659,474	
MOHBOR	MOTOR OIL (CR)	---	---	---	---	---	---	10,420	
MYTILBOR	MYTILINEOS (CR)	20,640	---	---	5,000	2.65%	---	25,742	
ETEBOR	NATIONAL BANK (CR)	5,000	---	---	---	---	---	20,718,916	
OPAPBOR	OPAP (CR)	3,000	---	---	---	---	---	1,613,607	
HTOBOR	OTE (CR)	1,250	---	---	---	---	---	533,797	
PPABOR	P.P.A. S.A. (CR)	---	---	---	---	---	---	2,901	
TPEIRBOR	PIRAEUS BANK (CR)	5,000	---	---	---	---	13,859	5.00%	20,982,602
PLAISBOR	PLAISIO COMPUTERS SA (CR)	---	---	---	---	---	---	1,000	
PPCBOR	PPC (CR)	5,000	---	---	---	---	800,000	6.50%	6,132,753
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)	---	---	---	---	---	---	12,892	
TITCBOR	TITAN CEMENT (CB)	---	---	---	---	---	---	7,110	
VIORBOR	VIOTALCO 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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