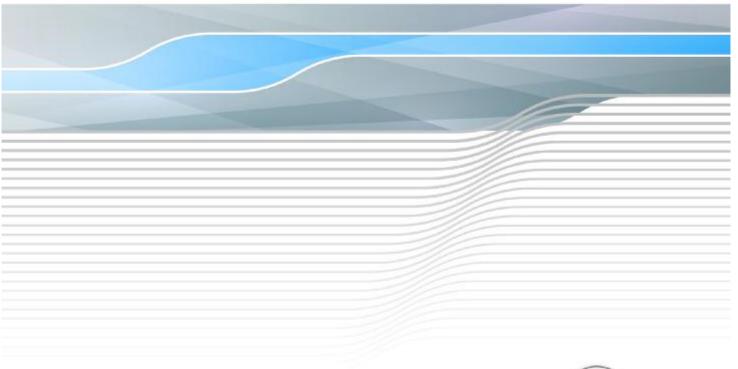
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Monday, 2 September, 2019 Year: 140 Trading Day No: 165





Daily Official List

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

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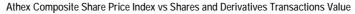
Stock Options

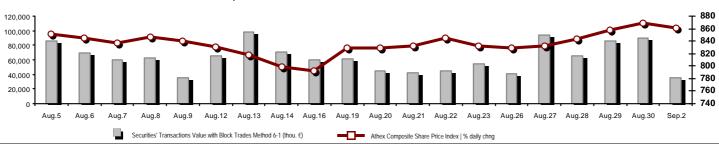
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Appendix A: Sectors codification for listed companies

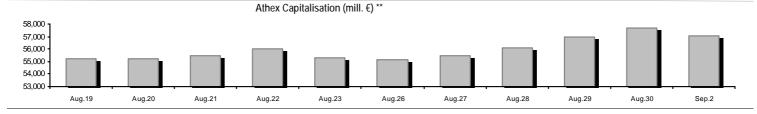
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

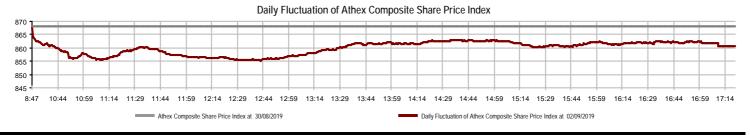
Summary of Markets





Athex Capitalisation (mill. €) **:	57,070.10		Derivatives Total Open Interest	410,156	
Daily change: mill. € %	-587.70	-1.02%	in Index Futures % daily chng	16,442	2.88%
Yearly Avg Capitalisation: mill. $\in \%$ chng prev year Avg	53,039.49	1.75%	in Stock Futures % daily chng	388,477	-2.13%
Athex Composite Share Price Index % daily chng	860.51	-0.87%	in Index Options % daily chng	2,708	2.34%
Athex Composite Share Price Index Capitalisation (mill. \in) Daily change (mill. \in)	52,153.51 -577.88		in Stock Options % daily chng	2,529	-0.98%
Securities' Transactions Value with Block Trades Method 6-1 (35,376.87		Derivatives Contracts Volume:	23,023	
Daily change: %	-55,015.52	-60.86%	Daily change: pieces %	-17,951	-43.81%
YtD Avg Trans. Value: thou. $\varepsilon \%$ chng prev year Avg	66,622.59	21.31%	YtD Avg Derivatives Contracts % chng prev year Avg	43,194	-22.88%
Blocks Transactions Value of Method 6-1 (thou. €)	2,552.69		Derivatives Trades Number:	2,260	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	-989	-30.44%
Bonds Transactions Value (thou.€)	808.89		YtD Avg Trades number % chng prev year Avg	3,035	11.91%
Securities' Transactions Volume with Block Trades Method 6-1 ((th 17,826.	44	Lending Total Open Interest	138,204	
Daily change: thou. pieces %	-22,324.61	-55.60%	Daily change: pieces %	6,716	5.11%
YtD Avg Volume: % chng prev year Avg	34,732.73	-6.51%	Lending Volume (Multilateral/Bilateral)	0	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	284.26		Daily change: pieces %	-27,031	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.00				
Bonds Transactions Volume	775,728		Multilateral Lending	0	
Bonus Transactions volume	,.		Bilateral Lending	0	
Securities' Trades Number with Block Trades Method 6-1	18,920		Lending Trades Number:	0	-100.00%
Daily change: number %	-12,679	-40.12%	Daily change: %	-8	
YtD Avg Trades number % chng prev year Avg	27,459	35.07%	Multilateral Lending Trades Number	0	
Number of Blocks Method 6-1	4		ŭ	-	
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	0	
Number of Bonds Transactions	41				



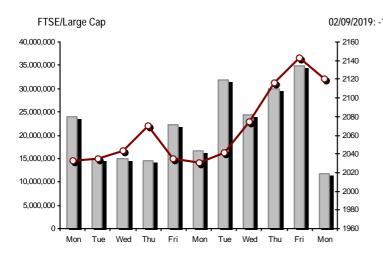


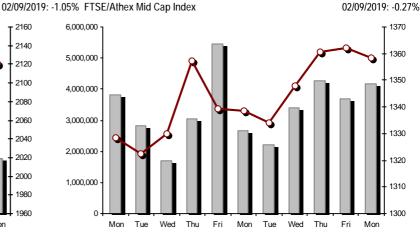
Athex Indices									
Index name	02/09/2019	30/08/2019	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	860.51 Œ	868.10	-7.59	-0.87%	855.20	868.10	600.12	901.57	40.31% #
FTSE/Athex Large Cap	2,120.85 Œ	2,143.25	-22.40	-1.05%	2,112.38	2,143.25	1,580.73	2,270.46	31.86% #
FTSE/Athex Mid Cap Index	1,358.49 Œ	1,362.18	-3.69	-0.27%	1,339.98	1,363.38	945.49	1,467.88	39.32% #
FTSE/ATHEX-CSE Banking Index	577.28 Œ	591.86	-14.58	-2.46%	572.44	591.86	275.15	641.15	73.49% #
FTSE/ATHEX Global Traders Index Plus	2,341.71 Œ	2,363.71	-22.00	-0.93%	2,331.14	2,364.85	1,947.04	2,479.89	17.41% #
FTSE/ATHEX Global Traders Index	2,406.42 Œ	2,425.12	-18.70	-0.77%	2,396.44	2,425.12	1,866.67	2,517.12	26.83% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,773.13 #	2,763.83	9.30	0.34%	2,752.85	2,780.92	2,173.67	2,824.96	25.19% #
ATHEX Mid & SmallCap Price Index	5,839.92 #	5,789.45	50.47	0.87%	5,789.45	5,868.36	3,914.71	5,975.95	47.40% #
FTSE/Athex Market Index	527.58 Œ	533.02	-5.44	-1.02%	525.40	533.02	392.32	563.60	32.17% #
FTSE Med Index	4,581.23 #	4,548.87	32.36	0.71%			3,966.78	4,754.28	15.55% #
Athex Composite Index Total Return Index	1,401.53 Œ	1,413.89	-12.36	-0.87%	1,392.89	1,413.89	952.47	1,466.98	43.99% #
FTSE/Athex Large Cap Total Return	3,131.37 Œ	3,164.44	-33.07	-1.05%			2,321.35	3,347.07	33.82% #
FTSE/ATHEX Large Cap Net Total Return	961.17 Œ	971.32	-10.15	-1.04%	957.33	971.32	692.89	1,027.12	36.33% #
FTSE/Athex Mid Cap Total Return	1,654.89 Œ	1,659.38	-4.49	-0.27%			1,180.35	1,784.30	37.51% #
FTSE/ATHEX-CSE Banking Total Return Index	504.59 Œ	517.34	-12.75	-2.46%			265.40	554.19	60.97% #
Hellenic Mid & Small Cap Index	1,226.10 Œ	1,227.09	-0.99	-0.08%	1,210.99	1,228.53	884.70	1,269.98	35.23% #
FTSE/Athex Banks	762.73 Œ	781.99	-19.26	-2.46%	756.33	781.99	363.54	847.12	73.49% #
FTSE/Athex Financial Services	1,107.06 #	1,103.50	3.56	0.32%	1,082.97	1,111.29	744.92	1,191.69	41.88% #
FTSE/Athex Industrial Goods & Services	2,669.47 Œ	2,693.98	-24.51	-0.91%	2,651.02	2,707.80	1,884.26	2,967.88	39.80% #
FTSE/Athex Retail	75.13 ¬	75.13	0.00	0.00%	74.64	78.57	58.44	80.54	25.40% #
FTSE/ATHEX Real Estate	5,668.20 Œ	5,734.37	-66.17	-1.15%	5,668.20	5,761.66	2,928.70	6,158.58	87.69% #
FTSE/Athex Personal & Household Goods	9,189.60 Œ	9,284.28	-94.68	-1.02%	9,060.22	9,284.28	6,649.54	9,943.56	33.60% #
FTSE/Athex Food & Beverage	11,265.51 Œ	11,355.24	-89.73	-0.79%	11,265.51	11,377.61	10,000.70	13,120.06	11.42% #
FTSE/Athex Basic Resources	6,862.56 #	6,818.84	43.72	0.64%	6,613.74	6,930.99	3,146.82	11,171.70	109.18% #
FTSE/Athex Construction & Materials	2,961.36 Œ	2,991.51	-30.15	-1.01%	2,940.33	2,991.51	2,437.75	3,183.37	14.68% #
FTSE/Athex Oil & Gas	5,347.37 Œ	5,423.62	-76.25	-1.41%	5,313.01	5,463.59	4,612.01	5,758.60	10.03% #
FTSE/Athex Chemicals	9,794.24 #	9,762.72	31.52	0.32%	9,599.63	9,935.11	7,722.79	11,217.47	19.80% #
FTSE/Athex Travel & Leisure	1,638.99 #	1,638.67	0.32	0.02%	1,616.78	1,644.60	1,309.57	1,754.14	23.88% #
FTSE/Athex Technology	1,009.15 Œ	1,017.60	-8.45	-0.83%	997.16	1,017.60	692.80	1,087.14	42.29% #
FTSE/Athex Telecommunications	3,314.09 Œ	3,341.62	-27.53	-0.82%	3,311.34	3,341.62	2,614.94	3,605.87	26.47% #
FTSE/Athex Utilities	2,898.40 #	2,819.76	78.64	2.79%	2,765.96	2,901.28	1,729.19	2,901.28	64.78% #
FTSE/Athex Health Care	498.64 #	491.08	7.56	1.54%	481.45	498.64	460.82	508.96	-1.50% a
Athex All Share Index	206.89 Œ	208.96	-2.07	-0.99%	206.89	206.89	157.01	215.26	30.93% #
Hellenic Corporate Bond Index	120.75 Œ	120.76	-0.01	-0.01%			116.31	120.76	3.79% #
Hellenic Corporate Bond Price Index	97.17 Œ	97.19	-0.02	-0.02%			95.04	97.19	1.44% #

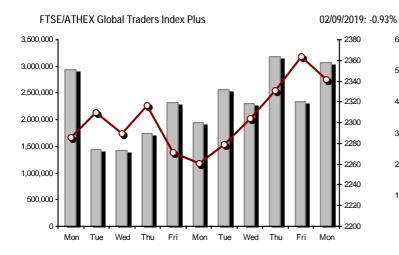
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 29/08/2019.

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

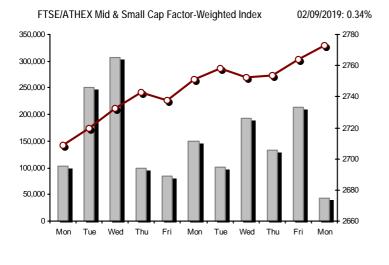
Athex Indices

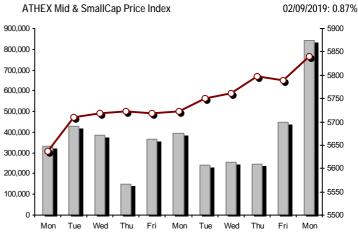












Indices volume of transactions

Indices closing prices

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	128	109	18	1	
Gain / Lose / Same:	41 / 55 / 32	36 / 50 / 23	5/4/9	0/1/0	
Athex Capitalisation (mill. €) **	57,070.10	56,765.21	304.88		
Daily Average Trans/ons Value(thou.€)	66,622.59	66,613.61	43.36	39.80	
Transactions Value	35,376.87	35,202.87	115.12	58.88	
Main Board:	32,824.18	32,650.18	115.12	58.88	
Blocks Board 6_2_3:	2,552.69	2,552.69	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	34,732,729	34,419,541	345,648	1,824	
Transactions Volume	17,826,441	17,218,021	605,718	2,702	
Main Board:	17,542,177	16,933,757	605,718	2,702	
Blocks Board 6_2_3:	284,264	284,264	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	27,459	27,314	144	3	
Number of Trades	18,920	18,710	204	6	
Main Board:	18,916	18,706	204	6	
Blocks Board 6_2_3:	4	4	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	1/5/0	6,152	8,816,319	12,419,276.52	35.11%
5510 -	Basic Resources	1/6/4	348	132,044	192,514.44	0.54%
5010 -	Construction & Materials	3/8/3	1,428	913,225	1,496,755.60	4.23%
4020 -	Consumer Products & Services	3/2/3	1,055	856,884	1,441,530.89	4.07%
6010 -	Energy	1/2/1	435	64,312	1,101,546.05	3.11%
12000 -	Financial Instruments	0/1/0	6	2,702	58,875.16	0.17%
3020 -	Financial Services	1/0/2	587	1,512,420	435,322.24	1.23%
4510 -	Food Beverage & Tobacco	6/4/2	231	51,525	252,238.74	0.71%
2010 -	Health Care	4/0/0	23	8,490	10,971.28	0.03%
5020 -	Industrial Goods & Service	8/5/9	1,551	1,001,791	2,787,285.35	7.88%
3030 -	Insurance	0/0/1	31	4,728	20,826.68	0.06%
4030 -	Media	1/0/0	9	4,031	1,194.48	0.00%
4520 -	Personal Care, Drug & Grocery Stores	2/1/0	226	115,877	608,579.09	1.72%
3510 -	Real Estate	1/5/1	358	107,222	385,716.78	1.09%
4040 -	Retail	1/4/3	170	38,447	110,612.93	0.31%
1010 -	Technology	3/4/0	523	124,261	218,553.84	0.62%
1510 -	Telecommunications	1/4/0	1,070	290,503	2,351,184.05	6.65%
4050 -	Travel & Leisure	1/3/2	1,312	1,246,826	2,639,947.48	7.46%
6510 -	Utilities	3/1/1	3,405	2,534,834	8,843,938.88	25.00%

Top 10 best & worst performing Shares

		Mai	n I	Market			
With positive Price change	Closing price	change		With negative Price change	Closing price	change	
PPC (CR)	3.084	11.34%	#	MERMEREN KOMB. A.D. PR. (GDR)	52.2	-7.12%	Œ
DROMEAS SA (CR)	0.419	5.01%	#	AVAX S.A. (CR)	0.723	-4.62%	Œ
NTRACOM CONSTR. (CR)	1.94	4.02%	#	PIRAEUS BANK (CR)	2.948	-4.29%	Œ
CENTRIC HOLDINGS (CR)	0.244	3.39%	#	NATIONAL BANK (CR)	2.556	-3.11%	Œ
SPACE HELLAS SA (CR)	4.94	2.92%	#	KEKROPS SA (CR)	3	-2.60%	Œ
ATTICA BANK S.A. (CR)	0.4445	2.66%	#	KIRIAKOULIS SHIPPING SA (CR)	2.28	-2.56%	Œ
KLOUKINAS - LAPPAS SA (CR)	0.942	1.73%	#	CENERGY HOLDINGS (CB)	1.404	-2.09%	Œ
ALUMIL (CR)	1.2	1.70%	#	QUEST HOLDINGS (CR)	6.6	-2.08%	Œ
BYTE COMPUTER SA (CR)	1.24	1.64%	#	HELLENIC PETROLEUM (CR)	9.16	-1.93%	Œ
MARFIN INVESTMENT GROUP (CR)	0.1426	1.28%	#	EUROBANK ERGASIAS (CR)	0.7895	-1.92%	Œ
With the highest Transactions Value	Value (thou. €)	change		With the highest Transactions Volume	Volume	change	
PPC (CR)	5,739.16	11.34%	#	EUROBANK ERGASIAS (CR)	3,788,673	-1.92%	Œ
NATIONAL BANK (CR)	3,281.75	-3.11%	Œ	PPC (CR)	1,941,654	11.34%	#
EUROBANK ERGASIAS (CR)	2,972.08	-1.92%	Œ	ALPHA BANK (CR)	1,830,676	-1.90%	Œ
ALPHA BANK (CR)	2,926.61	-1.90%	Œ	MARFIN INVESTMENT GROUP (CR)	1,462,754	1.28%	#
PIRAEUS BANK (CR)	2,796.27	-4.29%	Œ	NATIONAL BANK (CR)	1,272,092	-3.11%	Œ
TERNA ENERGY (CR)	2,340.98	0.51%	#	INTRALOT (CR)	1,011,979	-0.53%	Œ
OTE (CR)	2,220.46	-0.82%	Œ	ATTICA BANK S.A. (CR)	982,997	2.66%	#
OPAP (CR)	2,054.97	0.10%	#	PIRAEUS BANK (CR)	941,090	-4.29%	Œ
MYTILINEOS HOLDINGS (CR)	1,622.54	-1.34%	Œ	CENTRIC HOLDINGS (CR)	678,325	3.39%	#
JUMBO SA (CR)	1,198.09	-1.43%	Œ	AVAX S.A. (CR)	352,113	-4.62%	Œ

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	217	1,061	16,442
FTSE/Athex Large Cap	217	1,061	16,442
Stock Futures	2,003	21,006	388,477
ADMIE (IPTO) HOLDING S.A. (CR)	29	122	7,217
ALPHA BANK (CR)	212	4,567	67,646
ATTICA BANK S.A. (CR)	15	175	7,834
CC HBC AG (CR)	3	7	296
CENERGY HOLDINGS (CB)	80	287	9,482
ELLAKTOR (CR)	53	204	9,998
EUROBANK ERGASIAS (CR)	140	2,429	50,239
EYDAP S.A. (CR)	26	69	496
FOURLIS (CR)	0	0	322
GEK TERNA (CR)	29	91	8,803
HELLENIC EXCHANGES-A.S.E. (CR)	8	20	2,896
HELLENIC PETROLEUM (CR)	6	11	1,983
INTRACOM HOLDINGS (CR)	14	65	4,339
INTRALOT (CR)	77	784	5,473
JUMBO SA (CR)	10	33	980
LAMDA DEVELOPMENT SA (CR)	10	24	2,522
MARFIN INVESTMENT GROUP (CR)	74	2,383	87,009
MOTOR OIL (CR)	6	9	471
MYTILINEOS HOLDINGS (CR)	109	476	12,176
NATIONAL BANK (CR)	250	3,072	48,428
OPAP (CR)	13	55	5,022
OTE (CR)	40	201	4,203
P.P.A. S.A. (CR)	2	5	744
PIRAEUS BANK (CR)	225	1,779	22,229
PPC (CR)	464	3,707	16,321
TERNA ENERGY (CR)	64	185	5,039
TITAN CEMENT (CB)	1	1	0
VIOHALCO SA/NV (CB)	43	245	6,309
Index Options	30	166	2,708
FTSE/Athex Large Cap	30	166	2,708
Stock Options	10	790	2,529

2

5

0

0

0

3

2,260

20

570

0

0

200

23,023

ALPHA BANK (CR)

OPAP (CR)

OTE (CR)

PPC (CR)

NATIONAL BANK (CR)

PIRAEUS BANK (CR)

Total Derivatives Traded

202

395

2

0

186

1,744

410,156

Number of Outstanding Securities Nominal Value		[1] Date of L 2018 Dividend [2	ast Coupon 2] Right	Note	Shares	Closing price	% change	Previous closino price/date	Open price		e Last Av		Last Ask [7]	P/E after Y	ear Volu	me T	Frades T	Transactions Value[8]	Company N Value (thou			
Main Market -	High Liqui	dity Class																				
1,543,699,381 0.300		07/04/20	008 18/04/2017		ALPHA BANK (CR)	1.598	-1.90 Œ	1.629 30/08/20	9 1.629	9 1.581 1.6	29 1.598	1.599 5@1.60	7000@1.60		1,83	0,676	1,400	2,926,606.9	98 2,466,831.6	1 0.841	1.86	30101010
461,254,013 0.300		04/06/20	008 30/04/2018		ATTICA BANK S.A. (CR)	0.4445	2.66 #	0.433 30/08/20	9 0.44	4 0.4255 0.	15 0.4445	0.439 2522@0.444	3000@0.445		98	12,997	538	431,525.2	32 205,027.4	1 0.0992	0.62	30101010
190,162,681			07/12/2016		CENERGY HOLDINGS (CB)	1.404	-2.09 Œ	1.434 30/08/20	9 1.44	4 1.384 1.	14 1.404	1.408 100@1.40	700@1.41		7	1,361	163	100,496.0	02 266,988.4	0 1.182	1.61	50202010
369,285,526 6.70	0.44 0.54	2.57 04/07/20	019 29/04/2013		CC HBC AG (CR)	30.2	-0.79 Œ	30.44 30/08/20	9 30.4	4 30.2 30	.5 30.2	30.35 17@30.20	80@30.49			6,908	77	209,659.8	8011,152,422.8	9 26.81	35.2	45101020
51,807,314 0.810		21/06/20	10 23/07/2019		FOURLIS (CR)	5.4	-0.19 Œ	5.41 30/08/20	9 5.41	1 5.33 5.	12 5.4	5.394 300@5.36	947@5.40			8,876	56	47,876.9	90 279,759.5	0 3.775	5.86	40401010
76,000,000 1.00		03/07/20	007 17/09/2018		INTRACOM HOLDINGS (CR)	1.02	-0.78 Œ	1.028 30/08/20	9 1.02	2 0.992 1.0	22 1.02	1.005 1500@1.01	3552@1.02		(5,802	191	96,278.	46 77,520.0	0 0.61	1.202	15101010
136,059,759 0.880	0.36 0.36	0.39 08/05/20	019 05/03/2014		JUMBO SA (CR)	17.23	-1.43 Œ	17.48 30/08/20	9 17.1	1 17.01 17.	18 17.23	17.318 519@17.22	268@17.41		<i>6</i>	9,181	382	1,198,089.9	99 2,344,309.6	5 12.22	18.88	40203045
79,721,775 0.300		30/05/20	007 23/06/2014		LAMDA DEVELOPMENT SA (CR)	9.17	-0.97 Œ	9.26 30/08/20	9 9.31	1 9.15 9.	31 9.17	9.213 15@9.17	2398@9.23		3	2,179	240	296,455.6	67 731,048.6	8 5.62	10.1	35101010
939,510,748 0.300		26/04/20	007 29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.1426	1.28 #	0.141 30/08/20	9 0.1402	2 0.137 0.1	14 0.1426	0.1410000@0.142	13300@0.143		1,46	2,754	398	205,111.3	34 133,974.2	3 0.067	0.1592	30202000
82,447,868			23/07/2019		TITAN CEMENT (CB)	18.4	-1.08 Œ	18.6 30/08/20	9 18.24	4 18.22 18	.5 18.4	18.408 250@18.32	500@18.46		1	3,241	60	243,738.0	08 1,517,040.7	7 17.86	20	50101030
259,189,761			26/02/2016		VIOHALCO SA/NV (CB)	4.025	0.12 #	4.02 30/08/20	9 4	3.94 4.0	55 4.025	3.992 5000@4.02	250@4.05		20	1,426	281	804,121.	75 1,043,238.7	9 2.45	4.495	50203000
232,000,000 2.12		0.0601 02/08/20	19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	2.175	1.16 #	2.15 30/08/20	9 2.15	5 2.085 2.	19 2.175	2.15 750@2.17	24229@2.18	11.94 20	118 26	3,693	421	567,013.0	03 504,600.0	0 1.46	2.29	65101015
71,417,100 0.650	0.4 0.55	0.6 03/06/20	019 27/06/2014		AEGEAN AIRLINES (CR)	7.8	-0.64 Œ	7.85 30/08/20	9 7.85	5 7.78 7	.9 7.8	7.822 1@7.79	100@7.85		1	2,808	111	100,186.9	84 557,053.3	8 6.97	8.73	40501010
103,423,291 0.570		01/08/20	11 19/04/2016		GEK TERNA (CR)	6.28	-1.10 Œ	6.35 30/08/20	9 6.17	7 6.17 6.	36 6.28	6.299 1000@6.25	17@6.29		3	2,308	156	203,520.4	40 649,498.2	7 4.08	7	50101010
232,000,000 2.48		20/07/20	15 12/12/2001		PPC (CR)	3.084	11.34 #	2.77 30/08/20	9 2.78	3.726 3.0	34 3.084	2.956 200@3.06	750@3.09		1,94	1,654	2,551	5,739,163.1	19 715,488.0	0 1.201	3.084	6510101
914,715,153 3.00		16/05/20	008 29/08/2018		NATIONAL BANK (CR)	2.556	-3.11 Œ	2.638 30/08/20	9 2.6	6 2.55 2	.6 2.556	2.58 15500@2.56	1326@2.58		1,27	2,092	1,383	3,281,754.7	38 2,338,011.9	3 0.9	2.667	30101010
214,272,003 1.03		05/07/20	11 22/07/2019		ELLAKTOR (CR)	2.16	-0.46 Œ	2.17 30/08/20	9 2.17	7 2.125 2.	18 2.16	2.148 10758@2.15	6090@2.17		23	3,816	322	502,349.2	28 462,827.5	3 1.1784	2.3	50101010
60,348,000 0.580	0.065 0.0502	0.05 05/06/20	019 05/08/2019		HELLENIC EXCHANGES-A.S.E. (CR)	4.675	7	4.675 30/08/20	9 4.65	5 4.59 4.6	95 4.675	4.634 3000@4.66	149@4.70		4	9,660	188	230,148.5	50 282,126.9	0 3.52	5.23	3020201
305,635,185 2.18	0.4	0.75 01/07/20	019 01/10/2003		HELLENIC PETROLEUM (CR)	9.16	-1.93 Œ	9.34 30/08/20	9 9.32	2 9.1 9.	32 9.16	9.161 1034@9.15	1000@9.17		2	3,007	208	210,757.	57 2,799,618.2	9 7.23	9.6	60101000
156,961,721 0.300		30/05/20	13 14/11/2007		INTRALOT (CR)	0.4675	-0.53 Œ	0.47 30/08/20	9 0.4605	5 0.451 0.4	79 0.4675	0.465 7500@0.467	3000@0.470		1,01	1,979	592	470,723.2	27 73,379.6	0 0.3	0.581	40501020
110,782,980 0.750	0.9 1.3	1.3 26/06/20	019 04/11/2013		MOTOR OIL (CR)	21.98	-1.17 Œ	22.24 30/08/20	9 22.4	4 21.84 22	.5 21.98	22.043 1196@21.98	114@22.06		4	0,355	221	889,557.	18 2,435,009.9	0 19.12	24.4	60101020
142,891,161 0.970	0.32	0.36 26/06/20	019 07/07/2017		MYTILINEOS HOLDINGS (CR)	9.965	-1.34 Œ	10.1 30/08/201	9 10.2	2 9.915 10	.2 9.965	9.993 400@9.96	500@9.99		16	2,360	688	1,622,536.9	98 1,423,910.4	2 7.19	11.43	50203000
25,000,000 2.00	0.0892 0.1712	0.424 22/07/20	019 08/08/2003		P.P.A. S.A. (CR)	23.65	0.43 #	23.55 30/08/20	9 23.1	1 23.1 23.	55 23.65	23.373 25@23.30	432@23.65	21.20 20	118	1,943	44	45,413.5	80 591,250.0	0 14.42	25.25	50206060
321,623,443 0.300	0.72 0.4	0.7 26/06/20	019 25/04/2001		OPAP (CR)	9.6	0.10 #	9.59 30/08/20	9 9.52	2 9.44 9.	53 9.6	9.579 1@9.59	9102@9.59		21	4,530	576	2,054,967.1	13 3,087,585.0	5 7.5241	10.32	40501020
479,939,319 2.83	0.16 0.3529	0.5245 22/07/20	19 18/06/1998		OTE (CR)	12.04	-0.82 Œ	12.14 30/08/20	9 12.1	1 12.03 12.	12 12.04	12.077 2503@12.03	2000@12.07		18	3,851	851	2,220,458.	52 5,778,469.4	0 9.5	13.1	1510201
436,659,164 6.00		16/05/20	008 31/07/2017		PIRAEUS BANK (CR)	2.948	-4.29 Œ	3.08 30/08/20	9 3.05	5 2.938 3.	05 2.948	2.971 20@2.95	1000@2.96		94	1,090	1,138	2,796,269.3	30 1,287,271.2	2 0.552	3.29	30101010
69,877,484 0.780	(0.0875) (0.14)	0.1489 24/07/20	13/06/2018		GR. SARANTIS S.A. (CR)	8.36	0.60 #	8.31 30/08/20	9 8.31	1 8.16 8	.5 8.36	8.36 2@8.34	2564@8.38		<i>6</i>	9,312	142	579,479.5	52 584,175.7	7 6.72	9.19	45201020
113,918,936 0.300	0.0939 0.0419	10/01/20	018 07/01/2019		TERNA ENERGY (CR)	7.83	0.51 #	7.79 30/08/20	9 7.79	9 7.62 7.	37 7.83	7.719 84@7.78	960@7.83		30	3,278	298	2,340,981.0	62 891,985.2	7 5.3	7.87	65101010
3,709,161,852 0.230		02/05/20	008 20/05/2019		EUROBANK ERGASIAS (CR)	0.7895	-1.92 Œ	0.805 30/08/20	9 0.79	9 0.772 0.7	94 0.7895	0.784 50@0.788	10000@0.790		3,78	8,673	1,660	2,972,080.9	82 2,928,383.2	8 0.4664	0.8995	30101010
Main Market -	Medium Li	quidity Cla	SS																			
13,126,020 0.560		08/07/20	010 07/09/2018		AS COMPANY SA (CR)	3.06	¬	3.06 30/08/20	9 3.1	1 3.04 3	.2 3.06	3.151 1000@2.97	69@3.08			7,550	26	23,791.7	79 40,165.6	2 2.38	3.28	40401030
102,847,472 0.300		01/07/20	008 01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.296	2.07 #	0.29 30/08/20	9 0.296	6 0.29 C	.3 0.3	0.296 13147@0.290	931@0.298			4,031	9	1,194.4	48 30,442.8	5 0.171	0.4	40301010
48,855,000 0.080	(0.2125) (0.275)	##### 20/05/20	19 25/06/2019		AUTOHELLAS SA (CR)	5.8	¬	5.8 30/08/20	9 5.8	B 5.76 5	.8 5.8	5.79 2@5.76	2131@5.80			3,944	20	22,835.	12 283,359.0	0 5.25	6.55	40201040
11,921,531 2.33	0.035	0.055 22/03/20	19 31/07/2017		BRIQ PROPERTIES (CR)	2.24	-5.88 Œ	2.38 30/08/20	9 2.36	5 2.24 2.	38 2.36	2.359 707@2.24	285@2.36	9.28 20	118	1,680	6	3,963.4	44 26,704.2	3 1.96	2.56	35102030
15,816,009 0.300		01/07/20	009 17/07/2000		BYTE COMPUTER SA (CR)	1.24	1.64 #	1.22 30/08/20	9 1.22	2 1.2 1.	24 1.24	1.222 318@1.23	6246@1.24		2	0,416	46	24,946.5	55 19,611.8	5 0.49	1.41	10101010
101,123,806 0.360		22/07/20	10 28/06/2011		CENTRIC HOLDINGS (CR)	0.244	3.39 #	0.236 30/08/20	9 0.24	4 0.239 0.2	53 0.244	0.247 5717@0.243	500@0.246		67	8,325	464	167,335.3	30 24,674.2	1 0.118	0.263	40203040
784,500 10.00			019 31/07/2018		CNL CAPITAL (CR)	10.4	7	10.4 30/08/20			.4 10.4	10.4 357@10.20	220@10.40	-(6)- 20		6	1	62.4			10.5	30202000
10.00									. 01			22. 2		(-, -,		-	•		-,			

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 165 Monday, 2 September, 2019

Number of Outstanding Securities Nominal Value	Divider 2016 20		Date of Las 18 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change		us closing ce/date	Open price		rice Last A nax price pr	ارتا	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mk Value (thou. €			
9,907,500 0.300			06/10/2005	13/02/2002		CPI SA (CR)	0.254	-12.41 Œ	0.29	30/08/2019	0.29	0.238	0.29 0.238	0.255 551@0.226	100@0.276		2018	6,249	7	1,591.26	2,516.51	0.186	0.31	10102030
52,800,154 0.300			20/08/2014	21/06/2004		F.G. EUROPE S.A. (CR)	0.492		0.492	30/08/2019	0.492	0.492	0.492 0.492	0.492/326800@0.492				1,000	1	492.00	25,977.68	0.342	0.62	40202020
11,720,024 0.540			21/08/2014	30/08/2019		FLEXOPACK SA (CR)	7	7	7	30/08/2019				300@6.75	350@7.00						82,040.17	6.25	7.95	50203030
20,578,374 0.620	0.07	0.1	08/06/2018	18/05/2015		INFORM P. LYKOS SA (CR)	1.675	-0.89 Œ	1.69	30/08/2019	1.705	1.675	1.73 1.675	1.698 6@1.68	150@1.72			21,736	70	36,900.42	34,468.78	0.744	1.78	50205030
10,500,000 4.00	0.28	0.31	0.36 07/05/2019	02/08/2016		INTERCONTINENTAL (CR)	6.15	-0.81 Œ	6.2	30/08/2019	6.2	6.15	6.2 6.15	6.174 90@6.15	450@6.20			210	4	1,296.50		5.5	6.7	35102000
30,477,156 0.300			12/08/2008	17/10/2017		INTRACOM CONSTR. (CR)	1.94	4.02 #	1.865	30/08/2019	1.84	1.84	1.94 1.94	1.914 1750@1.93	800@1.95			44,537	95	85,265.21	59,125.68	0.92	2	50101010
468,700	0.73	0.73 4	.869 25/04/2019	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	52.2	-7.12 Œ	56.2	30/08/2019	55.6	52	55.6 52.2	53.074 57@52.20	90@52.40	1.07	2018	588	37	31,207.40		44	76.8	55102000
10,500,000 0.950			24/06/2008	30/06/2017		MEVACO SA (CR)	1.17	-4.10 Œ	1.22	30/08/2019	1.18	1.17	1.18 1.17	1.175 200@1.20	50@1.29		2018	1,301	4	1,528.17	12,285.00	0.91	1.4	55102015
6,200,000 0.500			22/06/2010	01/11/1995	5214	MINERVA KNITWEAR SA (CB)	0.274	7	0.274	28/08/2019				2000@0.220							1,698.80	0.153	0.298	40204020
12,417,000 0.310		0.0	0205 27/08/2019	28/08/2017		MLS MULTIMEDIA SA (CR)	4.75	-0.63 Œ	4.78	30/08/2019	4.74	4.68	4.79 4.75	4.71 110@4.73	140@4.74	36.84	2018	11,825	268	55,690.90	58,980.75	4.6	5.32	10101015
3,953,090 0.300	0.2	0.16	0.15 06/06/2019	05/12/2012		PAPERPACK (CR)	4.88	7.49 #	4.54	30/08/2019	4.54	4.54	5.35 5.35	4.884 200@4.70	260@5.15	25.34	2018	1,246	9	6,085.65	19,291.08	2.8	5.35	50203030
11,812,193 0.470			29/05/2018	10/07/2019		PROFILE SA (CR)	4.14	0.24 #	4.13	30/08/2019	4.13	4.09	4.19 4.14	4.115 300@4.12	745@4.14			18,048	74	74,272.95	48,902.48	1.21	4.2	10101010
27,345,120 0.470			18/07/2005	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.224	0.45 #	0.223	30/08/2019	0.223	0.218	0.228 0.224	0.221 5000@0.220	1027@0.223			55,173	44	12,193.66	6,125.31	0.161	0.271	10101010
35,740,896 0.100			05/09/2008	30/07/2019		QUEST HOLDINGS (CR)	6.6	-2.08 Œ	6.74	30/08/2019	6.62	6.56	6.8 6.6	6.668 60@6.56	866@6.60			7,225	61	48,173.18	235,889.91	4.2667 7	.3333	10101010
57,434,884 1.31			05/06/2008	12/06/2009		REDS S.A. (CR)	1.155	-0.43 Œ	1.16	30/08/2019	1.11	1.1	1.16 1.155	1.139 600@1.13	487@1.16			5,376	18	6,121.48	66,337.29	0.8	1.3	35101010
6,456,530 1.08			04/07/2019	02/08/2010		SPACE HELLAS SA (CR)	4.94	2.92 #	4.8	30/08/2019	4.8	4.71	4.94 4.94	4.749 20@4.70	56@4.94			6,933	23	32,927.20	31,895.26	4.4	5.55	15101010
15,627,315 0.300			16/11/1992	24/07/2019		UNIBIOS (CR)	0.4		0.4	30/08/2019	0.381	0.381	0.4 0.4	0.398 100@0.394	1000@0.410			18,503	23	7,364.14	6,250.93	0.2334	0.47	50204000
77,654,850 0.300			01/07/2011	21/02/2003		AVAX S.A. (CR)	0.723	-4.62 Œ	0.758	30/08/2019	0.75	0.692	0.75 0.723	0.714 1500@0.715	1000@0.724			352,113	362	251,303.48	56,144.46	0.286	0.879	50101010
22,016,250 0.370			15/07/2009	11/05/2000		ALUMIL (CR)	1.2	1.70 #	1.18	30/08/2019	1.195	1.13	1.21 1.2	1.158 100@1.17	2936@1.20			34,604	146	40,076.84	26,419.50	0.181	2.17	55102035
401,136 16.00	(0.75	05/04/2018	05/03/2013		ANDROMEDA SA (CR)	23.8	¬	23.8	30/08/2019				20@24.40	10@26.00		2018				9,547.04	20.4	26.8	30202010
15,300,000 0.300			30/07/2009	13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.29	¬	0.29	30/08/2019				500@0.290	500@0.312						4,437.00	0.202	0.505	40301030
18,810,000 0.400			08/07/2010	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.63	-1.56 Œ	0.64	30/08/2019	0.615	0.605	0.63 0.63	0.614 75@0.610	2490@0.630			5,161	7	3,171.37	11,850.30	0.262	0.65	40401025
23,986,500 1.05			26/06/2009	15/03/2000		BIOKARPET S.A.(CR)	0.835	-0.60 Œ	0.84	30/08/2019	0.83	0.83	0.84 0.84	0.836 100@0.790	116@0.840			234	2	195.56	20,028.73	0.45	1.05	50101035
6,325,000 0.600	0.11	0.15 0	.103 04/07/2019	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	2.2	7	2.2	30/08/2019	2.2	2.2	2.2 2.2	2.2 30@2.10	20@2.20			650	3	1,430.00	13,915.00	1.61	2.44	50205010
24,060,000 0.300	0.01	0.01 0	.015 01/07/2019	01/07/2019		GEN. COMMERCIAL & IND.SA (CR)	0.81	¬	0.81	30/08/2019	0.81	0.81	0.81 0.81	0.81 135@0.810	30@0.815	20.22	2018	400	1	324.00	19,488.60	0.585	0.9	50205010
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.419	5.01 #	0.399	30/08/2019	0.391	0.375	0.442 0.419	0.413 90@0.407	2900@0.410			91,450	120	37,810.89	14,547.68	0.2	0.465	40202015
13,673,200 0.880			18/07/2008	26/07/2001		EVROFARMA SA (CR)	0.968	1.47 #	0.954	30/08/2019	0.968	0.968 (0.968 0.968	0.968 560@0.930	135@0.964			115	1	111.32	13,235.66	0.605	1.16	45102020
27,848,000 0.300	0.0	034	20/08/2018	02/09/2003		NEWSPHONE HELLAS SA (CR)	0.432	-0.46 Œ	0.434	30/08/2019	0.43	0.43 (0.468 0.468	0.433 500@0.344	681@0.440			2,600	3	1,124.7	12,030.34	0.326	0.48	15102015
11,250,000 0.520	0.04		0.04 22/07/2019	09/11/2015		EKTER SA (CR)	1.8	-1.64 Œ	1.83	30/08/2019	1.825	1.79	1.835 1.8	1.811 219@1.80	499@1.82			22,516	54	40,777.96	20,250.00	1.18	1.985	50101010
18,410,839 1.00			07/07/2009	10/09/2010		ELASTRON (CR)	1.45	¬	1.45	30/08/2019	1.42	1.42	1.45 1.45	1.432 935@1.42	569@1.45	-(6)-	2017	1,545	8	2,212.80	26,695.72	1.105	1.585	55102010
375,241,586 0.390			0.03 28/05/2019	14/07/2006		ELVALHALCOR (CB)	1.818	-1.52 Œ	1.846	30/08/2019	1.844	1.806	1.844 1.818	1.816 3@1.81	1543@1.82			56,069	108	101,802.04	682,189.20	1.19	2.095	55102015
3,307,500 0.460			11/08/2010	04/12/2018		ELVE SA (CR)	4.5	7.14 #	4.2	30/08/2019	4.5	4.5	4.5 4.5	4.5 5@4.22	1@4.50			156	3	702.00	14,883.75	3.14	4.76	40204020
31,734,530 1.60			09/07/2007	19/07/2006		ELGEKA SA (CR)	0.37	-0.54 Œ	0.372	30/08/2019	0.372	0.362	0.384 0.37	0.371 538@0.368	4925@0.370			37,337	30	13,844.22	11,741.78	0.113	0.39	45201010
19,864,886 5.60	0.672 0.	672 0	.672 04/04/2019	02/07/2008		BANK OF GREECE (CR)	14.02	-0.14 Œ	14.04	30/08/2019	14	13.9	14.1 14.02	13.957 5@14.02	7@14.10			791	33	11,039.72	278,505.70	12.2	15.2	30101010
26,730,187 0.520			0.06 09/07/2019			ELTON SA (CR)	1.91			30/08/2019	1.92		1.92 1.91	1.891 250@1.88	706@1.91	24.60	2017	10,035	56		51,054.66			50205010
14,050,971 0.340			13/12/2017			ELTRAK SA (CR)	3.3			30/08/2019	3.3	3.3	3.3 3.3	3.32491193@3.30	31478@3.32			992	3	3,273.60			3.32	50204020
36,300,000 1.12	0.228 0.	221 0	.126 27/06/2019			THESSALONIKA WATER & SEWERAG				30/08/2019	5.12		5.2 5.2	5.145 50@5.16	1185@5.20			1,611	15	8,289.32		4.14	5.7	65102030
106,500,000 0.600			0.27 28/06/2019			EYDAP S.A. (CR)	7.65	-1.92 Œ		30/08/2019	7.77		7.77 7.65	7.663 504@7.64	3267@7.70			24,598	120	.,	814,725.00	4.825	8.37	65102030
27,503,677 0.630			0.13 29/05/2019			EUROPEAN RELIANCE INSUR. (CR)	4.4			30/08/2019	4.4		4.43 4.42	4.405 100@4.40	150@4.42			4,728	31		121,016.18	3.4	5.38	30302010
,						(0.19												1,720	01	,3.00	,	3	50	==.=

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

	J																				•		
Number of Outstanding Securities Nominal Value		ends [1] 017	Date of Last Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closi price/date	ng Ope		e Price Last Avo max price price		Last Ask [7]	P/E after	Year	Volume	Frades T	ransactions Value[8]	Company Mi Value (thou.			
122,156,754 0.440			24/11/2014	28/03/2018		IASO SA (CR)	1.45	1.54 #	1.428 30/08/2	2019	1.4 1	.4 1.45 1.45	1.43 4000@1.44	500@1.45			6,343	7	9,069.08	177,127.29	1.18	1.49	20101010
86,735,980 0.310			06/07/2009	02/01/2002		ATHENS MEDICAL CENTER SA (CR)	2.13	0.47 #	2.12 30/08/2	2019 2.	.05 2.0	05 2.13 2.13	2.079 300@2.07	100@2.12			272	4	565.60	184,747.64	0.96	2.41	20101025
114,320,400 0.100	(0.0	175) #	##### 08/07/2019	05/08/2019		IKTINOS HELLAS SA (CR)	1.06	-1.85 a	1.08 30/08/2	2019 1.0)88 1.0	05 1.088 1.06	1.07 110@1.04	4066@1.06			100,030	191	107,010.57	121,179.62	0.97 1	1.3975	50101035
8,226,132 0.900			15/05/2009	13/10/2014		ILYDA S.A. (CR)	0.326	-6.86 Q	0.35 30/08/2	2019 0.	.31 0	.3 0.326 0.326	0.316 3575@0.326	100@0.344			5,325	23	1,685.34	2,681.72	0.183	0.48	10101015
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.2	-9.09 a	0.22 30/08/2	2019 (0.2 0	.2 0.2 0.2	0.2 2000@0.155	1667@0.199			333	1	66.60	4,047.00	0.0725	0.304	50205010
34,986,430 0.440			25/07/2008	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.101	¬	0.101 30/08/2	2019			5000@0.112	100@0.131						4,047.00	0.072	0.153	50205010
8,424,900 0.500			12/07/2010	04/07/2019		INTERTECH SA (CR)	0.77	1.32 #	0.76 30/08/2	2019 0.8	315 0.73	35 0.815 0.77	0.763 200@0.745	1990@0.770		2018	7,596	23	5,793.76	6,487.17	0.387	0.875	50205010
9,742,920 0.400			12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	1.42	3.65 #	1.37 30/08/2	2019 1.	.42 1.4	1.42 1.42	1.42 40@1.44	60@1.77			349	2	495.58	13,834.95	1.14	2.48	45102020
19,804,134 0.300			01/07/2004	06/11/2017		KEKROPS SA (CR)	3	-2.60 (3.08 30/08/2	2019 3.	.02 2.9	98 3.1 3	3.027 400@2.99	3600@3.00		2018	15,112	62	45,747.47	59,412.40	1.24	3.9	35101010
40,219,218 0.260			02/07/2018	10/06/2019		KLOUKINAS - LAPPAS SA (CR)	0.942	1.73 #	0.926 30/08/2	2019 0.9	938 0.9	92 0.958 0.942	0.94 500@0.934	4@0.940			62,748	155	59,000.52	37,886.50	0.524	1.08	50101010
11,510,102 0.890			24/06/2005	06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.665	¬	0.665 30/08/2	2019			120@0.630	4810@0.695						7,654.22	0.4	1	5510102
21,224,340 0.420	0.01	0.005	10/09/2018	25/04/2006		KORDELLOS BROS SA (CR)	0.55	-0.90 a	0.555 30/08/2	2019 0.5	555 0.52	25 0.555 0.55	0.545 2250@0.540	1000@0.550		2018	20,110	22	10,956.50	11,673.39	0.29	0.69	5510201
33,065,136 0.380	0.09).115	0.15 22/08/2019	16/09/2013		KRI-KRI S.A. (CR)	5.18	-1.15 Q	5.24 30/08/2	2019 5.	.18 5.1	12 5.32 5.22	5.205 120@5.14	650@5.22	16.92	2018	4,616	34	24,026.56	171,277.40	4.25	5.78	4510202
18,017,472 0.360			15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.45	0.69 #	1.44 30/08/2	2019 1.	.45 1.4	45 1.45 1.45	1.45 3000@1.46	1880@1.50			516	2	748.20	26,125.33	0.75	1.72	4510101
7,595,160 0.600	0.	0263	04/09/2018	18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	2.28	-2.56 Q	2.34 30/08/2	2019 2	2.3 2.2	24 2.36 2.3	2.282 485@2.26	300@2.30			6,044	26	13,790.50	17,316.96	0.81	2.58	4050101
5,939,268 0.620			10/07/2003	03/01/2002		LANAKAM SA (CR)	1.01	-5.61 (1.07 30/08/2	2019 1.	.01 1.0	01 1.03 1.03	1.014 850@0.970	198@1.03		2018	2,500	4	2,535.00	5,998.66	0.294	1.15	4040102
17,120,280 0.940			01/06/2010	02/08/2019		LOULIS MILLS SA (CR)	3.38	0.60 #	3.36 30/08/2	2019 3.	.36 3.3	36 3.38 3.38	3.375 15975@3.30	1011@3.38			2,165	12	7,307.70	57,866.55	2.1	3.56	4510202
9,819,370 0.690			14/08/2007	09/01/2004		MATHIOS REFRACTORY SA (CR)	0.318	¬	0.318 30/08/2	2019			650@0.238	3861@0.312						3,122.56	0.172	0.52	5510100
29,250,000 0.360			02/06/2009	25/04/2019		MOTODYNAMICS S.A. (CR)	1.25	0.81 #	1.24 30/08/2	2019 1.	.28 1.2	21 1.28 1.25	1.243 300@1.24	754@1.25			8,766	12	10,893.08	36,562.50	0.5225	1.46	4040103
32,188,050 1.04			21/07/2008	20/01/2000	5215	EL. D. MOUZAKIS SA (CB)	0.444	¬	0.444 29/08/2	2019										14,291.49	0.296	0.585	5510102
8,321,682 0.670			17/08/2007	23/11/1999		N. LEVENTERIS (CR)	0.18	¬	0.18 30/08/2	2019			600@0.126	600@0.191		2018				1,973.22	0.073	0.199	5020300
2,160,524 0.670	0.0436 0.	0436	03/12/2018	23/11/1999		N. LEVENTERIS (PR)	0.22	¬	0.22 30/08/2	2019				93@0.240		2018				1,973.22	0.13	0.26	5020300
294,016,812 0.300			08/07/2008	21/03/2016		NIREFS SA (CR)	0.206	-0.96 Q	0.208 30/08/2	2019 0.2	202 0.20	01 0.206 0.206	0.204 3@0.203	4000@0.207			15,284	27	3,125.03	60,567.46	0.1514	0.219	4510201
10,080,000 3.00	0.49	0.45	0.57 02/07/2019	27/08/2001		TPA SA (CR)	29.1	0.34 #	29 30/08/2	2019 29	9.1 29	.1 29.1 29.1	29.1 116@28.90	865@29.10	17.10	2018	325	3	9,457.50	293,328.00	23.9	31	5020606
4,971,466 1.46			04/07/2007	08/10/2003		PAIRIS SA (CR)	0.398	¬	0.398 30/08/2	2019 0.3	398 0.39	98 0.402 0.402	0.398 100@0.310	577@0.396			1,515	2	603.03	1,978.64	0.16	0.62	50203030
25,118,410 0.590			17/08/2000	25/06/2019		PAPOUTSANIS (CR)	1.67	0.91 #	1.655 30/08/2	2019 1.6	555 1.62	25 1.67 1.67	1.653 250@1.63	546@1.67	37.95	2018	9,228	54	15,255.35	41,947.74	0.95	1.85	4520102
17,175,776 0.370			14/07/2005	30/09/2003		PERSEUS SA (CR)	1.18	4.43 #	1.13 30/08/2	2019 1.	.14 1.1	14 1.18 1.18	1.172 1350@1.14	1201@1.18	6.93	2018	2,899	6	3,398.82	20,267.42	0.912	1.335	4510201
7,070,400 0.930			30/11/2016	06/05/2016		PETROPOULOS PETROS (CR)	7.5		7.5 30/08/2	2019	7.5 7	.5 7.5 7.5	7.5 1000@7.00	600@7.55			100	1	750.00	53,028.00	6.46	7.6	5020601
22,075,665 0.330	0.05	0.07	0.07 30/05/2019	27/04/2015		PLAISIO COMPUTERS SA (CR)	4.09	-0.49 a	4.11 30/08/2	2019 4.	.17 4.0	01 4.17 4.09	4.085 250@4.03	298@4.09			5,447	62	22,248.31	90,289.47	3.74	4.37	4040101
43,741,452 0.660	0.	0471	0.0444 20/06/2019	01/11/1999		THRACE PLASTICS SA (CR)	2.21	0.46 #	2.2 30/08/2	2019 2.	.25 2.1	16 2.25 2.21	2.195 1050@2.16	129@2.21			8,849	41	19,422.88	96,668.61	1.79	2.6	5020301
21,912,599 0.300			11/04/2011	23/02/2007		REVOIL (CR)	0.83	7	0.83 30/08/2	2019 0.	.83 0.8	33 0.83 0.83	0.83 500@0.800	300@0.830	12.41	2018	500	1	415.00	18,187.46	0.392	1.02	6010102
40,693,350 5.00			03/07/2006	26/05/2015		TECHNICAL OLYMPIC SA (CR)	2.38	-0.42 a	2.39 30/08/2	2019 2.	.41 2.3	34 2.41 2.38	2.364 31@2.36	47@2.37			5,828	60	13,775.59	96,850.17	1.38	2.88	4020201
1,524,000 0.300			06/07/2007	06/02/2013		GIRAKIAN PROFIL SA (CB)	2.7	-3.57 a	2.8 30/08/2	2019 2	2.7 2	.7 2.7 2.7	2.7 30@2.52	50@2.80		2018	50	1	135.00	4,114.80	0.865	3.1	5510201
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.29	-2.03 q	0.296 30/08/2	2019 0.	.27 0.2	27 0.29 0.29	0.28 24@0.270	844@0.290	29.30	2018	435	9	121.64	2,959.04	0.142	0.416	5510102
8,340,750 1.16			25/06/2009	17/09/2018		HAIDEMENOS SA (CR)	0.8	3.23 #	0.775 30/08/2	2019 0.7	795 0.79	95 0.83 0.8	0.803 88@0.800	1000@0.850		2018	6,411	20	5,148.75	6,672.60	0.44	0.99	50205030
Main Market - I	Low Lic	quidi	ty Class																				
14,000,000 4.15			23/04/2010	29/06/1999		ALPHA REAL ESTATE SA(CR)	7.2	¬	7.2 30/08/2	2019			30@7.25	200@7.50						100,800.00	6.05	8.1	3510101
215,805,843 0.300			20/07/2009	29/12/2010		ATTICA HOLDINGS (CR)	1.31	¬	1.31 30/08/2	2019			100@1.28	250@1.31						282,705.65	1.15	1.475	4050101
4,740,000 0.860				14/03/2003		LOGISMOS S.A. (CR)	0.51	¬	0.51 30/08/2	2019			300@0.478	200@0.550	64.09	2018				2,417.40	0.39	0.595	10101015

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Section 2, 3/5

Year: 140 Trading Day No: 165 Monday, 2 September, 2019

Outstanding Value Securities		ividends 2017		Date of Last Dividend [2]	Coupon Right No	te Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Avo max price pric	' [7]	Last Ask [7]	P/E after	Year	Volume	rades T	ransactions Value[8]	Company Mkt Value (thou. €			
109,169,707 0.500				25/04/2014	19/07/2019 -	TRASTOR REAL EST. INV. CO.(CR) 1.1	¬	1.1 30/08/2019	1.09	1.09	1.13 1.1	1.101 3200@1.08	7144@1.10	34.91	2018	22,647	12	24,927.90	120,086.68	0.692	1.24	3510203
4,968,600 2.88				01/07/1998	14/12/1998 -	VIS SA (CR)	1	7	1 30/08/2019	1	1	1 1	1 750@0.900			2018	210	1	210.00	4,968.60	0.645	1.04	5020303
8,418,750 0.300	0.3	0.28	0.:	32 12/06/2019	27/06/2012 -	GEKE SA (CB)	5		5 30/08/2019	5.25	5.25	5.25 5.25	5.25 20@4.80	244@5.25	13.87	2018	36	3	189.00	42,093.75	4.78	5.4	4050102
15,000,000 0.300				06/07/2007	18/07/2000 -	DAIOS PLASTICS SA (CR)	2.9	7	2.9 30/08/2019				500@2.76							43,500.00	2.62	2.9	502030
255,494,534 3.00	0.2	0.22	0.2	86 20/06/2019	23/12/2015 -	NBG PANGAEA (CR)	5.5		5.5 30/08/2019				50@5.15	46@5.45						1,405,219.94	4.4	5.9	351020
23,828,130 0.500	0.052	0.06	0.0	05 22/07/2019	17/02/2009 -	ELINOIL S.A. (CR)	1.83	1.67 #	1.8 30/08/2019	1.79	1.79	1.83 1.83	1.814 1450@1.67	506@1.83			450	5	816.30	43,605.48	1.22	1.94	601010
8,298,467 0.400				30/08/1993	08/05/2013 -	IDEAL GROUP SA (CR)	1.08		1.08 30/08/2019				300@0.975	675@1.10						8,962.34	0.72	1.22	101020
14,679,792 1.68	0.07			28/06/2017	04/09/2000 -	KARATZIS SA (CR)	7.9		7.9 30/08/2019	7.55	7.55	7.9 7.9	7.638 250@7.60	275@7.90			250	8	1,909.50	115,970.36	6	8.45	502030
2,760,000 11.83	9.2	9.2	9	0.5 01/07/2019	16/07/1990 -	KARELIA TOBACCO CO. SA (CB)	280	¬	280 30/08/2019	280	280	280 280	280 2@274.00	6@278.00			2	1	560.00	772,800.00	240	282	451030
6,700,000 0.800	0.028	0.028	0.0	43 24/07/2019	29/05/2014 -	MILLS KEPENOS (CR)	1.69		1.69 30/08/2019				690@1.53	200@1.75	17.58	2018				11,323.00	1.23	1.78	451020
21,364,000 1.12		0.2	C	0.2 29/07/2019	10/08/2005 -	LAMPSA HOTEL SA (CR)	20		20 30/08/2019				100@19.70	150@20.00						427,280.00	17.4	20.2	405010
6,340,000 0.600			0.0	05 31/10/2018	30/11/2018 -	NAKAS MUSIC	1.78		1.78 30/08/2019	1.77	1.77	1.95 1.95	1.89 40@1.83		15.00	2017	30	2	56.70	11,285.20	1.33	2.22	404010
27,379,200 0.300		0.148	0.2	94 16/08/2019	24/08/2018 -	CRETE PLASTICS SA (CR)	11.9		11.9 30/08/2019				200@11.40	140@11.80						325,812.48	9.85	12.7	502030
4,181,450 0.500				21/08/2000	05/03/2002 -	FLOUR MILLS SARANTOPOULOS	SA 2.54		2.54 30/08/2019	2.54	2.54	2.54 2.54	2.54	2834@2.54			33	2	83.82	10,620.88	0.565	2.56	451020
28,438,268 0.300				21/08/2006	24/11/1999 -	SPIROY AGRICULTURE SA (CR)	0.248	11.71 #	0.222 30/08/2019	0.22	0.22	0.258 0.248	0.24 150@0.246	1000@0.288			9,250	57	2,221.35	7,052.69	0.18	0.348	451020
812,382 Surveillance					15/06/2016 -	ALPHA ETF FTSE Athex Large Cap	21.78	-0.32 Œ	21.85 30/08/2019	21.78	21.78	21.85 21.78	21.789 10@21.70				2,702	6	58,875.16		15.86	24.45	12
5,867,311 0.300				11/08/2010		23 DIONIC (CR)	0.24		0.24 30/08/2019				600@0.192	124@0.240			4.047			1,408.15			502050
172,577,414 0.300				07/07/0040		61 Forthnet (CR)	0.3				0.3	0.3 0.3	0.3 250@0.302	750@0.348			1,317	2	395.10				151020
355,437,751 0.360						60 FRIGOGLASS SA (CR)	0.2		0.194 30/08/2019		0.199	0.2 0.2	0.2 4000@0.199	50000@0.204			477,550	106	95,358.25				502040
51,081,030 1.00						212 LAVIPHARM SA (CR)	0.26		0.248 30/08/2019			0.26 0.26	0.258 250@0.252	20781@0.260			1,385	7	357.50	13,281.07	0.11		201030
4,419,616 1.58						MEDICON S.A (CR)	1.99			2		2 1.99	1.998 1000@1.90	117@1.99			490	5	979.10	8,795.04	1.2		201020
14,967,940 0.500						PASAL DEVELOPMENT S.A. (CR)	0.24		0.2 30/08/2019			0.24 0.24	0.24 16147@0.240 0.07	10917@0.080			30,018	16 5	7,204.32	3,592.31 4.572.84	0.07	0.24	351010 402020
65,326,268 0.530 13,191,620 0.620						750 SATO SA (CR) 196 YALCO - CONSTANTINOU SA (CB)			0.07 30/08/2019 0.07 30/08/2019	0.07	0.07	0.07 0.07	0.07 3000@0.056	2600@0.084			7,000	5	490.00		0.024		402020
						` '				0.0/05	0.0/05	0.071 0.071	0.062 100@0.068				2.000	8	105 (0	2,281.17			
33,301,715 0.320 13,000,000 1.00						195 AEGEK (CR) 193 AKRITAS SA (CR)	0.0685		0.069 30/08/2019 0.6 30/08/2019			0.071 0.071	0.51 330@0.510	2000@0.072 280@0.560			3,008 70	6	185.60 35.70		0.028		501010 501010
185,373,016 0.300						957 ANEK LINES SA (CR)	0.0635		0.064 30/08/2019			0.51 0.51	0.063 1@0.064	280@0.560			1,429	4	90.74		0.16	0.68	405010
312,163 0.300						P59 ANEK LINES SA (PR, issue '90)	0.0633		0.072 30/08/2019	0.0033	0.0035 0	J.U030 U.U030	0.003 1@0.004	200@0.000			1,429	4	90.74		0.048		405010
2,969,713 0.300						P58 ANEK LINES SA (PR, issue '96)	0.072	7	0.072 30/08/2019											12,090.63			405010
						115 VARANGIS AVEPE S.A. (CR)	0.0575		0.058 30/08/2019				500@0.060								0.0385 (402020
4,737,503 0.320						` '		7		0.252	0.252	0.252 0.252		 E01@0 E00		2010	6		2 11	2,785.20			551010
6,330,002 0.300 17,579,754 4.16						162 VARVARESSOS SA (CB) 156 BIOTER SA (CR)	0.44	5.45 #	0.44 30/08/2019 0.055 30/08/2019			0.352	0.352 92@0.352 0.055 24009@0.058	501@0.500 4000@0.066		2018	43.074	5	2.11 2,375.04		0.216	0.44	501010
15,878,748 0.480						195 DOMIKI KRITIS SA (CR)	0.058		0.174 30/08/2019			0.14 0.14	0.14				43,074	2	2,375.04	2,762.90	0.028		501010
3,961,300 1.28						080 DUROS SA (CR)	0.174		0.174 30/08/2019		0.14	U.14 U.14	150@0.190	3000@0.155		2018	30	2	4.20	752.65		0.174	402040
7,085,888 1.59						590 ELVIEMEK (CR)	2.6		2.6 30/08/2019				130@0.190	200@2.12		2010				18,423.31	2.6		351010
										0.218	0.010	0.218 0.218	0.218 2000@0.202	200@3.12 3000@0.212			17.050						
51,754,364 0.300				/3/1///003	74/01/2007 5	197 SELECTED TEXT. IND. ASSOC (CR		7	0.218 30/08/2019			U / IN U / IN	U / 18 /UUU(@(1 /(1)				17 050	7	3,716.90	11,282.45	U.U8/5	11//4	55101

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Year: 140 Trading Day No: 165 Monday, 2 September, 2019

Number of Outstanding Securities Nominal Value		ends [1] 017 2	Date of Las 018 Dividend [2]	· Nota	Shares	Closing price	% change	Previous closing price/date	Open price			ast Avg		Last Ask [7]	P/E after	Year	Volume Trade	es Transactions Value[8]	Company Mi Value (thou.		Yea higi	ar Sector jh 4]
11,125,110 0.300			02/06/2010	06/11/2017 5178	B EUROCONSULTANTS S.A. (CR)	0.23	-2.54 Œ	0.236 30/08/201	9 0.19	0.19	0.23	0.23	0.205 2000@0.190	731@0.230			8,000	4 1,640.	00 2,558.78	0.105	0.236	5020502
7,125,216 0.650			01/07/2005	14/12/1999 495	5 KRE.KA SA (CR)	0.034	7	0.034 30/08/201	9				20298@0.041			2018			242.26	0.0275 0	.0405	4510201
7,734,375 1.00			09/07/2007	7 07/01/2011 5112	2 LIVANIS SA (CR)	0.068	7	0.068 30/08/201	9					3000@0.082					525.94	0.032 0	.0815	4030103
15,842,391 1.51			15/07/2009	12/05/2000 514	1 BITROS HOLDING SA (CR)	0.254	¬	0.254 30/08/201	9					200@0.250					4,023.97	0.084	0.278	5510201
119,596,817 0.300			15/07/2008	3 27/04/2017 5190	NIKAS SA (CR)	0.41	¬	0.41 30/08/201	9										49,034.69	0.32	0.444	4510202
24,319,250 0.300			09/07/2002	2 04/07/2007 516	5 PROODEFTIKH SA (CR)	0.168	-6.67 Œ	0.18 30/08/201	9 0.196	0.168	0.196	0.168	0.181 1490@0.168	6000@0.180			5,500	10 994.	00 4,085.63	0.09	0.22	5010101
245,497,164 0.300			01/07/2008	30/07/2012 520	7 SELONDA AQUACULTURE SA (CR)	0.0535	-4.46 Œ	0.056 30/08/201	9 0.053	0.053	0.0545 0.	.0545	0.05338000@0.053	1800@0.055			9,388	10 500.	56 13,134.10	0.031 0	.0776	4510201
10,186,667 1.35			24/06/2008	3 02/02/2016 488	7 SIDMA SA (CR)	0.51	7	0.51 30/08/201	9				310@0.414	400@0.520					5,195.20	0.204	0.595	5510201
23,743,440 0.300			23/06/2008	3 24/07/2018 5200	SFAKIANAKIS SA (CR)	0.364	7	0.364 30/08/201	9 0.34	0.34	0.34	0.34	0.3439357@0.340	1008@0.364			117	1 39.	78 8,642.61	0.236	0.392	4040103
766,000 1.00			01/07/2004	11/12/2012 5193	3 TRIA ALFA SA (CR)	2.64		2.64 30/08/201	9 2.64	2.64	2.64	2.64	2.64	286@2.40	80.88	2018	286	1 755.	04 2,536.74	2.5	3.18	5510102
245,000 1.00			19/07/2010	11/12/2012 5194	4 TRIA ALFA SA (PR)	2.1	¬	2.1 30/08/201	9					10482@2.10	64.34	2018			2,536.74	0.535	2.1	5510102
Suspension St	tatus																					
20,255,805 0.300			22/08/2006	02/08/2010 5136	3 AXON HOLDING SA (CR)	0.058	¬	0.058 28/04/201	7										1,174.84	0.058	0.058	2010101
21,820,410 0.800			22/05/2008	3 02/08/2011 5174	4 EUROMEDICA SA (CR)	0.448	¬	0.448 30/04/201	В										9,775.54	0.448	0.448	201010
66,948,210 0.300			22/09/2015	5 22/09/2015 5179	FOLLI FOLLIE (CR)	4.8	¬	4.8 24/05/201	В										321,351.41	4.8	4.8	4040103
14,870,100 0.300			15/05/2008	3 26/09/2011 5130	ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/201	7										208.18	0.014	0.014	1010203
33,930,000 0.300			03/07/2006	30/05/2001 486	BABIS VOVOS SA (CR)	0.304		0.304 30/03/201	2										10,314.72	0.304	0.304	3510101
77,126,446 0.340			23/05/2005	5 18/08/2011 520	G.E. DIMITRIOU (CR)	0.0125	7	0.013 30/04/201	9										964.08	0.01	0.028	4020202
6,000,000 0.600			13/06/2008	3 08/04/2004 5172	2 EUROBROKERS S.A. (CR)	0.008		0.008 27/04/201	В										48.00	0.008	0.008	3030201
7,500,000 0.330			19/06/2015	5 11/07/2018	S.KANAKIS SA (CR)	4.36	7	4.36 16/08/201	9				148451@4.36						32,700.00	3.8	4.42	4520101
24,619,524 0.500			10/10/1986	30/12/2002 4914	4 KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/201	2										2,166.52	0.088	0.088	3510101
31,543,600 0.420			19/07/2010	19/12/2018 520	5 KRETA FARM SA (CR)	1.085	¬	1.085 30/04/201	9										34,224.81	0.6	1.22	4510202
25,179,640 0.600			08/08/1994	19/09/2000 519	J.BOUTARIS & SON HOLD. SA (CB)	0.026		0.026 01/10/201	В										742.45	0.026	0.026	4510101
1,540,000 0.600			08/08/1994	19/09/2000 5192	2 J.BOUTARIS & SON HOLD. (PB)	0.057	7	0.057 01/10/201	В										742.45	0.057	0.057	4510101
23,935,280 0.300			29/06/2009	13/06/2000 515	NAYTEMPORIKI PUBLISHING SA(CR	0.107		0.107 02/10/201	7										2,561.07	0.107	0.107	4030103
255,459,600 0.300			26/06/2000	0 03/12/2010 510	1 NEL SA (CR)	0.07	7	0.07 31/08/201	5										17,882.17	0.07	0.07	4050101
23,463,874 0.800			23/05/2003	3 21/12/1999 4918	NEORION SA (CR)	0.125	7	0.125 30/08/201	2										2,932.98	0.125	0.125	5020603
18,750,000 0.300			02/07/2001	31/12/2012 5154	4 PEGASUS PUBLISHING S.A. (CR)	0.089	¬	0.089 02/10/201	7					***					1,668.75	0.089	0.089	4030103
100,793,572 0.300			16/07/2009	11/02/2016 5110	TELETIPOS SA (CR)	0.06	7	0.06 07/03/201	6										6,047.61	0.06	0.06	4030103
77,063,568 3.45	0.1049 0.	0527 (0.1591 11/06/2019	26/06/2018	TITAN CEMENT (CR)	19.64		19.64 16/08/201	9					45@21.00					1,657,187.34	16.7	20.65	5010103
7,568,960 3.45	0.1049 0.	0527	11/06/2019	26/06/2018	TITAN CEMENT CO. (PR)	18.98	7	18.98 16/08/201	9				1000@14.80						1,657,187.34	16.7	19.9	5010103
4.034.950 0.680			01/07/2005	30/12/2010 517	1 CHATZIKRANIOTIS & SONS SA (CR)	0.14	7	0.14 27/04/201	В										564.89	0.14	0.14	4510202

Daily Official ListYear: 140 Trading Day No: 165Section 2: Shares' NotesMonday, 2 September, 2019

Shares' Notes

Code Note text

- () Adjusted dividends
 - Last adjusted closing price.
- [1] Net dividends
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is referred to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included.
- 4690 Transfer to Surveillance category as of 4/4/2006.
- 4750 Transfer to the Under Surveillance Category from 8/4/2011.
- 4865 Suspension of trading as of 2/4/2012.
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4912 Transfer to the Surveillance Category as of 31/7/2012.
- 4914 Suspension of trading as of 31/8/2012.
- 4918 Suspension of trading as of 31/8/2012.
- 4955 Transfer to the Surveillance Category as from 5/4/2013
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013.
- 4958 Transfer to the Surveillance Category as from 5/4/2013.
- 4959 Transfer to the Surveillance Category as from 5/4/2013.
- 4983 Transfer to the Surveillance Category as of 5/4/2013.
- 5080 Transfer to the Surveillance Category as of 06/09/2011.
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 5/4/2013.
- 5101 Suspension of trading as of 1/9/2015.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016
- 5123 Transfer to the Surveillance Category as of 10/04/2014
- 5130 Suspension of trading as of 18/04/2017.
- 5136 Suspension of trading as of 02/05/2017.
- 5141 Transfer to the Surveillance Category as of 10/05/2017.
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017.
- 5156 Transfer to the Surveillance Category as of 11/12/2017.
- 5160 Transfer to the Surveillance Category as of 15/04/2016.
- 5161 Transfer to the Surveillance Category as of 25/11/2011.
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 5165 Transfer to the Surveillance Category as of 15/02/2018
- 5171 Suspension of trading as of 30/04/2018.
- 5172 Suspension of trading as of 30/04/2018.
- 5174 Suspension of trading as of 02/05/2018.
- 5178 Transfer to the Surveillance Category as of 11/05/2018.
- 5179 Suspension of trading as of 25/05/2018.
- 5190 Transfer to the Surveillance Category as of 10/04/2012.
- 5191 Suspension of trading as of 02/10/2018.
- 5192 Suspension of trading as of 02/10/2018.
- 5193 Transfer to the Surveillance Category as of 25/10/2018.
- 5194 Transfer to the Surveillance Category as of 25/10/2018.
- 5195 Transfer to the Surveillance Category as of 27/06/2008.

Daily Official List Year: 140 Trading Day No: 165 Section 2: Shares' Notes Monday, 2 September, 2019 Shares' Notes Code Note text 5196 Transfer to the Under Surveillance Category from 08/04/2011. 5197 Transfer to the Surveillance Category as of 07/11/2018. Transfer to the Surveillance Category as of 10/04/2012. 5200 Suspension of trading as of 02/05/2019. 5205 5206 Suspension of trading as of 02/05/2019. 5207 Transfer to the Surveillance Category as from 13/05/2019.

Temporary suspension of trading between 29/08/2019 and 02/09/2019, due to the conversion to (CR) shares.

Temporary suspension of trading between 30/08/2019 and 04/09/2019, due to the conversion to (CR) shares.

5214 5215

Daily Official List				Year: 140 Trading D	ay No: 165
Section 3: Figures of Securities Transactions				Monday, 2 Septe	mber, 2019
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
TERNA ENERGY (CR)	71,380	7.87	561,760.60	10:32:42	20
TERNA ENERGY (CR)	140,000	7.64	1,069,600.00	13:33:04	20
OPAP (CR)	54,920	9.57	525,584.40	16:19:11	20

17,964

22.03

16:51:16

395,746.92

20

Blocks Notes

MOTOR OIL (CR)

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

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Shares Rights Details

Trading until Last Bid Last Ask Transactions Occured Exercise Exercise Price Price Closing Trades Rights Volume price date from until min Value max

No Rights Transactions.

Daily Official List				Year: 140 Trading [Day No: 165
Section 3: Figures of Securities Transactions				Monday, 2 Septe	ember, 2019
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official ListYear: 140 Trading Day No: 165Section 3: Figures of Securities TransactionsMonday, 2 September, 2019

Forced Sales Registered Shares

Transactions Transactions Start Date End Date Initial Remaining Avg price Avg price Number of Securities Date Volume Trades Volume Volume (day) (period) Value

No Fixed Registered Shares Forced Sales.

Forced Sales Notes

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

Daily Official List								Year: 140	Trading I	Day No: 165
Section 3: Figures of Securities Transactions	i							Monda	y, 2 Sept	ember, 2019
Exchange Traded Funds (ETFs) C	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	02/09/2019	5,000	812,382			812,382	17,908,420.00	22.0443	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.

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 2 September, 2019

Convertible Corporate Bonds - Regulated Market

	Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	upon Preffered	Tradin g Corporate Bonds	Price min Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order Price Buy /	Sell	Date	ear min	Year max
ĺ	171,268,704	0.30	0.30	1.00	11/10/2025	9		12		1 FORTHNET S.A. (Convertible)						20.0000	В	02/09/2019	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.

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 2 September, 2019

Year: 140 Trading Day No: 165

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradi g	Corporate Bonds	Accrued Yield.T.M Int.	at Price m	n Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord Price E	ler Buy / Sell	Date	ear min	Year max
175,000	1,000.00	1,000.00	3.40	26/07/2024	5		1		1	ATTICA HOLDINGS S.A. (Non Convertible)	3.7778 2.9640	101.600	0 101.9000	101.8413	101.5990 30/08/2019	189,000	193,194.11	101.7210	В	02/09/2019 10	1.3167	102.3500
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		5		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	5.9417 2.2050	101.800	0 102.0000	102.0000	101.9900 30/08/2019	133,000	136,386.24	101.9000	В	02/09/2019 10	00.5818	103.4000
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		3		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	9.6250 5.9470	94.450	96.4000	95.7500	96.0000 30/08/2019	3,000	2,901.38	94.6100	В	02/09/2019 93	3.0000	98.5000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		3		1	CORAL A.E. (Non Convertible)	9.5000 2.0550	103.000	0 103.0000	103.0000	102.8650 30/08/2019	24,000	24,948.00	102.8500	В	02/09/2019 10	00.2726	104.9499
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		3		1	GEK TERNA S.A. (Non Convertible)	16.7875 2.7720	104.700	0 105.9000	105.0000	105.3870 30/08/2019	219,000	233,754.46	105.0000	В	02/09/2019 99	9.0000	106.0500
50,000	1,000.00	1,000.00	4.35	20/06/2022	5		5		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	9.1833 2.9600	101.860	0 103.0000	102.8881	103.0000 30/08/2019	129,000	133,912.65	101.8700	В	02/09/2019 99	9.4118	104.5000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		5		1	O.P.A.P. S.A. (Non Convertible)	16.2361 2.4700	101.980	0 101.9800	101.9800	101.9600 30/08/2019	1,000	1,036.04	101.5800	В	02/09/2019 10	1.6071	103.5200
40,000,000	1.00	1.00	5.00	04/10/2021	5		12		1	HOUSEMARKET S.A. (Non Convertible)	0.0086 2.0000	105.500	0 105.5000	105.5000	105.9000 30/08/2019	14,728	15,664.86	105.5000	В	02/09/2019 10	1.9500	106.0000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		1		1	AEGEAN AIRLINES S.A. (Non Convertible)	17.6000 2.7100	104.100	0 105.2600	104.7308	105.2580 30/08/2019	63,000	67,089.20	104.0000	В	02/09/2019 10	00.3628	107.0000

Corporate Bonds Notes

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

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

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

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Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 165 Monday, 2 September, 2019

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 orde Buy / Sell	
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	В	28/11/201
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-3.500-1.00				94.5720 13/07/2018			1.0000	В	28/11/20
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00				85.4610 13/07/2018			1.0000	В	28/11/201
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00				78.6730 13/07/2018			1.0000	В	28/11/20
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00				77.0370 13/07/2018			1.0000	В	28/11/20
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00				77.7640 13/07/2018			1.0000	В	28/11/20
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00				10.0000 22/06/2015			10.0000	В	11/07/20
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00				10.0000 22/06/2015					
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00				10.0000 22/06/2015					
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00				10.0000 22/06/2015					
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00				10.0000 22/06/2015					
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00				10.0000 22/06/2015					
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00				10.0000 22/06/2015					
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00				10.0000 22/06/2015					
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00				10.0000 22/06/2015					
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00				10.0000 22/06/2015					
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00				10.0000 22/06/2015					
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00				10.0000 22/06/2015					
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00				10.0000 22/06/2015					
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00				10.0000 22/06/2015					
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00				10.0000 22/06/2015					
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00				10.0000 22/06/2015					
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00				10.0000 22/06/2015					
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00				10.0000 22/06/2015					
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00				10.0000 22/06/2015					
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00				10.0000 22/06/2015					
2,500,000	1,000.00	3.88	Actual/Actual	12/03/2029	10		12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000									
503,753	1,000.00	0.32 FLR		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	,	1.88	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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 2 September, 2019

Government Bonds

Number	Nominal	Today's	Accrued	Exp.	Duration		Coupons	Curr. coupon	Trading Government Bonds	Price	Price	Closing	Previous closing		Transactions		Last order	
Listed Bonds	price	Rate	Interest Calc	Date [1]	(years)	Note	Date	value	Unit Government bonds	min	max	price	price/date	Volume	Value	Price	Buy / Sell	Date

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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 2/2

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 2 September, 2019

Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturii	ty							26-W	/eek Maturi	ty							52-W	eek Maturit/	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last 1 Price	Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				
14/12/2018																			13/12/2019	1.09	1,000,000	1,000.00	989.10				
15/03/2019																			13/03/2020	0.95	1,000,000	1,000.00	990.50				
14/06/2019																			12/06/2020	0.47	1,000,000	1,000.00	995.30				

Section 5: Government Bonds Traded with the Open Outcry Method

Monday, 2 September, 2019

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		price of ous days		cry in Ca Buy / Sell	sh (euro) Date	Trades in Pieces		Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro)															
103,746	GBP / 10	01/12	0.25		60	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27	05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		62	1	01/12/1928	100	2.5	360	National Mortgage Bank								

Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			a	Wichiber	Widker		Waker	Cleaning	Cleaning
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324	•						
ALPHA BANK A.E.	+30 2 103307700	210-3312324						а	
40, STADIOU STR ATHINA	(210)-3265546	(210)-3265811							
Top or notice of the transfer	(210)-3260000	(210)-3264116							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
ALPHA FINANCE INVESTMENT SERVICES S.A.	+30 2 103430020	210-3430270	а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193	••		•				
ARGUS STOCKBROKERS LTD	100 2 10007 7 100	210 00011170	а	а		а			
25 . DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
ATLANTIC SECURITIES LIMITED			а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
AXON SECURITIES S.A.			а			а			
48, STADIOU ATHINA	+30 2103363800	210-3243903							
BETA SECURITIES S.A.			а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES								а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.			а			а			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
CFS SECURITIES-INVESTMENT SERVICES S.A.			а						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
CITIGROUP GLOBAL MARKET LTD			а	а					
1, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000								
CITIGROUP GLOBAL MARKETS EUROPE AG			а	а					
16, REUTERWEG FRANKFURT									
CREDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а					
1 , CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			a
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122							
DEUTSCHE BANK S.A.			а	а		а			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
DYNAMIC SECURITIES S.A.			а			а			а
, SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI	+30 2103677700	210-3677777							
EUROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	а		a
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
EUROBANK ERGASIAS S.A.								а	
8, OTHONOS ATHINA	+30 2103337000	210-3245916							
8, OTHONOS STR. ATHINA	(210)-3337000	(210)-3233866							
	(210)-3337969	(210)-3245916							
EUROCORP INVESTMENT SERVICES S.A.			а			а			а
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
EUROTRUST INVESTMENT FIRM SA			а						
113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
EUROXX SECURITIES S.A.			а		а	а	а		a
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
HELLENIC BANK (INVESTMENTS) LTD				а					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а
27, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
HSBC FRANCE								а	
109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336							
INDEX SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							
INVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
J. CHR. MAVRIKIS SECURITIES S.A.			а						
5, SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							

Athex & ATHEXClear Members List

lember Name				Stock Market		Derivati	ives Market	ATHE	XClear Membe
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
APPA SECURITIES S.A.			а			а			
5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.			а			а			
, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
IEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
IERIT SECURITIES S.A			а		а	а			a
, SOFOKLEOUS ATHINA	+30 2141008800	210-3671830							
IERRILL LYNCH INTERNATIONAL			а	а					
, KING EDWARD STREET LONDON	+44 20276281000								
. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.			а			а			а
-9, SOFOKLEOUS ATHINA	+30 2103213913	+30 210-3216115							
ATIONAL BANK OF GREECE S.A.			а		а	а		а	
8, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A	(210) 3341000	(210) 3220107	а		а	а	а		
6, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002	-						
UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A	+30 2107720000	+30 210-7720002	а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	a						
NE PLUS CAPITAL LIMITED	+30 2 103330377	+30210-3234040	а	а					
75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	I ∩∩₽%##22873760		••	•					
ANTELAKIS SECURITIES S.A.	2001000122073700		а		а	а	а		
7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550	••		-	-			
EGASUS SECURITIES S.A	+30 2100703000	210-0727330	а			а			
7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760	••						
IRAEUS BANK S.A.	+30 2 103070700	+30 210-3070700	а			а		а	
, AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079	••					-	
, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
, AMERIKIS ATHINA	+30 2103335000	210-3335079			_				
IRAEUS SECURITIES S.A.	20 210225 4102	210 2254470	а		а	а	а		а
0, STADIOU ATHINA	+30 2103354100	210-3354170							
ROCHOICE SECURITIES LTD	257.24.44455	257.24 ((24)	а	а					
7, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD	257 2055 1005	257 2275255	а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
OCIETE GENERALE S.A.	00.45700057	004 404 00 40=	а	а		а			
17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
OLIDUS SECURITIES S.A	20.210/222/55	210 (025 121	а			а			а
4, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
T. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							
HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
54, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
BS LIMITED				а					

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
KANAKIS SA (CR)	Suspension Status
BETA SECURITIES S.A.	01/10/2013
DMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
LPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A. LEON DEPOLAS SECURITIES S.A.	06/02/2019 04/01/2016
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
S COMPANY SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
TTICA BANK S.A. (CR)	Main Market
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S.A.	20/09/2017
TTICA HOLDINGS (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
JUTOHELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/07/2019
EUROXX SECURITIES S.A.	02/07/2018
VAX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
YTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
C HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	29/04/2013 04/05/2015
ENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
NL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
KTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
LASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LLAKTOR (CR)	Main Market
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
PIRAEUS SECURITIES S.A.	22/10/2018
LTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
LEON DEPOLAS SECURITIES S.A.	01/04/2019 Main Market
LVALHALCOR (CB) ALPHA FINANCE INVESTMENT SERVICES S.A.	Main Market 07/05/2018
ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018 07/05/2018
UROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
UROPEAN RELIANCE INSUR. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/07/2019
PANTELAKIS SECURITIES S.A.	15/07/2019
YDAP S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	10/06/2019

List of Stocks under Market Making operations

List of Stocks under Market Making operations	
Securities	Stock Category
Market Maker Start	Market Making
FOURLIS (CR)	Main Market
	01/12/2016
	01/12/2016 06/03/2017
GEK TERNA (CR)	Main Market
	07/09/2015
PIRAEUS SECURITIES S.A.	29/08/2019
GR. SARANTIS S.A. (CR)	Main Market
	14/05/2013 24/10/2016
EUROBAIN EQUITIES INVESTIMENT FIRM S.A HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
	14/09/2015
	20/03/2017 Main Market
IKTINOS HELLAS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A.	01/04/2019
	25/02/2019
	24/07/2019
INTERCONTINENTAL (CR)	Main Market
	03/06/2019
INTRACOM HOLDINGS (CR) LEON DEPOLAS SECURITIES S.A.	Main Market 08/10/2018
INTRALOT (CR)	Main Market
	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
	07/05/2018
	28/09/2013
JUMBO SA (CR) MERIT SECURITIES S.A	Main Market 06/11/2017
	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
KRI-KRI S.A. (CR)	Main Market
	07/05/2018
LEON DEPOLAS SECURITIES S.A. LAMDA DEVELOPMENT SA (CR)	16/01/2017 Main Market
	08/12/2014
	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
LAMPSA HOTEL SA (CR)	Main Market
	16/01/2017
MARFIN INVESTMENT GROUP (CR) PIRAEUS SECURITIES S.A.	Main Market 02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
	07/12/2015
PIRAEUS SECURITIES S.A.	01/08/2019
MOTOR OIL (CR)	Main Market
	01/09/2014
	01/04/2019 25/02/2019
	17/02/2014
	04/05/2015
MYTILINEOS HOLDINGS (CR)	Main Market
	15/04/2019
	20/09/2017
	25/02/2019
	25/06/2013 04/05/2015
NATIONAL BANK (CR)	Main Market
	08/01/2013
	24/10/2012
	25/07/2014
	20/04/2015
	03/09/2013 28/02/2013
	08/09/2013

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
DPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
DTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
P.P.A. S.A. (CR)	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
PIRAEUS BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC-AMERICAN SECURITIES S.A.	14/01/2019
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO COMPUTERS SA (CR)	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.	23/07/2018
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
PROFILE SA (CR)	Main Market
PANTELAKIS SECURITIES S.A.	01/07/2019
DUALITY & 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
'HRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
/IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List		Year	140 Trading Day No: 165
Section 6: Additional Infos		N	londay, 2 September, 2019
Equity Investment Instruments Aknowledgements			_
Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
ALPHA TRUST ANDROMEDA SA	30.29	23.80	-21.43%

Aknowledgements Notes

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

Section 7: Index Futures

Monday, 2 September, 2019

	Underl	lying Asse	et			Derivatives Market												
Price max	Price mi	nin Closing pr	rice change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	F	ixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Ath	nex Lar	rge Cap																(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,143.25	2,112.38	8 2,120.85	-1.05%	September 2019	2,135.00	2,135.00	2,117.00	2,123.50	2,123.50					2,258.00		199	888	15,994
				October 2019	2,130.00	2,130.50	2,119.75	2,130.50	2,130.50					2,151.00		18	173	448
				November 2019					2,152.50									
				December 2019					2,156.50									
				March 2020					2,167.50									
				June 2020					2,178.25									

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 P	rice max	Price min La	st price Clos	e Closing price Last Bid Last A		Last Ask	it Ask Fixing price*		Life low	Trades	Volume	Open Interest
ADMIE (IPTO) HOLDING S.A. (CR)														(Contract Size: 100 Securities, Physical Delivery
2.19 2.085 2.175 1.16%	September 2019	2.14	2.21	2.11	2.14	2.14				2.24		29	122	7,217
	December 2019					2.16								<u>-</u>
	March 2020					2.17								
	June 2020					2.19								
LPHA BANK (CR)														(Contract Size: 100 Securities, Physical Deliver
1.629 1.581 1.598 -1.90%	September 2019	1.60	1.63	1.58	1.60	1.60				1.92		212	4,567	67,638
	December 2019					1.64				1.64				8
	March 2020					1.65								
	June 2020					1.66								
TTICA BANK S.A. (CR)														(Contract Size: 100 Securities, Physical Delive
0.45 0.4255 0.4445 2.66%	September 2019	0.427	0.442	0.418	0.440	0.440				0.616		15	175	7,834
	December 2019					0.436								
	March 2020					0.438								
	June 2020					0.440								
CC HBC AG (CR)														(Contract Size: 100 Securities, Physical Deliver
30.5 30.2 30.2 -0.79%	September 2019	30.50	30.50	30.33	30.33	30.33				33.35		3	7	296
	December 2019					30.63				30.39				
	March 2020					30.78								
	June 2020					30.94								
CENERGY HOLDINGS (CB)														(Contract Size: 100 Securities, Physical Deliver
1.44 1.384 1.404 -2.09%	September 2019	1.44	1.44	1.36	1.41	1.41				1.63		80	287	9,481
	December 2019					1.44				1.39				<u>1</u>
	March 2020					1.45								
	June 2020					1.46								

2.16

2.18

2.19

2.21

0.785

0.810

0.814

0.818

2.16

0.785

2.32

2.27

0.911

0.806

53

140

204

2,429

Derivatives notes

2.125

EUROBANK ERGASIAS (CR) 0.772

2.16

0.7895 -1.92%

-0.46%

September 2019

December 2019

September 2019

December 2019

March 2020

June 2020

March 2020

June 2020

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

2.16

0.796

2.19

0.796

2.14

0.775

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services 9,855

50,213

(Contract Size: 100 Securities, Physical Delivery)

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Section 7: Stock Futures Monday, 2 September, 2019

Underlying Asset Price max										Derivat	ives Market						
		Delivery Month	Open price F	rice max	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest		
EYDAP S	S.A. (CR)																(Contract Size: 100 Securities, Physical Delivery
7.77	7.63	7.65	-1.92%	September 2019	7.75	7.76	7.66	7.73	7.73				8.36		26	69	496
				December 2019					7.85								
				March 2020					7.89								
				June 2020					7.93								<u></u>
FOURLIS	S (CR)																(Contract Size: 102 Securities, Physical Delivery
5.42	5.33	5.4	-0.19%	September 2019					5.42				5.80				322
				December 2019					5.44								
				March 2020					5.47								
				June 2020					5.50								<u></u>
GEK TEI	RNA (CR)																(Contract Size: 100 Securities, Physical Delivery)
6.36	6.17	6.28	-1.10%	September 2019	6.29	6.39	6.26	6.31	6.31				7.01		29	91	8,803
				December 2019					6.39				6.74				
				March 2020					6.42								
				June 2020					6.45								
HELLEN	IC EXCHA	ANGES-A	A.S.E. (CR)														(Contract Size: 102 Securities, Physical Delivery)
4.695	4.59	4.675	0.00%	September 2019	4.67	4.72	4.61	4.72	4.72				4.89	4.26	8	20	2,894
				December 2019					4.70								2
				March 2020					4.73								
				June 2020					4.75								
HELLEN	IC PETRO	DLEUM (CR)														(Contract Size: 100 Securities, Physical Delivery)
9.32	9.1	9.16	-1.93%	September 2019	9.26	9.26	9.11	9.25	9.25				9.59		6	11	1,973
				December 2019					9.40				9.40				10
				March 2020					9.45								
				June 2020					9.49								
INTRAC	OM HOLD	INGS (C	R)														(Contract Size: 100 Securities, Physical Delivery
1.022	0.992	1.02	-0.78%	September 2019	0.997	1.01	0.990	1.01	1.01				1.24		14	65	4,239
			2 070	December 2019	0.,,,				1.03				1.00				100
				March 2020					1.04								
				June 2020					1.04								
INTRAL	OT (CR)																(Contract Size: 100 Securities, Physical Delivery)
0.479	0.451	0.4675	-0.53%	September 2019	0.465	0.481	0.450	0.474	0.474				0.580		77	784	5,473
0.477	0.431	0.4073	-0.33/0	December 2019	0.403	0.401	0.430	0.474	0.474				0.300			704	3,473
				March 2020					0.475								
				June 2020					0.478								
				2 C L C L C					0.1.0								

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Section 7, 2/4

Section 7: Stock Futures Monday, 2 September, 2019

Under	rlying Ass	set								Deriva	tives Market					
Price max Price m	min Closing	price change	Delivery Month	Open price F	Price max	Price min La	ast price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high L	ife low	Trades	Volume	Open Interest
JUMBO SA (CR	R)															(Contract Size: 100 Securities, Physical Deliver
17.48 17.01	17.2	3 -1.43%	September 2019	17.40	17.46	17.27	17.44	17.44				18.80		10	33	957
			December 2019					17.59	***			16.75				23
			March 2020					17.68								
			June 2020					17.77								
LAMDA DEVEL	LOPMENT	SA (CR)														(Contract Size: 100 Securities, Physical Deliver
9.31 9.15	5 9.17	-0.97%	September 2019	9.26	9.27	9.23	9.23	9.23				10.15		10	24	2,522
			December 2019					9.32	***							
			March 2020					9.36								
			June 2020					9.41								
MARFIN INVES	STMENT (GROUP (CR)														(Contract Size: 100 Securities, Physical Delivery
0.144 0.137	7 0.142	6 1.28%	September 2019	0.138	0.144	0.136	0.142	0.142				0.162		74	2,383	87,009
			December 2019					0.142								
			March 2020					0.142								
			June 2020					0.143								
MOTOR OIL (C	CR)															(Contract Size: 100 Securities, Physical Deliver
22.5 21.84	4 21.98	3 -1.17%	September 2019	22.10	22.17	21.96	22.17	22.17				24.27		6	9	471
			December 2019					22.38	***							
			March 2020					22.49								
			June 2020					22.60								
MYTILINEOS H	HOLDING	S (CR)														(Contract Size: 100 Securities, Physical Delivery
10.2 9.915	5 9.965	-1.34%	September 2019	10.08	10.08	9.96	9.98	9.98				11.47		109	476	12,176
			December 2019					10.16								
			March 2020					10.21								
			June 2020					10.26								
NATIONAL BAI	NK (CR)															(Contract Size: 100 Securities, Physical Delivery
2.6 2.55	5 2.556	-3.11%	September 2019	2.61	2.61	2.56	2.56	2.56				2.68		245	3,062	48,360
			December 2019	2.56	2.58	2.56	2.57	2.57				2.63		5	10	68
			March 2020					2.67								
			June 2020					2.68								
OPAP (CR)																(Contract Size: 100 Securities, Physical Deliver
9.63 9.44	4 9.6	0.10%	September 2019	9.61	9.66	9.55	9.61	9.61				10.44		13	55	5,017
7.11	, ,,,		December 2019					9.65				9.68				5
			March 2020					9.70								
			June 2020					9.75								

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Section 7: Stock Futures Monday, 2 September, 2019

						atives Market	Deriva									g Asset	Jnderlyin	
Open Interest	/olume	s V	Trades	ife low	Life high L	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min La	rice max Pr	Open price Pr	Delivery Month	change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical Deliver																		OTE (CR
4,133	201		40		12.90				12.10	12.10	12.05	12.20	12.20	September 2019	-0.82%	12.04	12.03	12.12
70		-			12.62				12.22					December 2019				
		-							12.28					March 2020				
		-							12.34					June 2020				
(Contract Size: 100 Securities, Physical Deliver																	A. (CR)	P.P.A. S.
326	5		2		24.90				23.50	23.50	23.50	23.50	23.50	September 2019	0.43%	23.65	23.1	23.65
418		-			24.10				23.70					December 2019				
		-							23.82					March 2020				
-		-							23.93					June 2020				
(Contract Size: 100 Securities, Physical Deliver																R)	BANK (C	PIRAEUS
22,159	1,759		224		3.33				2.94	2.94	2.94	3.02	3.01	September 2019	-4.29%	2.948	2.938	3.05
70	20		1		3.03				2.98	2.98	2.98	2.98	2.98	December 2019				
		-							3.11					March 2020				
·		-							3.13					June 2020				
(Contract Size: 100 Securities, Physical Deliver																		PPC (CR
16,318	3,703		463		3.09				3.04	3.04	2.74	3.09	2.80	September 2019	11.34%	3.084	2.726	3.084
3	4		1		3.05				3.05	3.05	3.05	3.05	3.05	December 2019				
		-							2.80					March 2020				
		-							2.82					June 2020				
(Contract Size: 100 Securities, Physical Deliver																CR)	NERGY (TERNA E
5,039	185		64		7.85				7.80	7.80	7.68	7.80	7.78	September 2019	0.51%	7.83	7.62	7.87
		-			1.42				7.84					December 2019				
		-							7.88					March 2020				
-		-							7.92					June 2020				
(Contract Size: 100 Securities, Physical Deliver																В)	MENT (C	TITAN C
	1		1	18.49	18.49				18.49	18.49	18.49	18.49	18.49	September 2019	-1.08%	18.4	18.22	18.5
- <u></u>		-							18.72					December 2019				
		-							18.81					March 2020				
·		-							18.90					June 2020				
(Contract Size: 100 Securities, Physical Deliver																(CB)	O SA/NV	VIOHAL
6,145	134		28		4.45				4.05	4.05	3.95	4.07	4.00	September 2019	0.12%	4.025	3.94	4.055
164	111		15		4.09				4.08	4.08	4.02	4.09	4.02	December 2019	3.1270		0.71	1.000
									4.07					March 2020				
		-							4.09					June 2020				

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 4/4

Market Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

FTSE/Athex Large Cap

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

(Call Option	ns														Put O	ptions			
				Octob	er 2019		Oth	er Months				Septen	nber 2019					Octob	er 2019	
Open Interest	Open	Price max	Price min	Last	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	Closing price Vol	ume Op

				Septem	ber 2019						Octobe				Other Months				Septem	nber 2019						Octobe	r 2019			Other Months	
Excerise 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 C	pen 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	Excerise Price
1,425	0.00	0.00	0.00	-	719.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-			1,425
1,450	0.00	0.00	0.00	-	694.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-			1,450
1,475	0.00	0.00	0.00	-	669.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-			1,475
1,500	0.00	0.00	0.00	-	644.00	-	-		-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-		-		-			-	-		1,500
1,525	0.00	0.00	0.00	-	619.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,525
1,550	0.00	0.00	0.00	-	594.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-			1,550
1,575	0.00	0.00	0.00	-	569.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.03	-	-	-	-	-	-	-	-	-		1,575
1,600	0.00	0.00	0.00	-	544.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.06	-	-	-		-		-	-			1,600
1,625	0.00	0.00	0.00	-	519.00	-	-	•	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		1,625
1,650	0.00	0.00	0.00	-	494.00	-	-	•	-	-	-	-	•	-		0.00	0.00	0.00	•	0.01	-	-	-	٠	-	٠	-	-	٠		1,650
1,675		0.00	0.00	-	469.00	-		•	-	-	-	-	•	-		0.00	0.00	0.00	-	0.02	-	-	•	-	-	•	-	•	-		1,675
1,700	0.00	0.00	0.00	-	444.00	-	-	•	-	-	-	-	•	-		0.00	0.00	0.00	-	0.04	-	-	-	•	-	•	-	-	•		1,700
1,725	0.00	0.00	0.00	-	419.00	-	-	•	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-	•	-	-	•	-	-	-		1,725
1,750	0.00	0.00	0.00	-	394.00	-	-		•	-	-	-	•	-		0.00	0.00	0.00	•	0.01	•	-	-	•	-	•	-	-	-		1,750
1,775	0.00	0.00	0.00	-	369.00	-			-	-	-	-	-	-		0.00	0.00	0.00	-	0.01		-	-		-	•	-	-	-		1,775
1,800		0.00	0.00	-	344.00	-	-	•	-	-	-	-	•	-		0.00	0.00	0.00	•	0.01	•	-	-	•	-	•	-	-	-		1,800
1,825	0.00	0.00	0.00	-	319.00	-	-	0.00	0.00	0.00	-	322.00	-	-		0.00	0.00	0.00	-	0.04	•	-	0.00	0.00	0.00	-	1.70	•	•		1,825
1,850	0.00	0.00	0.00	-	294.00	-	-	0.00	0.00	0.00	-	297.00	•	•		0.00	0.00	0.00	-	0.09	-	•	0.00	0.00	0.00	•	2.50	•	•		1,850
1,875	0.00	0.00	0.00	-	270.00	-	-	0.00	0.00	0.00	-	274.00	•	-		0.00	0.00	0.00	-	0.21	-	-	0.00	0.00	0.00	•	3.80	-	-		1,875
1,900	0.00	0.00	0.00	-	245.00	-	-	0.00	0.00	0.00	-	251.00	•	•		0.00	0.00	0.00	-	0.44	•	52	0.00	0.00	0.00	•	5.40	-	•		1,900
1,925	0.00	0.00	0.00	-	220.00	-	20	0.00	0.00	0.00	-	228.00	-	-		0.00	0.00	0.00	- 2.00	0.87		63	0.00	0.00	0.00	•	7.70	-	-		1,925
1,950	0.00	0.00	0.00	-	196.00	-	20	0.00	0.00	0.00	-	206.00	•	60		3.00	0.00	3.00	3.00	3.00	1	5	0.00	0.00	0.00	-	10.75	•	40		1,950
1,975	0.00		0.00	127.00	172.00	1	40 51		0.00	0.00	-	185.00	-	20		0.00	0.00	0.00	-	2.90 5.00		124 181	0.00	0.00	0.00	-	14.50	•	120 140		1,975 2,000
2,000 2,050			127.00 87.00	96.00	127.00 96.00	27	139	0.00	0.00	0.00	-	165.00 128.00	-	120		14.00	127.00 96.00	14.00	14.00	14.00	2	81	0.00	0.00 43.00	0.00	43.00	19.25 43.00	1	100		2,050
2,100			55.00		55.00	10	181	0.00	0.00	0.00	-	95.50		180			55.00		31.00	31.00	1	38	53.00			55.00	55.00	9	61		2,100
2,150			28.00		30.00	4	77		54.00			52.00	2	20		0.00	30.00	0.00	31.00	48.50		8	67.50			67.50	67.50	1	60		2,150
2,200				13.00	13.00	1	151			39.00		39.00	65	42		95.00		78.00	78.00	78.00	40	165			115.00		115.00	1	-		2,200
2,250	0.00	0.00	0.00	13.00	12.00		44	0.00	0.00	0.00	37.00	32.50		-		0.00	0.00	0.00	70.00	117.00	-	141	0.00	0.00	0.00	113.00	136.00				2,250
2,300	0.00	0.00	0.00	-	5.30	-	44	0.00	0.00	0.00		21.00				0.00	0.00	0.00	-	160.00		40	0.00	0.00	0.00		175.00	-			2,300
2,350		0.00	0.00	_	2.20		80	0.00	0.00	0.00		13.25				0.00	0.00	0.00		207.00		-	0.00	0.00	0.00		217.00	_			2,350
2,400	0.00	0.00	0.00	-	0.78	-	-	0.00	0.00	0.00		7.90				0.00	0.00	0.00		256.00			0.00	0.00	0.00		261.00	-			2,400
2,450	0.00	0.00	0.00		0.26			0.00	0.00	0.00		4.60				0.00	0.00	0.00		305.00		-	0.00	0.00	0.00		308.00				2,450
2,500	0.00	0.00	0.00	-	0.08	-		-	-	-		-				0.00		0.00		355.00		-	-	-	-		-				2,500
_,000	Totals:				2.00	43	847						67	442	0 0			2.00			44	898						12	521	0 0	-,500
	Number o	of Trades:	:				11							6	0							7							6	0	_

ALPHA BANK (CR)

	September 2019						C	all Optio	ns															Put Optio	ıs					
											Octobe				Other Months				Septembe	er 2019						tober 2019			Other Months	
Excerise Price	rise Open Price Price min Last 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 C price	Closing price \	/olume	Open Interest	Open price	Price Price max	e min La pri	st Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.600	0.000	0.000	0.000		1.03	-	-						-	-		0.000	0.000	0.000		0.001		-					-	-		0.006
0.650	0.000	0.000	0.000		0.981	-	-						-	-		0.000	0.000	0.000		0.001	-	-						-		0.007
0.700	0.000	0.000	0.000		0.931	-	-						-	-		0.000	0.000	0.000		0.001		-					-	-		0.007
0.750	0.000	0.000	0.000		0.881	-	-						-	-		0.000	0.000	0.000		0.002	-	-						-		0.008
0.800	0.000	0.000	0.000		0.831	-	-						-	-		0.000	0.000	0.000		0.003		-					-	-		0.008
0.850	0.000	0.000	0.000		0.781	-	-						-	-		0.000	0.000	0.000		0.001	-	-					-			0.009
0.900	0.000	0.000	0.000		0.731	-	-	0.000	0.000	0.000		0.732	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000 0.	000	0.001	-	-		0.009
0.950	0.000	0.000	0.000		0.681	-	-	0.000	0.000	0.000		0.683	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.	000	0.001	-			0.010
1.000	0.000	0.000	0.000		0.631	-	-	0.000	0.000	0.000		0.633	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000 0.	000	0.001	-	-		0.010
1.100	0.000	0.000	0.000		0.531	-		0.000	0.000	0.000		0.534	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.	000	0.001	-	-		0.011
1.200	0.000	0.000	0.000		0.432	-	-	0.000	0.000	0.000		0.438	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000 0.	000	0.004	-	-		0.012
1.300	0.000	0.000	0.000		0.334	-	-	0.000	0.000	0.000		0.347	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000 0.	000	0.013		-		0.013
1.400	0.000	0.000	0.000		0.241	-	-	0.000	0.000	0.000		0.263	-			0.000	0.000	0.000		0.009	-	1	0.000	0.000 0.	000	0.029	-	-		0.014
1.500	0.000	0.000	0.000		0.159	-		0.150	0.150	0.150	0.150	0.150	20	40		0.000	0.000	0.000		0.027	-	-	0.000	0.000 0.	000	0.059	-			0.015
1.600	0.000	0.000	0.000		0.095	-	5	0.000	0.000	0.000		0.135	-	20		0.000	0.000	0.000		0.063	-	-	0.000	0.000 0.	000	0.101	-	-		0.016
1.700	0.000	0.000	0.000		0.051	-	56	0.000	0.000	0.000		0.090	-	-		0.000	0.000	0.000		0.119	-	-	0.000	0.000 0.	000	0.156	-	-		0.017
1.800	0.000	0.000	0.000		0.024	-	80	0.000	0.000	0.000		0.058	-			0.000	0.000	0.000		0.193	-	-	0.000	0.000 0.	000	0.224	-	-		0.018
1.900	0.000	0.000	0.000		0.011	-		0.000	0.000	0.000		0.036	-			0.000	0.000	0.000		0.279	-	-	0.000	0.000 0.	000	0.301	-			0.019
2.000	0.000	0.000	0.000		0.004	-		0.000	0.000	0.000		0.021	-			0.000	0.000	0.000		0.373	-	-	0.000	0.000 0.	000	0.387	-	-		0.020
2.200	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.007	-			0.000	0.000	0.000		0.570	-	-	0.000	0.000 0.	000	0.574				0.022
2.400	0.000	0.000	0.000		0.002	-		0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		0.770		-	0.000	0.000 0.	000	0.770	-			0.024
2.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		0.970		-	0.000	0.000 0.	000	0.970	-	-		0.026
	Totals:					0	141						20	60	0 0						0	1					0	0	0 0	
	Number o	of Trades:					0							2	0							0.00						0	0	

Year: 140 Trading Day No: 165 Monday, 2 September, 2019

NATIONAL BANK (CR)

Totals:

Number of Trades:

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

0

NATION	, (L D) (11.9				(Call Option	ns														Put Options					otyto: runonoun, r nyon	,
				Septem	ber 2019					0	ctober 2019			Other Months				Septem	ber 2019					Octob	er 2019			Other Months	
Excerise Price	rise Open Price Price min Last Closing price Values Open Interest										ast Closing price	Volume	Open Interest	Volume Open Inter	est Open price	Price max	Price mi	n Last price	Closing price	Volume	Open Interest	Open price	Price Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.650	0.000	0.000	0.000		1.99	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.007
0.700	0.000	0.000	0.000		1.94	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.007
0.750	0.000	0.000	0.000		1.89	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.008
0.800	0.000	0.000	0.000		1.84	-	-					-	-		0.000	0.000	0.000		0.002	-	-					-	-		0.008
0.850	0.000	0.000	0.000		1.79	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.009
0.900	0.000	0.000	0.000		1.74	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.009
0.950	0.000	0.000	0.000		1.69	-						-			0.000	0.000	0.000		0.001	-						-	-		0.010
1.000	0.000	0.000	0.000		1.64	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.010
1.100	0.000	0.000	0.000		1.54	-						-			0.000	0.000	0.000		0.001	-						-	-		0.011
1.200	0.000	0.000	0.000		1.44	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.012
1.300	0.000	0.000	0.000		1.34	-	-					-	-		0.000	0.000	0.000		0.001	-	•					-	-		0.013
1.400	0.000	0.000	0.000		1.24	-	-	0.000	0.000	0.000	1.24	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.000		0.001	-	-		0.014
1.500	0.000	0.000	0.000		1.14	-	-	0.000	0.000	0.000	1.14	-	-		0.000	0.000	0.000		0.002	-	•	0.000	0.000 0.000		0.001	-	-		0.015
1.600	0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000	1.04	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.000		0.002	-	-		0.016
1.700	0.000	0.000	0.000		0.942	-	-	0.000	0.000	0.000	0.945	-	•		0.000	0.000	0.000		0.001	-	•	0.000	0.000 0.000		0.001	-	•		0.017
1.800	0.000	0.000	0.000		0.842	-	3	0.000	0.000	0.000	0.847	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.000		0.002	-	-		0.018
1.900	0.000	0.000	0.000		0.742	-	-	0.000	0.000	0.000	0.750	-	1		0.000	0.000	0.000		0.002	-	-	0.000	0.000 0.000		0.005	-	-		0.019
2.000	0.000	0.000	0.000		0.643	-	20	0.000	0.000	0.000	0.656	-	5		0.000	0.000	0.000		0.001	-	154	0.000	0.000 0.000		0.010	-	-		0.020
2.200	0.390	0.390	0.390	0.390	0.390	20	32	0.000	0.000	0.000	0.480	-	•		0.000	0.000	0.000		0.008	-	•	0.000	0.000 0.000		0.034	-	•		0.022
2.400	0.000	0.000	0.000		0.278	-	10	0.000	0.000	0.000	0.329	-	70		0.000	0.000	0.000		0.035	-	-	0.000	0.000 0.000		0.083	-	-		0.024
2.600	0.000	0.000	0.000		0.147	-	100	0.000	0.000	0.000	0.212	-	-		0.000	0.000	0.000		0.104	-	•	0.000	0.000 0.000		0.166	-	-		0.026
2.800	0.000	0.000	0.000		0.065	-	-	0.000	0.000	0.000	0.127	-	-		0.000	0.000	0.000		0.223	-	-	0.000	0.000 0.000		0.281	-	-		0.028
3.000	0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000	0.073	-	-		0.000	0.000	0.000		0.382	-		0.000	0.000 0.000		0.426		-		0.030
3.200	0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000	0.039	-	-		0.000	0.000	0.000		0.566	-	-	0.000	0.000 0.000		0.592	-	-		0.032
3.400	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.019	-	-		0.000	0.000	0.000		0.761	-	-	0.000	0.000 0.000		0.774		-		0.034
3.600	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.009	-	-		0.000	0.000	0.000		0.960	-	-	0.000	0.000 0.000		0.965	-	-		0.036

0

20

154

0.00

165

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

OPAP (CR)

	September 2019							Call Optio	ons																Put O	ptions							
											October				Other N	lonths				Septemb	per 2019						October	r 2019			Other Mo	nths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price \	/olume	Open Interest	Volume O	pen 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	Excerise Price
5.600	0.000	0.000	0.000		4.00		-						-	-			0.000	0.000	0.000		0.001		-						-	-			0.056
6.000	0.000	0.000	0.000		3.60	-	-						-	-			0.000	0.000	0.000		0.001	-	-						-	-			0.060
6.400	0.000	0.000	0.000		3.20	-	-						-	-			0.000	0.000	0.000		0.004	-	-						-	-			0.064
6.800	0.000	0.000	0.000		2.80	-	-						-	-			0.000	0.000	0.000		0.001	-							-	-			0.068
7.200	0.000	0.000	0.000		2.40	-	-	0.000	0.000	0.000		2.41	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.072
7.600	0.000	0.000	0.000		2.00	-	-	0.000	0.000	0.000		2.01					0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-			0.076
8.000	0.000	0.000	0.000		1.60		-	0.000	0.000	0.000		1.62		-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004		-			0.080
8.400	0.000	0.000	0.000		1.20	-	-	0.000	0.000	0.000		1.23		-			0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.017		-			0.084
8.800	0.000	0.000	0.000		0.812	-		0.000	0.000	0.000		0.872	-				0.000	0.000	0.000		0.012	-		0.000	0.000	0.000		0.058	-				0.088
9.200	0.000	0.000	0.000		0.464			0.000	0.000	0.000		0.565		1			0.000	0.000	0.000		0.063			0.000	0.000	0.000		0.151					0.092
9.600	0.000	0.000	0.000		0.208	-	1	0.000	0.000	0.000		0.328	-	-			0.000	0.000	0.000		0.207	-	-	0.000	0.000	0.000		0.314	-	-			0.096
10.000	0.000	0.000	0.000		0.070			0.000	0.000	0.000		0.172					0.000	0.000	0.000		0.471			0.000	0.000	0.000		0.558					0.100
11.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.020	-				0.000	0.000	0.000		1.41	-		0.000	0.000	0.000		1.42	-	-			0.110
12.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001					0.000	0.000	0.000		2.41	-		0.000	0.000	0.000		2.41	-	-			0.120
13.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001		-			0.000	0.000	0.000		3.41		-	0.000	0.000	0.000		3.41		-			0.130
14.000	0.000	0.000	0.000		0.002			0.000	0.000	0.000		0.001					0.000	0.000	0.000		4.41			0.000	0.000	0.000		4.41					0.140
15.000	0.000	0.000	0.000		0.012		-	0.000	0.000	0.000		0.001	-	-				0.000			5.41	-		0.000		0.000		5.41	-	-			0.150
	Totals:					0	1						0	1	0	0						0	0						0	0	0	0	
	Number o	of Trades:					0							0		0							0.00							0	0		

OTE (CR)

OTE (C	,						C	Call Optio	ns															Put 0	ptions					,	,	
				Septem	ber 2019						October 2	2019			Other Months				Septemb	per 2019						October	2019			Other M	onths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last CI price	losing price Vo	olume Ol	pen Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price	Volume	Open Interest	Volume Ope	n Interest	Excerise Price
7.600	0.000	0.000	0.000		4.55	-	-						-			0.000	0.000	0.000		0.001	-	-						-	-	-		0.076
8.000	0.000	0.000	0.000		4.15	-	-						-			0.000	0.000	0.000		0.001	-							-				0.080
8.400	0.000	0.000	0.000		3.75	-							-			0.000	0.000	0.000		0.001	-							-	-			0.084
8.800	0.000	0.000	0.000		3.35	-	-	0.000	0.000	0.000		3.36	-			0.000	0.000	0.000		0.004	-		0.000	0.000	0.000		0.001	-				0.088
9.200	0.000	0.000	0.000		2.95	-		0.000	0.000	0.000		2.97	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-			0.092
9.600	0.000	0.000	0.000		2.55		-	0.000	0.000	0.000		2.57	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-				0.096
10.000	0.000	0.000	0.000		2.15	-		0.000	0.000	0.000		2.17	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002	-	-			0.100
11.000	0.000	0.000	0.000		1.16	-	-	0.000	0.000	0.000		1.22	-	-		0.000	0.000	0.000		0.012	-		0.000	0.000	0.000		0.050	-	-			0.110
12.000	0.000	0.000	0.000		0.365		-	0.000	0.000	0.000		0.490	-			0.000	0.000	0.000		0.212	-	-	0.000	0.000	0.000		0.320	-	-			0.120
13.000	0.000	0.000	0.000		0.045	-	-	0.000	0.000	0.000		0.124	-	-		0.000	0.000	0.000		0.894	-		0.000	0.000	0.000		0.956	-	-			0.130
14.000	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.019				0.000	0.000	0.000		1.86	-	-	0.000	0.000	0.000		1.86	-	-			0.140
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-			0.000	0.000	0.000		2.86	-		0.000	0.000	0.000		2.86	-	-			0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001				0.000	0.000	0.000		3.86	-	-	0.000	0.000	0.000		3.86	-	-			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		4.86	-	-	0.000	0.000	0.000		4.86	-	-			0.170
18.000	0.000	0.000	0.000		0.001		-									0.000	0.000	0.000		5.86								-	-			0.180
	Totals:					0	0						0	0	0 0						0	0	-				-	0	0	0	0	
	Number o	of Trades	:				0						(0	0							0.00							0	0		

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

PIRAEUS BANK (CR)

Call Options

Put Options

				Septemb	ber 2019						October	2019		Other Months				Septemb	er 2019				· · · · · · · · · · · · · · · · · · ·	Octob	per 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price Volu	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price V	olume	Open Interest	Open price	Price Price mir	Last price	Closing price \	Op olume	en Interest	Volume Open Interest	Excerise Price
0.300	0.000	0.000	0.000		2.78		-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.003
0.350	0.000	0.000	0.000		2.73	-	-								0.000	0.000	0.000		0.001		-								0.004
0.400	0.000	0.000	0.000		2.68	-	-						-		0.000	0.000	0.000		0.001		-								0.004
0.450	0.000	0.000	0.000		2.63		-						-		0.000	0.000	0.000		0.001		-								0.005
0.500	0.000	0.000	0.000		2.58	-	-					-	-		0.000	0.000	0.000		0.001		-					-			0.005
0.550	0.000	0.000	0.000		2.53	-	-					-			0.000	0.000	0.000		0.001		-					-	-		0.006
0.600	0.000	0.000	0.000		2.48		-					-			0.000	0.000	0.000		0.001		-								0.006
0.650	0.000	0.000	0.000		2.43		-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.007
0.700	0.000	0.000	0.000		2.38	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.007
0.750	0.000	0.000	0.000		2.33	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.008
0.800	0.000	0.000	0.000		2.28	-	-					-	-		0.000	0.000	0.000		0.002		-					-	-		0.008
0.850	0.000	0.000	0.000		2.23	-	-					-	-		0.000	0.000	0.000		0.003	-	-						-		0.009
0.900	0.000	0.000	0.000		2.18	-	-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.009
0.950	0.000	0.000	0.000		2.13	-	-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.010
1.000	0.000	0.000	0.000		2.08	-	-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.010
1.100	0.000	0.000	0.000		1.98	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.011
1.200	0.000	0.000	0.000		1.88	-	-					-	-		0.000	0.000	0.000		0.002		-					-	-		0.012
1.300	0.000	0.000	0.000		1.78	-	-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.013
1.400	0.000	0.000	0.000		1.68	-	-					-	-		0.000	0.000	0.000		0.001		-					-	-		0.014
1.500	0.000	0.000	0.000		1.58	-	-					-	-		0.000	0.000	0.000		0.001	-	-					-	-		0.015
1.600	0.000	0.000	0.000		1.48	-	-					-			0.000	0.000	0.000		0.001	-	-					-			0.016
1.700	0.000	0.000	0.000		1.38	-	-	0.000	0.000	0.000		1.39 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.000		0.001	-	-		0.017
1.800	0.000	0.000	0.000		1.28	-	-	0.000	0.000	0.000		1.29 -	-		0.000	0.000	0.000		0.001		-	0.000	0.000 0.000		0.003	-	-		0.018
1.900	0.000	0.000	0.000		1.18	-	-	0.000	0.000	0.000		1.19 -	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000 0.000		0.005	-	-		0.019
2.000	0.000	0.000	0.000		1.08	-	-	0.000	0.000	0.000		1.09 -			0.000	0.000	0.000		0.001		-	0.000	0.000 0.000		0.009	-			0.020
2.200	0.000	0.000	0.000		0.884	-	1	0.000	0.000	0.000		0.909 -	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000 0.000		0.023	-	-		0.022
2.400	0.000	0.000	0.000		0.691	-	2	0.000	0.000	0.000		0.738 -			0.000	0.000	0.000		0.008		-	0.000	0.000 0.000		0.051	-			0.024
2.600	0.000	0.000	0.000		0.510	-	-	0.000	0.000	0.000		0.584 -	19		0.000	0.000	0.000		0.027	-	-	0.000	0.000 0.000		0.097	-	-		0.026
2.800	0.000	0.000	0.000		0.354	-	-	0.000	0.000	0.000		0.452 -			0.000	0.000	0.000		0.070	-	-	0.000	0.000 0.000		0.164	-	-		0.028
3.000	0.000	0.000	0.000		0.229	-	114	0.000	0.000	0.000		0.341 -	-		0.000	0.000	0.000		0.145	-	50	0.000	0.000 0.000		0.254	-	-		0.030
3.200	0.000	0.000	0.000		0.136	-	-	0.000	0.000	0.000		0.252 -			0.000	0.000	0.000		0.253	-	-	0.000	0.000 0.000		0.364	-			0.032
3.400	0.000	0.000	0.000		0.077	-	-	0.000	0.000	0.000		0.183 -	-		0.000	0.000	0.000		0.393	-	-	0.000	0.000 0.000		0.495		-		0.034
3.600	0.000	0.000	0.000		0.040	-	-	0.000	0.000	0.000		0.130 -	-		0.000	0.000	0.000		0.557	-		0.000	0.000 0.000		0.642	-	-		0.036
3.800	0.000	0.000	0.000		0.019	-	-	0.000	0.000	0.000		0.090 -	-		0.000	0.000	0.000		0.736	-	-	0.000	0.000 0.000		0.801		-		0.038
4.000	0.000	0.000	0.000		0.009	-	-	0.000	0.000	0.000		0.062 -	-		0.000	0.000	0.000		0.926		-	0.000	0.000 0.000		0.974		-		0.040
4.400	0.000	0.000	0.000		0.002	-	•					-	•		0.000	0.000	0.000		1.32	-	•					-			0.044

Daily Official List

Year: 140 Trading Day No: 165

Section 7: Stock Options

Monday, 2 September, 2019

PIRAEUS BANK (CR) (Contract Six

									Cal	Option	š																			Put C	ptions								
				Se	otembe	er 2019							Octob	er 2019				Othe	r Month	s				Septer	mber 20	19						Octob	er 2019				Othe	er Months	
Excerise Price	Oper	n Pr e m	ice Price ax	e min L	ast (rice	Closing price	e Volume	Open In	terest	Open price	Price max	Price min	Last price	Closing	orice Vol	lume C	Open Interest	Volume	Open In	terest	Open price	Price max	Price mi	n Last price	Closing	g price V	olume	Open Interest	Open price	Price max	Price mir	Last price	Closing p	rice Volum	Ор	oen Interest	Volume	Open Interest	Excerise Price
	Totals	š:					0	117	1							0	19	0	0								0	50						0		0	0	0	
	Number of Trades: 0														0		0									0.00							0)		0	_		

PPC (CR)

							C	Call Option	ns															Put Optio	ns					
	September 2019 Excerise Open Price Price min Last Closing price Open Intere										October	2019			Other Months				Septem	ber 2019					Oc	tober 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	Closing price Vo	lume C	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price Price max	e min Las prid	st Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.850	0.000	0.000	0.000		1.92	-	-						-	-		0.000	0.000	0.000		0.001	-	-					-	-	-	0.009
0.900	0.000	0.000	0.000		1.87	-	-							-		0.000	0.000	0.000		0.001							-	-		0.009
0.950	0.000	0.000	0.000		1.82	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.010
1.000	0.000	0.000	0.000		1.77	-	-							-		0.000	0.000	0.000		0.001	-						-	-		0.010
1.100	0.000	0.000	0.000		1.67	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.011
1.200	0.000	0.000	0.000		1.57	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.012
1.300	0.000	0.000	0.000		1.47	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.013
1.400	0.000	0.000	0.000		1.37	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.014
1.500	0.000	0.000	0.000		1.27	-	-						-	-		0.000	0.000	0.000		0.001	-						-	-		0.015
1.600	0.000	0.000	0.000		1.17	-		0.000	0.000	0.000		1.18		-		0.000	0.000	0.000		0.001			0.000	0.000 0.	000	0.002	-	-		0.016
1.700	0.000	0.000	0.000		1.07	-	-	0.000	0.000	0.000		1.08	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000 0.	000	0.004	-	-		0.017
1.800	0.000	0.000	0.000		0.972	-		0.000	0.000	0.000		0.983	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000 0.	000	0.008	-	-		0.018
1.900	0.000	0.000	0.000		0.873	-		0.000	0.000	0.000		0.890		-		0.000	0.000	0.000		0.001	-		0.000	0.000 0.	000	0.015	-			0.019
2.000	0.000	0.000	0.000		0.775	-		0.000	0.000	0.000		0.800		-		0.000	0.000	0.000		0.003			0.000	0.000 0.	000	0.025	-	-		0.020
2.200	0.000	0.000	0.000		0.586			0.000	0.000	0.000		0.632	-	-		0.000	0.000	0.000		0.013	-		0.000	0.000 0.	000	0.056				0.022
2.400	0.000	0.000	0.000		0.415	-	-	0.000	0.000	0.000		0.484		-		0.000	0.000	0.000		0.042	-	16	0.000	0.000 0.	000	0.107	-	-		0.024
2.600	0.000	0.000	0.000		0.274	-	1	0.000	0.000	0.000		0.361		20		0.000	0.000	0.000		0.101	-	5	0.000	0.000 0.	000	0.184	-			0.026
2.800	0.000	0.000	0.000		0.167	-	36	0.000	0.000	0.000		0.262	-	4		0.000	0.000	0.000		0.194	-		0.000	0.000 0.	000	0.285	-	-		0.028
3.000	0.200	0.200	0.200	0.200	0.200	200	1,505	0.000	0.000	0.000		0.185		105		0.000	0.000	0.000		0.322	-		0.000	0.000 0.	000	0.408	-			0.030
3.200	0.000	0.000	0.000		0.050	-	52	0.000	0.000	0.000		0.128	-	-		0.000	0.000	0.000		0.477	-		0.000	0.000 0.	000	0.550	-	-		0.032
3.400	0.000	0.000	0.000		0.025			0.000	0.000	0.000		0.086	-	-		0.000	0.000	0.000		0.652	-		0.000	0.000 0.	000	0.709				0.034
3.600	0.000	0.000	0.000		0.012	-		0.000	0.000	0.000		0.058		-		0.000	0.000	0.000		0.839			0.000	0.000 0.	000	0.881	-	-		0.036
3.800	0.000	0.000	0.000		0.005	-		0.000	0.000	0.000		0.039		-		0.000	0.000	0.000		1.03	-		0.000	0.000 0.	000	1.06	-			0.038
	Totals:					200	1,594						0	129	0 0						200	21					0	0	0 0	•
	Number	of Trades:	:				3							0	0							0.00						0	0	

Daily Official List Year: 140 Trading Day No: 165 Monday, 2 September, 2019

Multilateral Transactions[1] Bilateral Transactions[2] Stock Borrowing through OTC (volume)[3] **Lending Products Underlying Title** Average Average Open Interest[5] Volume(Offered) Transactions volume Transactions Volume Average Transactions Volume Weighted Weighted Weighte ADMIEBOR ADMIE (IPTO) HOLDING S.A. (CR) 71,144 AEGNBOR AEGEAN AIRLINES (CR) 20.711 25,731 ALPHABOR ALPHA BANK (CR) 54,530,397 ALMYBOR ALUMIL (CR) TATTBOR ATTICA BANK S.A. (CR) 370 ------70,558 EEEBOR CC HBC AG (CR) CENERBOR CENERGY HOLDINGS (CB) ---------FLLAKTORBOR ELLAKTOR (CR) 10.000 1.898 EUROBBOR EUROBANK ERGASIAS (CR) 70,662,469 EYDAPBOR EYDAP S.A. (CR) 248 232,781 FFGRPBOR FOLLI FOLLIE (CR) 1,314,253 FOYRKBOR FOURLIS (CR) 43.505 GEKTERNABOR 27,250 GEK TERNA (CR) SARBOR 3.500 19,882 GR. SARANTIS S.A. (CR) EXAEBOR HELLENIC EXCHANGES-A.S.E. (CR) 10 123.778 ELPEBOR HELLENIC PETROLEUM (CR) 53,601 INTRKBOR INTRACOM HOLDINGS (CR) 500 ------INLOTBOR INTRALOT (CR) 619.512 BELABOR JUMBO SA (CR) 9,767 162,308 LAMDABOR LAMDA DEVELOPMENT SA (CR) 5,000 MARFIN INVESTMENT GROUP (CR) MIGBOR ---794,474 ---MOHBOR MOTOR OIL (CR) 1,500 43,134 MYTILBOR MYTILINEOS HOLDINGS (CR) 65,742 27,669,322 **ETEBOR** NATIONAL BANK (CR) 20,100 OPAPBOR OPAP (CR) 1,279,607 HTOBOR OTE (CR) 41,615 528,797 PPABOR P.P.A. S.A. (CR) 2,901 **TPEIRBOR** PIRAEUS BANK (CR) 26.874.177 PLAISBOR PLAISIO COMPUTERS SA (CR) 1.000

Stock Lending Notes

PPCBOR

QUALBOR

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

25.233

- [2] Billateral 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

PPC (CR)

QUALITY & RELIABILITY SA (CR)

Hellenic Exchanges - Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

6,688,565

Daily Official List

Section 7: Stock Lending Analytic Figures

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)								19,403
TITCBOR	TITAN CEMENT (CB)								31,494
TITKBOR	TITAN CEMENT (CR)								190,075
VIOBOR	VIOHALCO 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] Billateral 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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 2/2 Market Operation & Development Division - Statistics & Information Services

Daily Official List

Appendix A: Sectors codification for listed companies

Year: 140 Trading Day No: 165

Monday, 2 September, 2019

Sectors codification for listed companies

	James de la companio		
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		

