Ημερήσιο Δελτία
Συναλλακτικής ΔDaily Official List
of Trading Activity Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Monday, 26 November, 2018 Year: 139 Trading Day No: 227



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Hellenic Exchanges – Athens Stock Exchange S.A.

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

www.athexgroup.gr

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

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

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

Hellenic Republic Capital Market Commission

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

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

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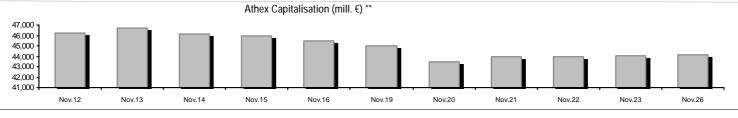
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

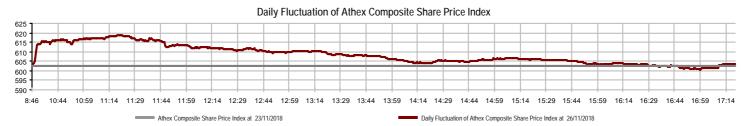
Section 1: Statistical Figures of Securities, Derivatives and Lending

Summary of Markets



Athex Capitalisation (mill. €) **:	44,152.12		Derivatives Total Open Interest	488,527	
Daily change: mill. € %	92.66	0.21%	in Index Futures % daily chng	4,169	-0.62%
Yearly Avg Capitalisation: mill. \in % chng prev year Avg	52,730.06	5.13%	in Stock Futures % daily chng	481,750	1.91%
Athex Composite Share Price Index % daily chng	603.43	0.14%	in Index Options % daily chng	1,498	2.60%
Athex Composite Share Price Index Capitalisation (mill. ${\mbox{\ensuremath{\in}}}$ Daily change (mill. ${\mbox{\ensuremath{\in}}})$	39,361.38 97.95		in Stock Options % daily chng	1,110	1.83%
Securities' Transactions Value with Block Trades Method 6-1 (65,135.45		Derivatives Contracts Volume:	79,315	
Daily change: %	48,981.14	303.21%	Daily change: pieces %	60,439	320.19%
YtD Avg Trans. Value: thou. \in \mid % chng prev year Avg	55,096.14	-5.30%	YtD Avg Derivatives Contracts % chng prev year Avg	54,285	-29.94%
Blocks Transactions Value of Method 6-1 (thou. €)	6,723.85		Derivatives Trades Number:	3,353	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	24.87		Daily change: number %	2,329	227.44%
Bonds Transactions Value (thou.€)	1,459.19		YtD Avg Trades number % chng prev year Avg	2,711	3.30%
Securities' Transactions Volume with Block Trades Method 6-1	(th 62,653.	80	Lending Total Open Interest	303,967	
Daily change: thou. pieces %	51,960.65	485.92%	Daily change: pieces %	93,459	44.40%
YtD Avg Volume: % chng prev year Avg	37,110.97	-48.52%	Lending Volume (Multilateral/Bilateral)	119,194	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	9,252.24		Daily change: pieces %	98,523	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	2.67				
Bonds Transactions Volume	1,621,759		Multilateral Lending	94,759	
			Bilateral Lending	24,435	
Securities' Trades Number with Block Trades Method 6-1	27,888		Lending Trades Number:	21	250.00%
Daily change: number %	14,745	112.19%	Daily change: %	15	
YtD Avg Trades number % chng prev year Avg	20,265	16.01%	Multilateral Lending Trades Number	19	
Number of Blocks Method 6-1	4		Ŭ	2	
Number of Blocks Method 6-2 & 6-3	2		Bilateral Lending Trades Number	2	
Number of Bonds Transactions	47				







Daily Official List	
Section 1: Statistical Figures of Securities, Derivatives and Lending	

Athex Indices									
Index name	26/11/2018	23/11/2018	pts.	%	Min	Max	Year min	Year max	Year chang
Athex Composite Share Price Index	603.43 #	602.60	0.83	0.14%	600.35	618.97	592.70	895.64	-24.79% (
FTSE/Athex Large Cap	1,580.31 #	1,576.30	4.01	0.25%	1,573.13	1,623.26	1,548.58	2,275.91	-24.14% (
FTSE/Athex Mid Cap Index	958.79 Œ	965.79	-7.00	-0.72%	952.49	975.16	952.38	1,417.74	-19.98% (
FTSE/ATHEX-CSE Banking Index	325.96 Œ	326.23	-0.27	-0.08%	323.49	363.97	307.86	788.88	-50.85% (
FTSE/ATHEX Global Traders Index Plus	1,942.39 Œ	1,949.11	-6.72	-0.34%	1,936.30	1,969.84	1,933.34	2,656.94	-16.98% (
FTSE/ATHEX Global Traders Index	1,899.87 Œ	1,900.78	-0.91	-0.05%	1,888.37	1,920.19	1,872.97	2,452.53	-12.78% (
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	2,232.15 #	2,217.58	14.57	0.66%	2,195.52	2,232.15	1,953.64	2,464.88	14.24% #
ATHEX Mid & SmallCap Price Index	3,740.38 #	3,694.17	46.21	1.25%	3,691.94	3,759.78	3,459.89	4,442.84	8.03% #
FTSE/Athex Market Index	392.08 #	391.22	0.86	0.22%	390.33	402.49	384.60	564.78	-23.86% (
FTSE Med Index	4,333.13 #	4,307.46	25.67	0.60%			3,923.92	4,634.00	-0.05% (
Athex Composite Index Total Return Index	954.79 #	953.49	1.30	0.14%	949.92	979.39	937.82	1,392.60	-23.46% (
FTSE/Athex Large Cap Total Return	2,292.92 #	2,287.10	5.82	0.25%			2,246.89	3,277.20	-24.04% (
FTSE/ATHEX Large Cap Net Total Return	691.12 #	689.36	1.76	0.26%	687.98	709.90	677.24	979.13	-22.88% (
FTSE/Athex Mid Cap Total Return	1,183.37 Œ	1,192.01	-8.64	-0.72%			1,179.37	1,702.90	-17.97% (
FTSE/ATHEX-CSE Banking Total Return Index	307.07 Œ	307.32	-0.25	-0.08%			291.68	747.83	-51.68% (
Hellenic Mid & Small Cap Index	889.08 #	887.53	1.55	0.17%	885.44	901.63	880.79	1,185.73	-13.85% (
FTSE/Athex Banks	430.67 Œ	431.03	-0.36	-0.08%	427.41	480.90	406.75	1,042.30	-50.85% (
FTSE/Athex Financial Services	759.21 Œ	760.94	-1.73	-0.23%	757.86	786.84	757.86	1,309.27	-32.54% (
FTSE/Athex Industrial Goods & Services	1,842.85 #	1,835.42	7.43	0.40%	1,835.42	1,864.25	1,827.54	2,717.62	-17.96% (
FTSE/Athex Retail	63.47 ¬	63.47	0.00	0.00%	63.47	63.47	51.91	2,921.52	-97.72% (
FTSE/ATHEX Real Estate	2,856.10 #	2,731.63	124.47	4.56%	2,731.63	3,010.18	2,706.93	3,587.02	-16.21% (
FTSE/Athex Personal & Household Goods	6,806.04 #	6,803.39	2.65	0.04%	6,729.60	6,824.09	6,088.80	8,843.95	-14.93% (
FTSE/Athex Food & Beverage	9,547.21 #	9,513.85	33.36	0.35%	9,513.85	9,698.67	9,316.14	11,879.29	-5.97% (
FTSE/Athex Basic Resources	3,239.70 #	3,147.78	91.92	2.92%	3,147.78	3,239.70	2,919.09	4,731.18	-19.66% (
FTSE/Athex Construction & Materials	2,496.52 Œ	2,530.27	-33.75	-1.33%	2,491.73	2,546.59	2,487.37	3,244.17	-11.41% (
FTSE/Athex Oil & Gas	4,623.51 #	4,607.73	15.78	0.34%	4,601.29	4,696.27	4,087.64	5,396.31	2.07% #
FTSE/Athex Chemicals	8,128.03 Œ	8,177.41	-49.38	-0.60%	8,012.79	8,210.33	7,915.01	12,117.06	-29.15% (
FTSE/Athex Media	1,469.64 ¬	1,469.64	0.00	0.00%	1,469.64	1,534.67	1,131.49	1,664.73	-5.83% (
FTSE/Athex Travel & Leisure	1,402.54 #	1,386.86	15.68	1.13%	1,380.61	1,405.43	1,325.32	1,962.01	-23.35% (
FTSE/Athex Technology	735.43 #	731.26	4.17	0.57%	725.81	738.44	714.70	1,116.72	-19.25% (
FTSE/Athex Telecommunications	2,725.04 Œ	2,727.80	-2.76	-0.10%	2,689.26	2,780.10	2,587.42	3,526.04	-13.91% (
FTSE/Athex Utilities	1,786.13 Œ	1,798.51	-12.38	-0.69%	1,775.98	1,821.14	1,757.74	2,508.45	-10.35% (
FTSE/Athex Health Care	496.50 Œ		-2.77	-0.55%	479.86	506.21	256.65	517.30	92.43% #
Athex All Share Index	155.31 #	154.97	0.34	0.22%	155.31	155.31	152.89	209.09	-18.37% (
Hellenic Corporate Bond Index	116.70 Œ	116.77	-0.07	-0.06%			116.16	118.41	-0.21%
Hellenic Corporate Bond Price Index	96.47 Œ	96.53	-0.07	-0.07%			96.47	100.55	-3.48% (

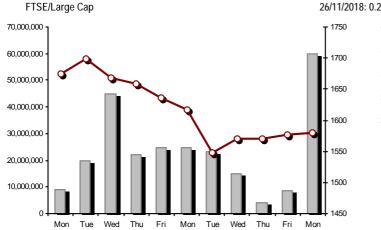
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 22/11/2018.

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

26/11/2018: -0.05%

2000

Athex Indices





3,000,000 2,500,000 2.000.000

FTSE/ATHEX Global Traders Index Plus

2000 1980 1,500,000 1960 1940 1.000.000 1920 1900 500.000 1880 0 1860 Mon Tue Wed Thu Fri Mon Tue Wed Thu Fri Mon

26/11/2018: -0.34%

4,000,000

2080

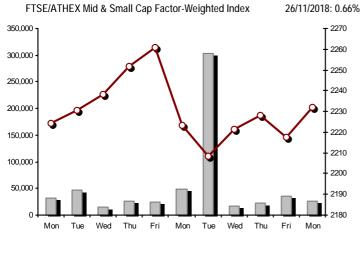
2060

2040

2020

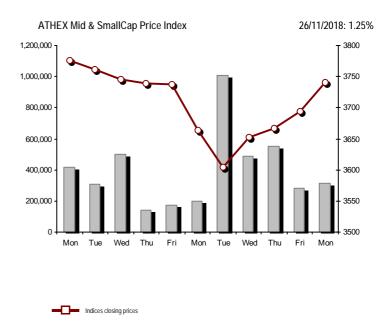
Indices volume of transactions

FTSE/ATHEX Mid & Small Cap Factor-Weighted Index



3,500,000 1980 1960 3.000.000 2.500.000 1940 2,000,000 1920 1900 1,500,000 1,000,000 1880 500.000 1860 0 1840 Mon Tue Wed Thu Fri Mon Tue Wed Thu Fri Mon

FTSE/ATHEX Global Traders Index



Hellenic Exchanges - Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Section 1: Statistical Figures of Securities, Derivatives and Lending

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	115	103	11	1	
Gain / Lose / Same:	50 / 36 / 29	46 / 34 / 23	3/2/6	1/0/0	
Athex Capitalisation (mill. €) **	44,152.12	43,919.98	232.14		
Daily Average Trans/ons Value(thou.€)	55,096.14	55,099.54	31.98	51.54	
Transactions Value	65,160.32	64,887.44	3.02	269.85	
Main Board:	58,411.59	58,138.72	3.02	269.85	
Blocks Board 6_2_3:	6,748.72	6,748.72	0.00	0.00	
Forced Sales Board:	0.00	0.00	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	37,110,969	36,945,951	214,627	2,611	
Transactions Volume	62,656,470	62,575,792	63,678	17,000	
Main Board:	53,401,562	53,320,884	63,678	17,000	
Blocks Board 6_2_3:	9,254,908	9,254,908	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	20,265	20,171	93	2	
Number of Trades	27,890	27,832	54	4	
Main Board:	27,884	27,826	54	4	
Blocks Board 6_2_3:	6	6	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300	- Banks	3/3/0	15,736	56,492,169	34,531,967.20	53.00%
1700	- Basic Resources	4 / 1 / 0	139	65,881	75,794.06	0.12%
1300	- Chemicals	0/1/3	88	38,750	60,437.88	0.09%
2300	- Construction & Materials	6/6/3	923	333,646	1,194,100.07	1.83%
12000	- Financial Instruments	1/0/0	4	17,000	269,850.00	0.41%
8700	- Financial Services	0/2/2	389	638,473	198,123.56	0.30%
3500	- Food & Beverage	4/2/6	247	216,870	693,178.57	1.06%
4500	- Health Care	0/2/2	436	786,459	810,947.96	1.24%
2700	- Industrial Goods & Services	9/3/3	1,142	358,320	1,529,826.93	2.35%
8500	- Insurance	0/1/0	27	7,202	24,232.62	0.04%
5500	- Media	0/0/1	7	22,000	2,515.00	0.00%
500	- Oil & Gas	3/0/0	1,162	181,569	3,077,365.15	4.72%
3700	- Personal & Household Goods	4/4/2	683	129,939	1,045,444.99	1.60%
8600	- Real Estate	4 / 0 / 4	3,886	1,974,466	15,408,854.53	23.65%
5300	- Retail	0/1/1	5	1,273	1,400.36	0.00%
9500	- Technology	4/3/0	185	157,533	77,292.24	0.12%
6500	- Telecommunications	0/1/0	748	341,863	3,390,527.49	5.20%
5700	- Travel & Leisure	6/2/2	1,006	456,808	1,647,379.62	2.53%
7500	- Utilities	2/4/0	1,077	436,249	1,121,077.75	1.72%

Section 1: Statistical Figures of Securities, Derivatives and Lending

Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
GRIVALIA PROPERTIES (CR)	7.62	6.28% #	NIREFS SA (CR)	0.1506	-4.32% 0
EUROBANK ERGASIAS (CR)	0.4886	4.31% #	PPC (CR)	1.2	-3.54% 0
P.P.A. S.A. (CR)	15.46	2.38% #	ELLAKTOR (CR)	1.18	-3.12% 0
PIRAEUS BANK (CR)	0.98	1.98% #	NATIONAL BANK (CR)	1.018	-3.05% @
AUTOHELLAS SA (CR)	23.2	1.75% #	FOURLIS (CR)	4.37	-2.02% 0
OPAP (CR)	8.15	1.24% #	ATTICA BANK S.A. (CR)	0.1244	-1.74% 0
BANK OF GREECE (CR)	12.3	1.24% #	ALPHA BANK (CR)	1.12	-1.67% 0
LAMDA DEVELOPMENT SA (CR)	5.83	1.21% #	TITAN CEMENT CO. (PR)	18.6	-1.33% 0
NTRACOM HOLDINGS (CR)	0.7	1.01% #	ELVALHALCOR (CB)	1.18	-1.26% 0
EYDAP S.A. (CR)	5.15	0.98% #	TITAN CEMENT (CR)	19.5	-1.22% 0
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
EUROBANK ERGASIAS (CR)	24,161.91	4.31% #	EUROBANK ERGASIAS (CR)	46,913,950	4.31% #
GRIVALIA PROPERTIES (CR)	15,105.48	6.28% #	ALPHA BANK (CR)	4,006,162	-1.67% 0
ALPHA BANK (CR)	4,699.18	-1.67% (E NATIONAL BANK (CR)	2,766,704	-3.05% a
DTE (CR)	3,390.53	-0.10% (E PIRAEUS BANK (CR)	2,711,734	1.98% #
NATIONAL BANK (CR)	2,942.24	-3.05% (E GRIVALIA PROPERTIES (CR)	1,908,261	6.28% #
MOTOR OIL (CR)	2,797.51	0.20% #	MARFIN INVESTMENT GROUP (CR)	595,743	0.00% ¬
PIRAEUS BANK (CR)	2,687.96	1.98% #	HYGEIA SA (CR)	411,013	0.00% ¬
OPAP (CR)	1,359.23	1.24% #	IASO SA (CR)	368,498	-0.88% 0
MYTILINEOS HOLDINGS (CR)	1,111.50	0.43% #	OTE (CR)	341,863	-0.10% 0
JUMBO SA (CR)	903.11	0.32% #	ELLAKTOR (CR)	217,633	-3.12% 0

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 Index Futures FTSE/Athex Large Cap	Number of Trades 243 243 3,059	Volume 1,409	Open Interest
FTSE/Athex Large Cap	243 243		Open Interest
FTSE/Athex Large Cap	243	1,409	
			4,169
	3 059	1,409	4,169
Stock Futures	5,057	77,667	481,750
ADMIE (IPTO) HOLDING S.A. (CR)	20	73	9,075
ALPHA BANK (CR)	208	2,517	24,828
ATTICA BANK S.A. (CR)	0	0	336
CC HBC AG (CR)	4	20	192
CENERGY HOLDINGS (CB)	0	0	4,238
ELLAKTOR (CR)	6	42	4,511
EUROBANK ERGASIAS (CR)	1,572	47,065	48,247
EYDAP S.A. (CR)	7	7	637
FOURLIS (CR)	26	33	164
GEK TERNA (CR)	14	52	4,886
GRIVALIA PROPERTIES (CR)	72	300	201
HELLENIC EXCHANGES-A.S.E. (CR)	18	45	566
HELLENIC PETROLEUM (CR)	23	58	2,912
INTRACOM HOLDINGS (CR)	3	57	4,810
INTRALOT (CR)	11	64	4,968
JUMBO SA (CR)	3	3	1,070
LAMDA DEVELOPMENT SA (CR)	6	19	1,817
MARFIN INVESTMENT GROUP (CR)	16	357	51,923
MOTOR OIL (CR)	15	56	310
MYTILINEOS HOLDINGS (CR)	61	217	7,962
NATIONAL BANK (CR)	320	20,655	267,476
OPAP (CR)	30	71	3,093
OTE (CR)	51	240	2,339
P.P.A. S.A. (CR)	2	11	582
PIRAEUS BANK (CR)	459	5,241	14,896
PPC (CR)	91	420	8,184
TERNA ENERGY (CR)	13	17	5,965
TITAN CEMENT (CR)	1	2	220
VIOHALCO SA/NV (CB)	7	25	5,342
Index Options	49	219	1,498
FTSE/Athex Large Cap	49	219	1,498
Stock Options	2	20	1,110
ALPHA BANK (CR)	0	0	120
NATIONAL BANK (CR)	0	0	470
OPAP (CR)	0	0	0
OTE (CR)	0	0	0
PIRAEUS BANK (CR)	2	20	400
PPC (CR)	0	0	120
Total Derivatives Traded	3,353	79,315	488,527

Year: 139 Trading Day No: 227

Daily Official List Section 2: Analytic I	Figures	of Shar	es Transaction	IS																		ding Day No: 227 6 November, 201
Number of Outstanding Securities		idends [1] 2016 2	Date of Las 2017 Dividend [2]	,	Note	Shares	Closing price	% change	Previous cl price/da			Price Price Last min max price		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector low high 4]
Main Market - I	High L	_iquid	ity Class																			
1,543,699,381 0.300			07/04/2008	18/04/2017		ALPHA BANK (CR)	1.12	-1.67 (E	1.139 23/1	1/2018	1.17	1.113 1.228 1.1	2 1.1	73 100@1.12	6251@1.13			4,006,162	2,914	4,699,175.94	1,728,943.31	1.05 2.252 83
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.11	0.91 #	1.1 23/1	1/2018	1.11	1.08 1.118 1.1	1 1.1	07 641@1.11	5@1.12			83,615	143	92,574.00	211,080.58	1.01 1.6 27
371,365,550 6.70	0.4	0.44	0.54 28/06/2018	8 29/04/2013		CC HBC AG (CR)	25.59	0.35 #	25.5 23/1	1/2018 2	25.56	25.53 26 25.5	9 25.7	78 5@25.54	1211@25.70			25,628	125	660,633.92	9,503,244.42	24.93 31.9 35
51,643,688 0.910			21/06/2010	24/07/2018		FOURLIS (CR)	4.37	-2.02 (E	4.46 23/1	1/2018	4.47	4.25 4.495 4.3	7 4.4	01 20@4.30	176@4.36			19,420	199	85,468.23	225,682.92	4.25 6.26 37
101,260,000 2.13	0.3134	0.1902	0.3646 23/03/2018	08/01/2014		GRIVALIA PROPERTIES (CR)	7.62	6.28 #	7.17 23/1	1/2018	8.02	7.44 8.26 7.6	2 7.9	916 300@7.60	145@7.65	33.98	2016	1,908,261	3,546	15,105,481.42	771,601.20	7.16 9.65 86
136,059,759 0.880		0.36	0.36 26/03/2018	8 05/03/2014		JUMBO SA (CR)	12.54	0.32 #	12.5 23/1	1/2018 1	12.52	12.34 12.54 12.5	4 12.5	513 10119@12.54	634@12.60	20.69	2016	72,174	343	903,111.22	1,706,189.38	10.56 16.4 37
79,721,775 0.300			30/05/2007	23/06/2014		LAMDA DEVELOPMENT SA (CR)	5.83	1.21 #	5.76 23/1	1/2018	5.78	5.75 5.85 5.8	3 5.8	315 5@5.82	500@5.84			47,869	288	278,343.69	464,777.95	5.59 7.52 86
939,510,748 0.300			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0691	7	0.069 23/1	1/2018 (0.071	0.0691 0.073 0.069	1 0.0	071 9779@0.069	800@0.070			595,743	120	42,210.68	64,920.19	0.0610.1836 87
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	2.5	-0.20 Œ	2.505 23/1	1/2018 2	2.515	2.5 2.535 2.	5 2.5	615 200@2.50	201@2.52			86,565	182	217,723.65	647,974.40	2.44 4 27
232,000,000 2.12			24/08/2018	19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.528	-0.39 Œ	1.534 23/1	1/2018 1	1.568	1.518 1.574 1.52	8 1.5	642 350@1.52	1000@1.55	8.22	2017	59,764	209	92,166.20	354,496.00	1.518 2.28 75
71,417,100 0.650	0.7	0.4	0.55 22/05/2018	8 27/06/2014		AEGEAN AIRLINES (CR)	6.89	0.44 #	6.86 23/1	1/2018	6.97	6.85 6.97 6.8	9 6.9	014 532@6.90	936@6.96			13,886	144	96,012.04	492,063.82	6.52 9.59 57
103,423,291 0.570			01/08/2011	19/04/2016		GEK TERNA (CR)	4.28	-1.15 Œ	4.33 23/1	1/2018	4.33	4.26 4.405 4.2	8 4.3	326 34@4.26	95@4.29			19,113	132	82,679.56	442,651.69	4.225 5.64 23
232,000,000 2.48			20/07/2015	12/12/2001		PPC (CR)	1.2	-3.54 Œ	1.244 23/1	1/2018	1.25	1.195 1.285 1.	2 1.2	235 852@1.20	15203@1.20			162,026	364	200,084.71	278,400.00	1.11 3.35 75
914,715,153 3.00			16/05/2008	29/08/2018		NATIONAL BANK (CR)	1.018	-3.05 Œ	1.05 23/1	1/2018	1.12	1.017 1.13 1.01	8 1.0	063 45088@1.02	2350@1.02			2,766,704	1,991	2,942,239.45	931,180.03	1 3.55 83
177,001,313 1.03			05/07/2011	20/12/2007		ELLAKTOR (CR)	1.18	-3.12 Œ	1.218 23/1	1/2018 1	1.202	1.168 1.232 1.1	8 1.1	88 34@1.17	967@1.18			217,633	276	258,578.03	208,861.55	1.168 2.155 23
60,348,000 0.690	0.1026	0.065	0.0502 05/06/2018	06/08/2018		HELLENIC EXCHANGES-A.S.E. (CR)	3.6	-0.28 Œ	3.61 23/1	1/2018	3.65	3.59 3.72 3.	63	.64 54@3.60	90@3.66			42,675	265	155,334.38	217,252.80	3.59 5.87 87
305,635,185 2.18			0.4 02/07/2018	8 01/10/2003		HELLENIC PETROLEUM (CR)	7	0.72 #	6.95 23/1	1/2018	6.95	6.95 7.18	7 7.0	065 1104@6.96	8901@7.00			39,096	317	276,208.66	2,139,446.30	6.6 8.88 5
106,500,000 0.600	0.31	0.11	0.2 22/06/2018	8 28/01/2000		EYDAP S.A. (CR)	5.15	0.98 #	5.1 23/1	1/2018	5.1	5.04 5.2 5.1	5 5.1	44 10@5.11	3@5.16			11,675	135	60,058.80	548,475.00	4.87 6.97 75
156,961,721 0.300			30/05/2013	8 14/11/2007		INTRALOT (CR)	0.53	0.19 #	0.529 23/1	1/2018 (0.529	0.52 0.54 0.5	3 0.5	27 1558@0.525	500@0.534			216,966	206	114,359.43	83,189.71	0.512 1.512 57
110,782,980 0.750	0.65	0.9	1.3 26/06/2018	8 04/11/2013		MOTOR OIL (CR)	20	0.20 #	19.96 23/1	1/2018 2	20.15	19.86 20.3 2	0 20.0	029 995@19.86	10492@20.00			139,673	838	2,797,506.49	2,215,659.60	16.88 23.9 5
142,891,161 0.970			0.32 11/06/2018	8 07/07/2017		MYTILINEOS HOLDINGS (CR)	6.94	0.43 #	6.91 23/1	1/2018	6.98	6.94 7.06 6.9	4 6.9	87 2500@6.93	1571@6.95			159,083	694	1,111,502.81	991,664.66	6.88 10.76 27
25,000,000 2.00	0.1114	0.0892	0.1712 19/07/2018	08/08/2003		P.P.A. S.A. (CR)	15.46	2.38 #	15.1 23/1	1/2018	15	15 15.54 15.4	6 15.3	1@15.28	6@15.50	34.24	2017	5,378	70	82,707.04	386,500.00	15 17.7 27
319,000,000 0.300	0.7	0.72	0.4 12/10/2018	3 25/04/2001		OPAP (CR)	8.15	1.24 #	8.05 23/1	1/2018	8.05	8.005 8.16 8.1	5 8.1	18 624@8.05	2375@8.16			167,443	563	1,359,227.55	2,599,850.00	7.64 11.15 57
490,150,389 2.83	0.1	0.16	0.3529 28/06/2018	18/06/1998		OTE (CR)	9.9	-0.10 Œ	9.91 23/1	1/2018	10	9.77 10.1 9.	9 9.9	918 1000@9.81	5094@9.95			341,863	748	3,390,527.49	4,852,488.85	9.39 12.81 65
436,659,164 6.00			16/05/2008	31/07/2017		PIRAEUS BANK (CR)	0.98	1.98 #	0.961 23/1	1/2018 1	1.027	0.954 1.048 0.9	8 0.9	991 3630@0.979	500@0.989			2,711,734	1,327	2,687,959.53	427,925.98	0.92 3.934 83
69,877,484 0.780	(0.08) (0.0875)	(0.14) 24/05/2018	13/06/2018		GR. SARANTIS S.A. (CR)	6.76	0.30 #	6.74 23/1	1/2018	6.9	6.72 6.9 6.7	6 6.8	815 20@6.78	1470@6.84			6,679	86	45,519.18	472,371.79	6.325 8.275 37
113,918,936 0.300	0.0935	0.0939	0.0419 10/01/2018	02/07/2018		TERNA ENERGY (CR)	6.05	-0.82 Œ	6.1 23/1	1/2018	6.07	5.98 6.14 6.0	5 6.0	045 20@6.01	300@6.06			98,421	276	594,986.50	689,209.56	4.4 6.54 75
77,063,568 3.45	0.3099	0.1049	0.0527 25/06/2018	26/06/2018		TITAN CEMENT (CR)	19.5	-1.22 (E	19.74 23/1	1/2018 1	19.58	19.5 19.8 19.	5 19	.55 4246@19.50	143@19.64			40,407	353	789,948.20	1,643,522.23	18.22 25.35 23
2,185,998,765 0.300			02/05/2008	27/11/2015		EUROBANK ERGASIAS (CR)	0.4886	4.31 #	0.468 23/1	1/2018	0.55	0.476 0.585 0.488	6 0.5	51510000@0.483	1000@0.489			46,913,950	9,374	24,161,913.91	1,068,079.00	0.44 1.058 83
Main Market - N	Mediu	ım Liq	uidity Class	S																		
13,126,020 0.560			08/07/2010	07/09/2018		AS COMPANY SA (CR)	2.56	7	2.56 23/1	1/2018	2.56	2.56 2.56 2.5	6 2	.56 200@2.42	149@2.52			220	2	563.20	33,602.61	1.58 2.7 53
461,254,013 0.300			04/06/2008	30/04/2018		ATTICA BANK S.A. (CR)	0.1244	-1.74 CE	0.127 23/1	1/2018 (0.128	0.1238 0.134 0.124	4 0.1	29 500@0.122	454@0.124			91,262	70	11,789.87	57,380.00	0.11860.5071 83
12,213,750 0.320	0.85	0.85	1.1 17/05/2018	8 22/11/2013		AUTOHELLAS SA (CR)	23.2	1.75 #	22.8 23/1	1/2018	22.6	22 23.2 23.	2 22.6	57 189@23.20	294@23.60			2,203	24	49,914.40	283,359.00	20.4 26 57
11,921,531 2.33			0.035 24/04/2018	31/07/2017		BRIQ PROPERTIES (CR)	2		2 23/1	1/2018	2	2 2	2	2 30@2.00	296@2.09	10.63	2017	500	2	1,000.00	23,843.06	1.72 2.13 86
101,123,806 0.360			22/07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.11	3.29 #	0.107 23/1	1/2018 0.	1095	0.1095 0.113 0.1	1 0	.11 260@0.102	500@0.115			28,020	17	3,083.95	11,123.62	0.1 0.209 57
784,500 10.00				31/07/2018		CNL CAPITAL (CR)	9.57	-0.83 (E	9.65 23/1	1/2018	9.57	9.57 9.57 9.5	79	.57 1@9.40	2@9.57			50	2	478.50	7,507.67	9.49 10.44 87
9,907,500 0.300			06/10/2005	13/02/2002		CPI SA (CR)	0.226	7	0.226 23/1	1/2018			-	1500@0.180	220@0.212		2018				2,239.10	0.122 0.36 95

aily Official List ection 2: Analytic	Figures	s of Shar	es Transactior	าร																Year: 139 Trac Monday, 20		
lumber of utstanding Securities		vidends [1] 2016 2	Date of Las 2017 Dividend [2]		Note	Shares	Closing price	% change	Previous clo price/dat			ce Price Last Ave n max price pric		Last Ask [7]	P/E after	Year	Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	ar Sect h 4]
11,720,024 0.540			21/08/2014	4 01/08/2018		FLEXOPACK SA (CR)	6.9	6.15 #	6.5 23/11	/2018 6.	.9 (6.9 6.9 6.9	6.9 50@6.50	278@6.90			11	1	75.90	80,868.17	5.35	7.5 2
10,500,000 4.00		0.28	0.31 05/06/2018	8 02/08/2016		INTERCONTINENTAL (CR)	5.4	3.85 #	5.2 23/11	/2018 5.	.4 !	5.4 5.4 5.4	5.4 700@5.25	122@5.40	9.07	2016	400	4	2,160.00	56,700.00	4.7	6.1 80
76,000,000 1.00			03/07/2007	7 17/09/2018		INTRACOM HOLDINGS (CR)	0.7	1.01 #	0.693 23/11	/2018 0.6	68 0.	.68 0.715 0.7	0.704 150@0.686	250@0.708			24,888	96	17,532.67	53,200.00	0.6661.72	203 9
30,477,156 0.300			12/08/2008	8 17/10/2017		INTRACOM CONSTR. (CR)	1	-0.99 Œ	1.01 23/11	/2018 1.02	25	1 1.03 1	1.011 4800@1.00	300@1.05			4,450	20	4,499.75	30,477.16	0.88	1.6 23
77,654,850 0.300			01/07/2011	1 21/02/2003		J & P - AVAX SA (CR)	0.3395	0.74 #	0.337 23/11	/2018 0.3	84 0.	.33 0.35 0.3395	0.343 100@0.323	3250@0.340			4,850	23	1,663.56	26,363.82	0.3125 1	1.05 2
468,700	1	0.73	0.73 24/08/2017	7 21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	55	1.10 #	54.4 23/11	/2018 5	5	55 55 55	55 10@50.20	8@54.80	2.43	2017	1	1	55.00	25,778.50	14.8 6	67.6 1
10,500,000 0.950			24/06/2008	B 30/06/2017		MEVACO SA (CR)	0.95	2.15 #	0.93 23/11	/2018 0.9	95 0.	.95 0.95 0.95	0.95 300@0.905	97@0.950		2017	3	1	2.85	9,975.00	0.91 1	1.15 2
12,417,000 0.310			28/07/2008	8 28/08/2017		MLS MULTIMEDIA SA (CR)	4.7	1.08 #	4.65 23/11	/2018 4.5	i6 4.	.56 4.7 4.7	4.591 130@4.56	440@4.70	31.92	2017	1,464	18	6,720.95	58,359.90	3.99 4	4.75 9
11,812,193 0.470			29/05/2018	8 15/11/2006		PROFILE SA (CR)	1.205	0.42 #	1.2 23/11	/2018 1.1	9 1.	.17 1.205 1.205	1.184 800@1.18	444@1.21			4,461	11	5,283.93	14,233.69	0.7 1.0	.625 9
27,345,120 0.470			18/07/2005	5 26/02/2014		QUALITY & RELIABILITY SA (CR)	0.233	0.43 #	0.232 23/11	/2018 0.2	23 0.	.23 0.235 0.233	0.231 2000@0.222	2226@0.229			124,804	34	28,855.84	6,371.41	0.181 0.3	.365 9
11,913,632 0.680			05/09/2008	8 08/11/2017		QUEST HOLDINGS (CR)	13.45	-1.10 Œ	13.6 23/11	/2018 13.	.7 13	3.4 13.75 13.4	13.441 96@13.40	200@13.55			1,274	14	17,123.70	160,238.35	9.3 1	14.8 9 5
3,125,463 0.300			16/11/1992	2 07/02/2017		UNIBIOS (CR)	0.299	3.10 #	0.29 23/11	/2018 0.29	09 0.2	299 0.299 0.299	0.299 210@0.271	3966@0.296			14	1	4.19	934.51	0.255 0	0.82 2
22,016,250 0.370			15/07/2009	9 11/05/2000		ALUMIL (CR)	0.178	10.22 #	0.162 23/11	/2018 0.16	64 0.1	164 0.18 0.178	0.166 200@0.170	499@0.178			3,166	9	524.33	3,918.89	0.1305 0.4	.462 1
24,060,000 0.300	0.01	0.01	0.01 02/07/2018	8 02/07/2018		GEN. COMMERCIAL & IND.SA (CR)	0.675	7	0.675 23/11	/2018 -			800@0.625	344@0.665						16,240.50	0.49 0	0.76 2
13,673,200 0.880			18/07/2008	8 26/07/2001		EVROFARMA SA (CR)	0.59		0.59 23/11	/ 2018 0.5	i5 0.	.55 0.59 0.59	0.565 20@0.550	1390@0.590			1,520	9	858.91	8,067.19	0.324 0	0.68 3
27,848,000 0.300	0.0084		0.0034 20/08/2018	8 02/09/2003		NEWSPHONE HELLAS SA (CR)	0.348		0.348 23/11	/2018 0.34	6 0.3	346 0.348 0.348	0.347 1000@0.314	951@0.354			8,980	4	3,117.08	9,691.10	0.23 0.4	.458 2
11,250,000 0.520	0.04	0.04	24/07/2017	7 09/11/2015		EKTER SA (CR)	1.2	0.84 #	1.19 23/11	/2018 1.1	9 1.	.19 1.25 1.2	1.216 108@1.20	100@1.22			25,650	63	31,192.55	13,500.00	0.63 1	1.28 2
82,667,000 0.300				22/07/2014		ELTECH ANEMOS S.A. (CR)	1.59	-0.63 Œ	1.6 23/11	/2018 1.6	64 1.	.55 1.66 1.59	1.622 100@1.58	17195@1.59			102,586	84	166,377.33	131,440.53	1.525 2	2.12 7
18,410,839 1.00			07/07/2009	9 10/09/2010		ELASTRON (CR)	1.18	2.61 #	1.15 23/11	/2018 1.1	8 1.	.18 1.18 1.18	1.18 100@1.12	90@1.18	-(6)-	2017	10	1	11.80	21,724.79	1.06 1	1.74 1
375,241,586 0.390			26/06/2008	8 14/07/2006		ELVALHALCOR (CB)	1.18	-1.26 Œ	1.195 23/11	/2018 1.1	8 1.1	165 1.22 1.18	1.199 50@1.18	1400@1.20			62,673	126	75,169.61	442,785.07	1.1	2.1 1
19,864,886 5.60	0.672	0.672	0.672 08/03/2018	8 02/07/2008		BANK OF GREECE (CR)	12.3	1.24 #	12.15 23/11	/2018 12.1	5 12.	.15 12.4 12.3	12.256 37@12.25	968@12.30			2,357	60	28,888.50	244,338.10	11.9 1	19.2 8
36,300,000 1.12	0.25	0.228	0.221 28/06/2018	B 12/12/2007		THESSALONIKA WATER & SEWERAG	E 4.17	0.24 #	4.16 23/11	/2018 4.1	6 4.	.16 4.17 4.17	4.167 1000@4.12	1311@4.17			1,777	9	7,404.21	151,371.00	4 5	5.22 7
122,156,754 0.440			24/11/2014	4 28/03/2018		IASO SA (CR)	1.13	-0.88 Œ	1.14 23/11	/2018 1.12	25 1.	.07 1.165 1.13	1.121 1014@1.13	500@1.14			368,498	381	413,223.78	138,037.13	0.65 1.2	.205
28,580,100 0.400			0.22 01/10/2018	8 04/07/2016		IKTINOS HELLAS SA (CR)	4.67	-0.21 Œ	4.68 23/11	/2018 4.	.7 4.	.53 4.7 4.67	4.649 30@4.54	1370@4.67			2,249	26	10,454.59	133,469.07	2.18 6	6.56 2
8,226,132 0.900			15/05/2009	9 13/10/2014		ILYDA S.A. (CR)	0.202	-2.89 Œ	0.208 23/11	/2018 0.1	8 0.	.18 0.206 0.202	0.199 999@0.184	100@0.202	6.37	2016	192	8	38.15	1,661.68	0.164 0.2	.268 9
11,233,200 0.730			12/07/2010	0 30/07/1999		INTERTECH SA (CR)	0.266		0.266 23/11	/2018 -			140@0.202	100@0.266		2017				2,988.03	0.188 0	0.54 9
19,804,134 0.300			01/07/2004	4 06/11/2017		KEKROPS SA (CR)	1.54		1.54 23/11	/2018 1.5	54	1.5 1.58 1.54	1.526 500@1.49	499@1.52		2017	10,679	35	16,295.04	30,498.37	0.72 1	1.84 8
33,065,136 0.380	0.06	0.09	0.115 23/08/2018	B 16/09/2013		KRI-KRI S.A. (CR)	4.37	0.69 #	4.34 23/11	/2018 4.3	34 4	4.3 4.37 4.37	4.326 500@4.28	20@4.37	19.69	2017	1,809	15	7,825.25	144,494.64	3	4.9 3
7,595,160 0.600			0.0263 04/09/2018	8 18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.85		0.85 23/11	/2018 -			18@0.850	150@1.00						6,455.89	0.62 1	1.61 5
9,819,370 0.690			14/08/2007	7 09/01/2004		MATHIOS REFRACTORY SA (CR)	0.184		0.184 23/11	/2018 -			150@0.194	54@0.220						1,806.76	0.148 0.3	.362 2
294,016,812 0.300			08/07/2008	8 21/03/2016		NIREFS SA (CR)	0.1506	-4.32 Œ	0.157 23/11	/2018 0.164	8 0.15	506 0.1648 0.1506	0.155 1000@0.150	2899@0.155			70,351	26	10,875.57	44,278.93	0.118 0.3	.337 3
25,118,410 0.610			17/08/2000	0 10/09/2018		PAPOUTSANIS (CR)	0.82	-0.97 Œ	0.828 23/11	/2018 0.8	32 0.	.81 0.828 0.82	0.821 500@0.806	782@0.820	49.54	2017	1,524	13	1,251.35	20,597.10	0.504 0.9	.904
17,240,776 0.370			14/07/2005	5 30/09/2003		PERSEUS SA (CR)	0.995		0.995 23/11	/2018 0.99	95 0.9	965 1 0.995	0.994 399@0.965	186@0.995	9.29	2017	1,204	6	1,197.23	17,154.57	0.33 1	1.14 3
22,075,665 0.330	0.08	0.05	0.07 29/05/2018	8 27/04/2015		PLAISIO COMPUTERS SA (CR)	3.86	-0.52 Œ	3.88 23/11	/2018 3.8	36 3.	.86 3.86 3.86	3.86 33@3.84	193@3.86			450	4	1,737.00	85,212.07	3.66 4	4.74
43,741,452 0.660			0.0471 18/05/2018	8 01/11/1999		THRACE PLASTICS SA (CR)	1.9	-0.78 Œ	1.915 23/11	/2018 1.92	25 1.8	365 1.925 1.9	1.905 150@1.87	848@1.91			11,874	67	22,616.48	83,108.76	1.84 2	2.98 1
245,497,164 0.300			01/07/2008	8 30/07/2012		SELONDA AQUACULTURE SA (CR)	0.045	8.70 #	0.041 23/11	/2018 0.04	3 0.0	042 0.047 0.045	0.044 3500@0.044	2000@0.047			112,010	48	4,965.54	11,047.37	0.038 0	0.25 3
40,693,350 5.00			03/07/2006	6 26/05/2015		TECHNICAL OLYMPIC SA (CR)	1.22	-0.81 Œ	1.23 23/11	/2018 1.2	25 1.	.18 1.25 1.22	1.216 147@1.21	1174@1.22			1,508	20	1,833.53	49,645.89	1.16 2	2.57 3
1,524,000 0.300			06/07/2007	7 06/02/2013		GIRAKIAN PROFIL SA (CB)	1.22	11.93 #	1.09 23/11	/2018 1.0)7 1.	.07 1.22 1.22	1.075 100@0.900	99@1.22	3.97	2017	31	2	33.32	1,859.28	0.044	2 1
7.568.960 3.45	0.3099	0.1049	0.0527 25/06/2018	8 26/06/2018		TITAN CEMENT CO. (PR)	18.6	-1.33 (F	18.85 23/11	/2018 18.8	35 18	8.6 18.85 18.6	18.767 695@18.55	491@18.85			750	5	14,075.00	1,643,522.23	15.1	20 2

Daily Official List Section 2: Analytic	Figures	of Shar	es Transaction	S																Year: 139 Trac Monday, 26	ling Day No: 2 November, 2	
Number of Outstanding Securities		idends [1] 2016 2	Date of Las 017 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price		Price Last Av max price prie		Last Ask [7]	P/E after	Year	T Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)		Sector 4]
305,732,436 0.410			08/07/2009	28/09/2011		HYGEIA SA (CR)	0.95	٦	0.95 23/11/2018	0.95	0.95	0.95 0.95	0.9 5 3806403@0.950	1111@0.957			411,013	42	390,462.3	5 290,445.81	0.558 0.988	453
10,203,575 0.730			16/07/2007	18/10/1999)	FIERATEX SA (CR)	0.178		0.178 23/11/2018				900@0.131	538@0.230		2017				- 1,816.24	0.128 0.318	376
8,340,750 1.16			25/06/2009	17/09/2018	3	HAIDEMENOS SA (CR)	0.482	0.42 #	0.48 23/11/2018	0.482	0.482	0.482 0.482	0.482 1500@0.480	620@0.595		2017	1,000	1	482.0	4,020.24	0.312 0.7	279
Main Market -	Low L	iquidi	ty Class																			
14,000,000 4.15		·	23/04/2010	29/06/1999)	ALPHA REAL ESTATE SA(CR)	6	7	6 23/11/2018	6.1	6.1	6.1 6.1	6.1 20@5.90	99@6.10			1	1	6.1	0 84,000.00	5.7 7.5	863
215,805,843 0.300			20/07/2009	29/12/2010)	ATTICA HOLDINGS (CR)	1.15	-0.86 Œ	1.16 23/11/2018	1.14	1.13	1.19 1.15	1.149 600@1.14	200@1.17			2,980	21	3,423.9	248,176.72	1.131.7962	575
51,119,369 0.700			01/07/2008	01/03/2010)	AUDIO VISUAL ENTERPRISES (CR)	0.113	,	0.113 23/11/2018	0.114	0.113	0.118 0.113	0.114 5000@0.113	2000@0.118			22,000	7	2,515.0	0 5,776.49	0.087 0.169	555
15,816,009 0.300			01/07/2009	17/07/2000)	BYTE COMPUTER SA (CR)	0.5		0.5 23/11/2018				100@0.500	200@0.550						- 7,908.00	0.45 0.705	953
52,800,154 0.300			20/08/2014	21/06/2004	ļ	F.G. EUROPE S.A. (CR)	0.326		0.326 23/11/2018				600@0.302							- 17,212.85	0.294 0.77	372
20,578,374 0.620	0.07	0.07	0.1 08/06/2018	18/05/2015	5	INFORM P. LYKOS SA (CR)	0.744	1.92 #	0.73 23/11/2018	0.776	0.72	0.796 0.75	0.749 20@0.750	10@0.750			1,560	9	1,169.1	0 15,310.31	0.66 0.998	279
4,740,000 0.860				14/03/2003	3	LOGISMOS S.A. (CR)	0.39		0.39 23/11/2018				800@0.382	300@0.428	45.76	5 2017				- 1,848.60	0.318 0.48	953
6,200,000 0.500			22/06/2010	01/11/1995	5	MINERVA KNITWEAR SA (CB)	0.162	7	0.162 23/11/2018					5531@0.178						- 1,004.40	0.157 0.432	376
22,996,875 1.25			24/06/2011	02/02/2016	;	NEXANS HELLAS SA (CR)	1.65	0.61 #	1.64 23/11/2018	1.64	1.64	1.68 1.68	1.642 908@1.64	104@1.68		2017	4,463	10	7,329.3	6 37,944.84	1.13 1.82	273
3,953,090 0.300	0.11	0.2	0.16 30/08/2018	05/12/2012	2	PAPERPACK (CR)	3	٦	3 23/11/2018				450@2.94	325@3.16	8.50	2017				- 11,859.27	2.2 3.7	272
57,434,884 1.31			05/06/2008	12/06/2009)	REDS S.A. (CR)	0.735	7	0.735 23/11/2018				400@0.700	7500@0.720						- 42,214.64	0.685 1.05	863
6,456,530 1.08			04/07/2018	02/08/2010)	SPACE HELLAS SA (CR)	5.1		5.1 23/11/2018				217@4.94	50@5.10						- 32,928.30	3.6 7.25	957
80,690,653 0.500			25/04/2014	22/12/2016	;	TRASTOR REAL EST. INV. CO.(CR)	0.8	8.11 #	0.74 23/11/2018	0.72	0.72	0.8 0.8	0.8 900@0.725	6285@0.800	-(6)-	2017	6,713	8	5,369.3	6 64,552.52	0.685 0.9	867
417,608 16.00			0.75 05/04/2018	05/03/2013	3	ANDROMEDA SA (CR)	19.8		19.8 23/11/2018	20	20	20 20	20 5@20.60	5@21.00	3.94	2017	5	2	100.0	8,268.64	18 23.6	898
15,300,000 0.300			30/07/2009	13/12/1999)	ATTICA PUBLICATIONS SA (CR)	0.505	,	0.505 23/11/2018					220@0.555						- 7,726.50	0.45 0.66	555
18,810,000 0.400			08/07/2010	14/11/2007	7	VARVERIS - MODA BAGNO SA (CR)	0.49	7	0.49 23/11/2018					14945@0.442						- 9,216.90	0.442 0.49	235
23,986,500 1.05			26/06/2009	15/03/2000)	BIOKARPET S.A.(CR)	0.52		0.52 23/11/2018					600@0.570						- 12,472.98	0.296 0.705	372
4,968,600 2.88			01/07/1998	14/12/1998	3	VIS SA (CR)	0.935	7	0.935 23/11/2018							2017				- 4,645.64	0.72 1.03	272
6,325,000 0.600		0.11	0.15 03/07/2018	17/02/2014	1	VOGIATZOGLOU SYSTEMS SA (CR)	2.1		2.1 23/11/2018	1.94	1.94	1.94 1.94	1.94 5@1.94	100@2.18			15	1	29.1	13,282.50	1.36 2.32	279
8,418,750 0.300	0.12	0.3	0.28 19/06/2018	27/06/2012	2	GEKE SA (CB)	5.1	2.41 #	4.98 23/11/2018	5.1	5.1	5.1 5.1	5.1 100@4.70	600@5.05	17.11	1 2017	200	1	1,020.0	42,935.63	4.38 5.9	575
15,000,000 0.300			06/07/2007	18/07/2000)	DAIOS PLASTICS SA (CR)	2.8		2.8 23/11/2018				200@2.72							- 42,000.00	2.52 2.88	135
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.204	7	0.204 23/11/2018	0.204	0.204	0.204 0.204	0.204 61@0.204	200@0.216			139	1	28.3	5 7,082.88	0.18 0.352	372
255,494,534 3.00	0.2035	0.2	0.22 08/05/2018	23/12/2015	5	NBG PANGAEA (CR)	4.72	7	4.72 23/11/2018	4.36	4.36	4.8 4.8	4.626 90@4.80				43	2	198.9	2 1,205,934.20	4.26 5.25	867
3,307,500 0.710			11/08/2010	15/12/2017		ELVE SA (CR)	3.18		3.18 23/11/2018				50@3.30	1000@3.48						- 10,517.85	2.48 3.58	376
31,734,530 1.60			09/07/2007	19/07/2006	; ;	ELGEKA SA (CR)	0.139	7	0.139 23/11/2018	0.129	0.129	0.129 0.129	0.129 400@0.130				400	1	51.6	0 4,411.10	0.126 0.264	357
23,828,130 0.500	0.16	0.052	0.06 18/07/2018	17/02/2009)	ELINOIL S.A. (CR)	1.3	4.00 #	1.25 23/11/2018	1.3	1.3	1.32 1.3	1.304 630@1.25	250@1.32			2,800	7	3,650.0	30,976.57	1.23 1.95	53
26,730,187 0.520			0.04 09/07/2018	01/08/2017	7	ELTON SA (CR)	1.21	7	1.21 23/11/2018	1.21	1.21	1.21 1.21	1.21 70@1.15	100@1.21	15.59	9 2017	100	1	121.0	32,343.53	1.09 1.71	135
14,050,971 0.340			13/12/2017	21/02/2018	3	ELTRAK SA (CR)	2.02	1.00 #	2 23/11/2018	2	2	2.1 2.1	2.014 600@1.96	44@2.10			700	3	1,410.0	28,382.96	1.96 3.82	275
27,503,677 0.630	0.06	0.1	0.12 30/05/2018	18/10/1999)	EUROPEAN RELIANCE INSUR. (CR)	3.38	-0.30 Œ	3.39 23/11/2018	3.32	3.3	3.39 3.38	3.365 20@3.32	10@3.38			7,202	27	24,232.6	92,962.43	3.26 4.05	853
86,735,980 0.310			06/07/2009	02/01/2002	2	ATHENS MEDICAL CENTER SA (CR)	1.06	-2.75 Œ	1.09 23/11/2018	1.09	1.06	1.09 1.06	1.065 2@1.06	900@1.07			6,798	12	7,240.3	8 91,940.14	0.96 1.62	453
8,298,467 0.400			30/08/1993	08/05/2013	3	IDEAL GROUP SA (CR)	0.835		0.835 23/11/2018					1@0.835						- 6,929.22	0.675 0.995	957
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.066	7	0.066 23/11/2018				18451@0.073							- 2,950.83	0.060.0725	235
34,986,430 0.440			25/07/2008	23/02/2010)	INTERWOOD-XYLEMPORIA (CR)	0.0795	7	0.08 23/11/2018				869@0.080							- 2,950.83	0.078 0.148	235
7,500,000 0.330			19/06/2015	11/07/2018	3	S.KANAKIS SA (CR)	3.52	7	3.52 23/11/2018	3.52	3.52	3.52 3.52	3.52 10@3.52	20@3.64	12.01	1 2017	20	1	70.4	26,400.00	3.16 4.2	357
9,742,920 0.400	0.01		12/08/2016	14/07/2000)	KARAMOLEGOS SA (CR)	1.7		1.7 23/11/2018					7444@1.53						- 16,562.96	1.53 2.46	357

Daily Official List Section 2: Analytic	Figures	s of Shar	es Transactior	าร															Year: 139 Trad Monday, 2	ding Day No: 2 6 November, 2
Number of Outstanding Securities		vidends [1] 2016	Date of La 2017 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avg min max price pric		Last Ask [7]	P/E after	Year	Volume	rades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Se low high
14,679,792 1.68		0.07	28/06/201	7 04/09/200	00	KARATZIS SA (CR)	5.85		5.85 23/11/2018			250@5.75	239@5.95						- 85,876.78	5.2 7.95
2,760,000 11.83	8.5	9.2	9.2 23/07/201	8 16/07/199	00	KARELIA TOBACCO CO. SA (CB)	250	-0.79 Œ	252 23/11/2018	250	250 250 250	250 11@248.00	8@252.00			20	3	5,000.0	0 690,000.00	244 306
6,700,000 0.800	0.023	0.028	0.028 28/06/201	8 29/05/201	4	MILLS KEPENOS (CR)	1.3		1.3 23/11/2018			100@1.26		28.10	2017				- 8,710.00	1.17 2
40,219,218 0.300			02/07/2018	8 09/07/201	3	KLOUKINAS - LAPPAS SA (CR)	0.562	0.36 #	0.56 23/11/2018	0.572	0.562 0.572 0.562	0.563 100@0.548	1650@0.562			380	3	213.8	6 22,603.20	0.512 0.842
11,510,102 0.890			24/06/200	5 06/10/199	19	NAFPAKTOS TEXTILE IND. SA (CB)	0.44		0.44 23/11/2018			600@0.442							- 5,064.44	0.31 0.665
21,224,340 0.420		0.01	0.005 10/09/201	8 25/04/200)6	KORDELLOS BROS SA (CR)	0.346		0.346 23/11/2018			100@0.316	3244@0.342	36.42	2017				- 7,343.62	0.3 0.555
29,480,000 0.420			19/07/2010	0 01/08/200)7	KRETA FARM SA (CR)	0.469	-0.21 Œ	0.47 23/11/2018	0.468	0.468 0.472 0.472	0.469 300@0.441	2015@0.471			500	3	234.4	0 13,826.12	0.414 0.84
18,017,472 0.360			15/06/2010	0 28/08/201	7	KTIMA KOSTAS LAZARIDIS SA (CR)	0.745		0.745 23/11/2018			1860@0.675	2715@0.745						- 13,423.02	0.5 0.8
21,364,000 1.12			0.2 28/06/201	8 10/08/200)5	LAMPSA HOTEL SA (CR)	18.2		18.2 23/11/2018	17.8	17.8 18.2 18.2	17.929 100@17.50	700@19.20			553	3	9,914.6	0 388,824.80	16.5 19
5,939,268 0.620			10/07/2003	3 03/01/200)2	LANAKAM SA (CR)	0.33		0.33 23/11/2018				400@0.348		2017				- 1,959.96	0.228 0.57
8,321,682 0.670			17/08/200	7 23/11/199	9	N. LEVEDERIS SA (CB)	0.165		0.165 23/11/2018				742@0.149		2017				- 1,956.42	0.125 0.208
2,160,524 0.670	0.0436	0.0436	07/08/201	7 23/11/199	9	N. LEVEDERIS SA (PB)	0.27	7	0.27 23/11/2018				8000@0.296		2017				- 1,956.42	0.182 0.3
17,120,280 0.940			01/06/2010	0 09/07/201	8	LOULIS MILLS SA (CR)	1.95	1.04 #	1.93 23/11/2018	1.9	1.9 1.95 1.95	1.944 1510@1.95	500@2.00			3,290	10	6,395.5	0 33,384.55	1.9 2.56
106,980,050 2.25			25/07/200	8 24/02/201	4	MINOAN LINES SA (CR)	2.4	7	2.4 23/11/2018	2.4	2.4 2.4 2.4	2.4 8972@2.34	267@2.40			4,000	12	9,600.0	0 256,752.12	2.24 2.64
11,700,000 0.360			02/06/2009	9 04/07/201	8	MOTODYNAMICS S.A. (CR)	0.795	-8.62 Œ	0.87 23/11/2018	0.795	0.795 0.8 0.8	0.795 40@0.870	4@0.860			1,053	3	837.1	6 9,301.50	0.61 1.2
32,188,050 1.04			21/07/200	8 20/01/200	00	EL. D. MOUZAKIS SA (CB)	0.28	0.72 #	0.278 23/11/2018	0.288	0.272 0.288 0.28	0.274 50@0.276	158@0.286			9,712	9	2,663.2	2 9,012.65	0.258 0.446
6,340,000 0.600			31/10/201	8 06/11/201	7	NAKAS MUSIC	1.58		1.58 23/11/2018			90@1.45	450@1.58	13.32	2017				- 10,017.20	1.15 1.85
3,873,120 0.300			07/07/200	8 04/10/201	2	DRUCKFARBEN HELLAS (CR)	1.4		1.4 23/11/2018	1.4	1.4 1.4 1.4	1.4398545@1.40	150@1.50			26,756	19	37,458.4	0 5,422.37	0.83 1.4
10,080,000 3.00	0.58	0.49	0.45 05/07/201	8 27/08/200)1	TPA SA (CR)	25.8	-1.53 (E	26.2 23/11/2018	25.8	25.8 25.8 25.8	25.8 17@25.60	80@26.00	35.91	2017	260	9	6,708.0	0 260,064.00	22.8 31.4
4,971,466 1.46			04/07/200	7 08/10/200	3	PAIRIS SA (CR)	0.185		0.185 23/11/2018			600@0.169	110@0.200						- 919.72	0.085 0.446
7,070,400 0.930			30/11/201			PETROPOULOS PETROS (CR)	6.6		6.6 23/11/2018	6.52	6.52 6.6 6.6	6.591 100@6.50	100@6.62			634	7	4,178.8	8 46,664.64	5.02 6.68
27,379,200 0.300	(0.1808)		0.148 20/07/201			CRETE PLASTICS SA (CR)	12.4		12.4 23/11/2018	12.1	12.1 12.1 12.1	12.1 300@11.50	115@12.20			20	1	242.0	0 339,502.08	9.05 15.2
21,912,599 0.300			11/04/201			REVOIL (CR)	0.44		0.44 23/11/2018			700@0.412	370@0.452							0.384 0.69
4,181,450 0.500			21/08/200			FLOUR MILLS SARANTOPOULOS SA	0.57	7	0.57 23/11/2018	0.515	0.515 0.515 0.515	0.515 227@0.515	664@0.625			133	2	68.5	0 2,383.43	0.515 0.7
28,438,268 0.300			21/08/200			SPIROY AGRICULTURE SA (CR)	0.236		0.236 23/11/2018				7795@0.228							0.159 0.384
																			-,	
Exchange Trad	ded F	unds (ETFs)																	
642,382				15/06/201	6	ALPHA ETF FTSE Athex Large Cap	15.75	1.09 #	15.58 23/11/2018	15.96	15.75 15.96 15.75	15.874				17,000	4	269,850.0	0	11.532 22.9
Surveillance																				
5,867,311 0.300			11/08/2010	0 28/04/201	7 5123	DIONIC (CR)	0.75		0.75 23/11/2018				1598@0.600						- 4,400.48	0.179 0.935
163,854,177 0.300			11/00/2010			Forthnet (CR)	0.246		0.75 23/11/2018				6359@0.230						- 40,308.13	0.0915 0.446
355,437,751 0.360			07/07/2011			FRIGOGLASS SA (CR)	0.240		0.15 23/11/2018	0.135	0.135 0.135 0.135	0.135 6244@0.135	23885@0.150		2016	6.053	7	817.1		0.132 0.266
															2010		1			
51,081,030 1.00 4,419,616 1.58						LAVIPHARM SA (CR) MEDICON S.A (CR)	0.143		0.143 23/11/2018	0.143	0.143 0.143 0.143	0.143 149@0.120 900@1.13	3500@0.140			150		21.4		0.117 0.25
4,419,616 1.58						PASAL DEVELOPMENT S.A. (CR)	0.073		1.2 23/11/2018 0.073 23/11/2018			12000@0.073	17@1.20						- 5,303.54	0.06 0.142
						, , , , , , , , , , , , , , , , , , ,														
65,326,268 0.530						SATO SA (CR)	0.03		0.03 23/11/2018			5000@0.030	 202@0.142							0.024 0.082
13,191,620 0.620			04/08/2010			YALCO - CONSTANTINOU SA (CB)	0.178						303@0.143						-,	0.0565 0.181
33,301,715 0.320			27/06/2003				0.029		0.025 23/11/2018	0.025	0.025 0.029 0.029	0.027 991@0.029				15,054	8	402.3		0.024 0.09
13,000,000 1.00			01/08/200	/ 07/04/200	00 5093	AKRITAS SA (CR)	0.278		0.278 23/11/2018	0.224	0.224 0.224 0.224	0.224 40@0.230	197@0.278			380	7	85.1	2 3,614.00	0.12 0.52

Daily Official List Section 2: Analytic F	igures	of Share	es Transaction	S																Year: 139 Trac Monday, 2	-	-
Number of Dutstanding Securities		idends [1] 2016 2	Date of Las 017 Dividend [2]		lote	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Price Last A max price pr		Last Ask [7]	P/E after		Tr	ades	Transactions Value[8]	Company Mkt Value (thou. €)		Year Secton high 4]
185,373,016 0.300			02/07/2008	28/02/2011	4957	ANEK LINES SA (CR)	0.04	-1.24 (E	0.041 23/11/2018	0.043	0.038	0.043 0.04	0.04 13009@0	041 400@0.043			20,557	15	823.7	5 7,662.32	0.034	15 0.1 57
312,163 0.300			02/07/2008	28/02/2011	4959	ANEK LINES SA (PR, issue '90)	0.06		0.06 23/11/2018	}				68@0.048					-	7,662.32	0.04	8 0.092 57
2,969,713 0.300			02/07/2008	28/02/2011	4958	ANEK LINES SA (PR, issue '96)	0.077		0.077 23/11/2018	3				527@0.062					-	7,662.32	0.06	2 0.125 57
4,737,503 0.320			22/06/2005	22/09/2015	5115	VARANGIS AVEPE S.A. (CR)	0.048		0.048 23/11/2018	}				5@0.048					-	227.40	0.03	4 0.17 37
1,638,344 0.300			25/06/2002	09/10/2018	5162	VARVARESSOS SA (CB)	0.436		0.436 23/11/2018	}				7@0.350		2017			-	714.32	0.22	25 1.08 37
17,579,754 4.16			18/08/2006	02/08/2010	5156	BIOTER SA (CR)	0.092		0.092 23/11/2018	0.092	0.092	0.092 0.092	0.092 4500@0.	2000@0.110)		701	2	64.4	9 1,617.34	0.0	05 0.144 23
77,126,446 0.340			23/05/2005	18/08/2011	5094	G.E. DIMITRIOU (CR)	0.0115		0.012 23/11/2018	0.01	0.01	0.0115 0.0115	0.011 4900@0.	012 2869@0.012			15,000	4	157.5	0 886.95	0.0	01 0.033 37
15,878,748 0.480			10/07/2006	22/03/2004	5095	DOMIKI KRITIS SA (CR)	0.065		0.065 23/11/2018	0.052	0.052	0.052 0.052	0.052 4485@0.	3516@0.078			15	1	0.7	8 1,032.12	0.048	85 0.183 23
3,961,300 1.28			29/06/2004	03/08/2000	5080	DUROS SA (CR)	0.236		0.236 23/11/2018	3				10@0.189		2017			-	934.87	0.1	2 0.3 37
7,085,888 1.59			02/07/1996	06/09/2010	4690	ELVIEMEK (CR)	4.7		4.7 23/11/2018	3									-	33,303.67	4.	.7 4.7 86
51,830,520 0.300			23/12/2003	24/01/2007	5197	SELECTED TEXT. IND. ASSOC (CR)	0.11	10.00 #	0.1 23/11/2018	0.11	0.108	0.11 0.108	0.11 3237@0.	1655@0.110)	2016	3,763	5	412.4	0 5,701.36	0.08	33 0.276 37
11,125,110 0.300			02/06/2010	06/11/2017	5178	EUROCONSULTANTS S.A. (CR)	0.198		0.198 23/11/2018	}			95@0.1	50 905@0.190					-	2,202.77	0.1	2 0.535 27
7,125,216 0.650			01/07/2005	14/12/1999	4955	KRE.KA SA (CR)	0.034		0.034 23/11/2018	3			1725@0.)31		2017			-	242.26	0.03	81 0.338 3 5
7,734,375 1.00			09/07/2007	07/01/2011	5112	LIVANIS SA (CR)	0.0455		0.046 23/11/2018	3				500@0.037					-	351.91	0.016	5 0.122 55
15,842,391 1.51			15/07/2009	12/05/2000	5141	BITROS HOLDING SA (CR)	0.17		0.17 23/11/2018	3			800@0.1	36 4140@0.170)				-	2,693.21	0.09	06 0.224 17
119,596,817 0.300			15/07/2008	27/04/2017	5190	NIKAS SA (CR)	0.35		0.35 23/11/2018	0.35	0.35	0.35 0.35	0.35 115@0.3	50			5	1	1.7	5 41,858.89	0.2	8 0.5 3
24,319,250 0.300			09/07/2002	04/07/2007	5165	PROODEFTIKH SA (CR)	0.119	14.42 #	0.104 23/11/2018	0.119	0.119	0.119 0.119	0.119 1000@0.	090 6219@0.119)		2,000	3	238.0	0 2,893.99	0.04	7 0.139 23
10,186,667 1.35			24/06/2008	02/02/2016	4887	SIDMA SA (CR)	0.36		0.36 23/11/2018	}				351@0.300					-	- 3,667.20	0.23	32 0.46 17
23,743,440 0.300			23/06/2008	24/07/2018		SFAKIANAKIS SA (CR)	0.38		0.38 23/11/2018	}				29@0.450					-	9,022.51	0.2	250.6304 53
766,000 1.00			01/07/2004	11/12/2012	5193	TRIA ALFA SA (CR)	2.2		2.2 23/11/2018	}				143@2.42		2017			-	1,846.90	1.7	1 2.48 37
245,000 1.00			19/07/2010	11/12/2012	5194	TRIA ALFA SA (PR)	0.66	٦	0.66 23/11/2018	3			720@0.7	90		2017			-	1,846.90	0.5	53 0.79 3 7
Suspension Sta	atus																					
215,246,452 0.300			25/06/2001	24/09/2001	5164	ALTEC SA (CR)	0.012		0.012 30/11/201	;									-	2,582.96	0.01	2 0.012 95
20,255,805 0.300			22/08/2006	02/08/2010	5136	AXON HOLDING SA (CR)	0.058		0.058 28/04/201	·									-	1,174.84	0.05	8 0.058 45
21,820,410 0.800			22/05/2008	02/08/2011	5174	EUROMEDICA SA (CR)	0.448		0.448 30/04/2018	3									-	9,775.54	0.082	25 0.45 45
66,948,210 0.300			22/09/2015	22/09/2015	5179	FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018	3									-	321,351.41	4.	.8 19.9 53
2,235,600 0.350			21/04/2010	25/07/2017	5180	AEOLIAN INVESTMENT FUND (CR)	0.41		0.41 19/07/2018	}									-	916.60	0.35	52 0.65 8 4
5,000,000 0.400			03/06/2009	01/09/2014	5087	ALCO HELLAS SA (CR)	0.18		0.18 31/03/2015	;									-	900.00	0.1	8 0.18 1
14,870,100 0.300			15/05/2008	26/09/2011	5130	ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/2013	·									-	208.18		4 0.014 9
81,644,555 0.300			01/07/2008	02/09/2002	5098	ATTI - KAT SA (CR)	0.012	,	0.012 29/05/201	j									-	- 979.73	0.01	2 0.012 2
20,121,710 1.21			27/07/1992	12/03/2003	5002	BALKAN R.E. (CR)	0.19		0.19 29/08/2013										-	- 3,823.12	0.1	9 0.19 8
33,930,000 0.300						BABIS VOVOS SA (CR)	0.304		0.304 30/03/2012										-			04 0.304 8
6,000,000 0.600						EUROBROKERS S.A. (CR)	0.008		0.008 27/04/2018													07 0.008 8
7,847,611 1.20						EDRASIS - C. PSALLIDAS SA (CR)	0.15	,	0.15 29/11/2012											- 1,177.14		5 0.15 2
36,748,909 0.730						HEL. SUGAR INDUSTRY SA (CB)	0.075		0.075 29/02/2010													5 0.075 3
30,390,000 0.310						HELLENIC FISHFARMING SA (CR)	0.073												-			0.073 3 07 0.07 3
24,619,524 0.500						KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012													8 0.088 8
66,937,526 0.700						MICHANIKI SA (CR)	0.088		0.1 29/08/2013										-			.1 0.1 23
25,968,987 0.700			13/08/2010	21/05/2003	JUU4	MICHANIKI SA (PR)	0.096	7	0.096 29/08/2013	·									-	9,186.78	0.090	06 0.096 2

Daily Official List Section 2: Analytic	Figur	es of Sha	ares ⁻	Transaction	s																Year: 1 Mo	39 Trac nday, 20			
Number of Outstanding Securities	2015	Dividends [5 2016	1] 2017	Date of Last Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price		Last Avg price price	st Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Compan Value (th			∕ear S high	ector[4]
25,179,640 0.600				08/08/1994	19/09/2000	5191	J.BOUTARIS & SON HOLD. SA (CB)	0.026		0.026 01/10/2018		 		 								742.45	0.024	0.066	3535
1,540,000 0.600				08/08/1994	19/09/2000	5192	J.BOUTARIS & SON HOLD. (PB)	0.057		0.057 01/10/2018		 		 				-				742.45	0.057	0.09	3535
23,935,280 0.300	-			29/06/2009	13/06/2000	5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107		0.107 02/10/2017		 		 				-			:	2,561.07	0.107	0.107	5557
255,459,600 0.300				26/06/2000	03/12/2010	5101	NEL SA (CR)	0.07		0.07 31/08/2015		 		 				-			1	7,882.17	0.07	0.07	5759
23,463,874 0.800	-			23/05/2003	21/12/1999	4918	NEORION SA (CR)	0.125		0.125 30/08/2012		 		 							:	2,932.98	0.125	0.125	2753
18,750,000 0.300				02/07/2001	31/12/2012	5154	PEGASUS PUBLISHING S.A. (CR)	0.089		0.089 02/10/2017		 		 				-				1,668.75	0.089	0.089	5557
144,688,060 0.600	-			21/04/2008	10/03/2010	4982	T BANK (CR)	0.048		0.052 #29/11/2011		 		 				-				6,945.03	0.048	0.048	8355
284,465,964 3.70				20/06/2008	15/06/2009	4913	TT HELLENIC POSTBANK (CR)	0.168		0.239 #29/08/2012		 		 				-			4	7,790.28	0.168	0.168	8355
13,920,000 0.320	-			19/11/2001	01/08/2000	4726	TEXAPRET SA (CR)	0.08		0.08 28/02/2011		 		 				-				1,113.60	0.08	0.08	3763
100,793,572 0.300				16/07/2009	11/02/2016	5110	TELETIPOS SA (CR)	0.06		0.06 07/03/2016		 		 				-			1	6,047.61	0.06	0.06	5553
510,840 1.00	-			15/07/2008	21/11/2013	5036	TROPEA HOLDING (CR)	2		0.02 # 30/03/2012		 		 								1,021.68	2	2	3722

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--- -- 01/07/2005 30/12/2010 5171 CHATZIKRANIOTIS & SONS SA (CR) 0.14

4,034,950 0.680

0.102 0.18 3577

564.89

Section 2: Shares' Notes

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

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

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

Daily Official List Section 3: Figures of Securities Transactions				Year: 139 Trading D Monday, 26 Nove	,
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
GRIVALIA PROPERTIES (CR)	137,036	8.09	1,108,621.24	11:31:32	20
OTE (CR)	2,450	10.07	24,660.48	12:21:26	14
PIRAEUS BANK (CR)	221	0.952	210.33	14:23:15	14
EUROBANK ERGASIAS (CR)	3,500,000	0.480	1,680,000.00	15:53:04	20
OTE (CR)	126,617	9.90	1,253,508.30	17:11:10	20
EUROBANK ERGASIAS (CR)	5,488,584	0.489	2,681,722.14	17:13:22	20

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

- 14 Method 6-3 / Settlement, Incomplete Buy and Sell
- 18 Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

- 20 Method 6-1 and Method 6-1 Same Day Settlement
- 21 Other Pre-agreed

Daily Office Section 3:		ecurities Tra	nsactions							Y		ding Day No: 227 6 November, 2018
Shares	Rights De	etails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value

No Rights Transactions.

Daily Official List				Year: 139 Trading [)ay No: 227
Section 3: Figures of Securities Transactions				Monday, 26 Nove	ember, 2018
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
GGB-FXD-240223-11Y-2.000-1.00	Bonds	101,139	1	102,571.84	1
GGB-FXD-240233-21Y-2.000-1.00	Bonds	107,882	1	95,310.19	1
GGB-FXD-240234-22Y-2.000-1.00	Bonds	107,882	1	94,155.85	1
GGB-FXD-240235-23Y-2.000-1.00	Bonds	107,882	1	92,990.72	1
GGB-FXD-240236-24Y-2.000-1.00	Bonds	107,882	1	91,307.76	1
GGB-FXD-240237-25Y-2.000-1.00	Bonds	107,882	1	90,185.79	1
GGB-FXD-240238-26Y-2.000-1.00	Bonds	107,882	1	89,991.60	1
GGB-FXD-240239-27Y-2.000-1.00	Bonds	107,882	1	89,333.52	1
GGB-FXD-240240-28Y-2.000-1.00	Bonds	107,882	1	88,686.23	1
GGB-FXD-240241-29Y-2.000-1.00	Bonds	107,882	1	88,060.52	1
GGB-FXD-240242-30Y-2.000-1.00	Bonds	107,882	1	87,477.95	1

Forced Sales Notes

1 - Normal Forced Sale.

2 - Forced Sales of Fixed Registered Shares.

3 - Forced Sales of Remaining Stock Fractions.

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

Daily Official List Section 3: Figures of Securitie	es Transactions								: 139 Trading Ionday, 26 Nov	5
Forced Sales Register	ed Shares									
Securities	Start Date	End Date	Initial Volume	Remaining Volume	Date	Avg price (day)	Avg price (period)	Number of Trades	Transactions Volume	Transactions Value
No Fixed Registered Shares	Forced Sales.									

Forced Sales Notes

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

Daily Official List Section 3: Figures of Securities Transactions									0	Day No: 227 ember, 2018
Exchange Traded Funds (ETFs) Ch	aracteristics									
	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	26/11/2018	5,000	629,082	13,300		642,382	10,118,130.00	15.7510	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.

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

Section 5: Bonds traded in Fixed Income Assets Market

Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Co Common	upon Preffered	g Corporate Bonds	Price min Pri	ce max	Closing price	Previous of price/d	Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
179,991,941	0.30	0.30	1.00	11/10/2025	9		9		1 FORTHNET S.A. (Convertible)					 		1.0610	В	26/11/2018	100.0000	100.0000

Corporate Bonds Notes

Transactions Volume = (Pieces) * (Nominal Price). Transactions Value = (Pieces) * (Nominal Price) * (price %) + (Accrued interest). The price of a Bond is stated as a percentage (%) of Bond's Nominal Price. Nominal Price in Euros (€), except if it is noted differently.

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

Section 5: Bonds traded in Fixed Income Assets Market

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	oupon Preffered	Tradir g	Corporate Bonds	Accrued Yield.T.Mat Int.	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last order Price Buy	/ Sell	Date	ear min	Year max
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		3		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	13.6889 3.3690	101.0000	101.0000	101.0000	101.1060 23/11/2018	1,000	1,023.69	100.4000	B 2	26/11/2018	99.3154	103.490
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		3		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	13.2611 2.9130	100.1000	100.2500	100.1901	100.2500 23/11/2018	71,000	72,076.54	100.2500	B 2	26/11/2018 1	00.1901	103.480
25,000	1,000.00	1,000.00	4.95	26/06/2023	5		1		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	21.3125 6.7280	93.2010	93.2101	93.2034	93.2210 23/11/2018	8,000	7,625.67	93.1211	B 2	26/11/2018	93.2034	100.000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		2		1	CORAL A.E. (Non Convertible)	1.3333 2.8530	100.4000	100.5500	100.4000	100.0000 23/11/2018	69,000	69,420.50	100.4000	B 2	26/11/2018 1	00.000	101.350
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		2		1	GEK TERNA S.A. (Non Convertible)	6.0347 3.9070	99.3000	99.7000	99.7000	98.6740 23/11/2018	45,000	45,030.56	98.2100	B 2	26/11/2018	98.6744	102.990
50,000	1,000.00	1,000.00	4.25	20/06/2022	5		3		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	18.8889 4.0730	99.6270	99.9000	99.7635	99.6270 23/11/2018	4,000	4,066.10	99.3010	B 2	26/11/2018	98.0000	103.200
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		4		1	O.P.A.P. S.A. (Non Convertible)	6.6111 2.7360	101.6500	101.9800	101.8500	101.9750 23/11/2018	238,000	243,888.84	101.6250	B 2	26/11/2018 1	01.3000	103.150
40,000,000	1.00	1.00	5.00	04/10/2021	5		9		1	HOUSEMARKET S.A. (Non Convertible)	0.0076 3.6490	102.5000	102.5000	102.5000	102.3000 23/11/2018	5,800	5,989.31	102.0000	B 2	26/11/2018	98.9369	105.100

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.

Section 5: Bonds traded in Fixed Income Assets Market

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradin Unit	⁹ 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	26/11/2018
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00		-			94.5720 13/07/2018			1.0000	В	26/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31	3.75	1	GGB-FXD-300128-10Y-3.750-1.00		-			85.4610 13/07/2018			1.0000	В	26/11/2018
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31	3.90	1	GGB-FXD-300133-15Y-3.900-1.00		-			78.6730 13/07/2018			1.0000	В	26/11/2018
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31	4.00	1	GGB-FXD-300137-19Y-4.000-1.00		-			77.0370 13/07/2018			1.0000	В	26/11/2018
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31	4.20	1	GGB-FXD-300142-24Y-4.200-1.00		-			77.7640 13/07/2018			1.0000	В	26/11/2018
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00		-		10.0000	10.0000 22/06/2015	101,139	102,571.84			
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	10.0000 22/06/2015	107,882	95,310.19			
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	10.0000 22/06/2015	107,882	94,155.85			
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	10.0000 22/06/2015	107,882	92,990.72			
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	10.0000 22/06/2015	107,882	91,307.76			
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	10.0000 22/06/2015	107,882	90,185.79			
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	10.0000 22/06/2015	107,882	89,991.60			
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	10.0000 22/06/2015	107,882	89,333.52			
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	10.0000 22/06/2015	107,882	88,686.23			
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	10.0000 22/06/2015	107,882	88,060.52			
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	10.0000 22/06/2015	107,882	87,477.95			
742,153	1,000.00	0.93 FLR	Actual/360	10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000		-						50.0001	В	12/12/2017
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000										
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000		-								

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

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

Section 5: Bonds traded in Fixed Income Assets Market

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

Treasury Bills & Zero Coupon Government Bonds

	13-Week Maturity									26-Week Maturity									52-Week Maturity								
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	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note
16/03/2018																			15/03/2019	1.25	1,000,000	1,000.00	987.52				
15/06/2018																			14/06/2019	1.09	1,000,000	1,000.00	989.10				
14/09/2018																			13/09/2019	1.09	1,000,000	1,000.00	989.10				

Daily Official Section 5: Go	l List overnment Bonds Tra	ded with the C	Dpen Outcry M	ethod													ing Day N Novembe	
Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds	Last price of previous days	Last (Price	Dutcry in C Buy / Se	Cash (euro) ell Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	gn Currend	cy and Euro	0													-	
103,746	GBP / 10	01/12	0.25		59	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27 05/02/19	96 2.2	7 S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		61	1	01/12/1928	100	2.5	360	National Mortgage Bank		-					

Government Bonds Notes	
A.I.C: Accrued Interest Calculation base.	
FLR: Floating Interest Rate.	
The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros.	
(μτφρ-0)	

Daily Official List Section 6: Additional Infos

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHEXClear Member			
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General	Direct		
. SARRIS SECURITIES S.A.			a	Member	Makci	-	Waker	Clearing	Clearing		
, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324									
ALPHA BANK A.E.								а			
IO, STADIOU STR ATHINA	(210)-3260000	(210)-3264116									
	(210)-3265546	(210)-3265811									
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270									
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а		
5, MERLIN ATHINA	+30 2103677400	210-33311193									
ARDU PRIME SECURITIES S.A			а			а					
2-14, KARAGIORGI SERVIAS ATHINA	+30 2103800820	210-3000854									
ARGUS STOCKBROKERS LTD			а	а		а					
5 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070									
ATLANTIC SECURITIES LIMITED			а	а							
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914									
AXIA VENTURES GROUP LTD			а	а							
KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001									
AXON SECURITIES S.A.	. 20. 21022 (2005	210.2242622	а			а					
	+30 2103363800	210-3243903	-	~							
BANK OF AMERICA MERRILL LYNCH	+44 20276281000		а	а							
2, KING EDWARD STREET LONDON	+44 20270281000		0		2	~					
BETA SECURITIES S.A. 19 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139	а		а	а			а		
BNP PARIBAS SECURITIES SERVICES	±30 2 1004/0900	210/0410139						а			
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581						a			
CAPITAL SECURITIES S.A.	100 2107 100000	2107100077001	а			а					
8, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820									
FS SECURITIES-INVESTMENT SERVICES S.A.			а								
, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980									
CITIGROUP GLOBAL MARKET LTD			а	а							
, CITIGROUP CENTER, CANADA SQ., CANARY WHARF LONDON	+44 02079864000										
CREDIT SUISSE SECURITIES (EUROPE) LIMITED			а	а							
, CABOT SQUARE LONDON	+44 2078888888										
CYCLOS SECURITIES S.A.			а			а			а		
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122									
DEUTSCHE BANK S.A.			а	а		а					
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437									
DYNAMIC SECURITIES S.A.			а			а			а		
, OMIROU ATHINA	+30 2103677700	210-3677777									
UROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	a		а		
FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001									
UROBANK ERGASIAS S.A.	(210) 22270/0	(210) 2245017						а			
, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916									
OTHONOS ATHINA	(210)-3337000	(210)-3233866									
, OTHONOS ATHINA	+30 2103337000	210-3245916	а			•			9		
UROCORP INVESTMENT SERVICES S.A. 4, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666	a			а			а		
	+30 2 10/203300	2107203000	а								
13, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334									
UROXX SECURITIES S.A.			а		а	а	а		а		
, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401					~				
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401									
6. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а								
-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291									
LOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а							
0, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332									
IELLENIC BANK (INVESTMENTS) LTD				а							
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110									
IELLENIC-AMERICAN SECURITIES S.A.			а		а	а			а		
7, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968									
ISBC FRANCE								а			
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6929336									
NDEX SECURITIES S.A.			а								
, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216									

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Section 6, 1/2

Section 6: Additional Infos

Athex & ATHEXClear Members List

ember Name				Stock Market		Derivat	ives Market	ATHE	Clear Member
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
VESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
, EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
CHR. MAVRIKIS SECURITIES S.A.			а						
SOFOKLEOUS ATHINA	+30 2103216730	210-3217767							
APPA SECURITIES S.A.			а			а			
, 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					
, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
ERIT SECURITIES S.A			а		а	а			а
SOFOKLEOUS ATHINA	+30 2141008800	210-6971830							
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	
B, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
ATIONAL SECURITIES S.A	(210) 0011000	(210) 0220107	а		а	а	а		
, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002	-		-	-			
JNTIUS BROKERAGE AND INVESTMENT SERVICES S.A	130 2107720000	130 210 7720002	а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	-						
NE PLUS CAPITAL LIMITED	130 2 103330377	130210 3234040	а	а					
5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FI	_OOR350122873760		a	a					
ANTELAKIS SECURITIES S.A.			а		а	а	а		
, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
EGASUS SECURITIES S.A			а			а			
, VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
RAEUS BANK S.A.			а			а		а	
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079							
AMERIKIS ATHINA	+30 2103335000	210-3335079							
RAEUS SECURITIES S.A.			а		а	а	а		а
), STADIOU ATHINA	+30 2103354100	210-3354170							
RELIUM INVESTMENT SERVICES S.A.			а			а			
2, KIFISIAS ATHINA	+30 2103677044	+30 210-6926403							
ROCHOICE SECURITIES LTD			а	а					
y SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD		21 002101	а	а		а			
THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852		-		-			
DCIETE GENERALE S.A.	1007 2200 1200		а	а		а			
7 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697	a	-4		a			
DLIDUS SECURITIES S.A	107270004	100172100077	а			а			а
, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421	a			a			a
	+30 ≤ 100900000	210-0700421	~			~			
T. EM. LAVRENTAKIS SECURITIES S.A.	. 20 2102212224	20 210 224/572	а			а			
9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572	-	-					
E CYPRUS INVESTMENT & SECURITIES CORPORATION LTD	257 22121700	257 22220000	а	а					
4, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800	-	-					
BS LIMITED			а	а					

List of Stocks under Market Making operations

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

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
IELLENIC EXCHANGES-A.S.E. (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGEIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	18/04/2016
NTRACOM CONSTR. (CR)	Main Market
MERIT SECURITIES S.A	05/06/2018
NTRACOM HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/08/2018
LEON DEPOLAS SECURITIES S.A.	08/10/2018
NTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
HELLENIC-AMERICAN SECURITIES S.A.	30/05/2018
PANTELAKIS SECURITIES S.A.	07/05/2018
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Zaio 9/2013 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
JUMBO SA (CR)	Main Market
	06/11/2017
MERIT SECURITIES S.A PIRAEUS SECURITIES S.A.	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
HELLENIC-AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
VYTILINEOS HOLDINGS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	25/06/2013 04/05/2015
	04/05/2015 Main Market
NATIONAL BANK (CR)	
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
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

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PAPOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
PIRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PPC (CR)	02/05/2015 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	23/07/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
HELLENIC-AMERICAN SECURITIES S.A.	28/12/2017
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
2UALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
QUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
S.KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
THRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A	26/03/2018
ITAN CEMENT (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
/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 Section 7: Index Futures

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

Underlying Asset		Derivatives Market														
Price max Price min Closing price change	Delivery Month	Open price	Price min	Last price	Closing price	Last Bid	Last Bid Last Ask			Life high	Life low	Trades	Volume		Open Interest	
FTSE/Athex Large Cap																(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,623.26 1,573.13 1,580.31 0.25%	December 2018	1,594.50	1,618.00	1,569.00	1,577.25	1,577.25			1,570.00		1,710.00		221	1,298		4,031
	January 2019	1,608.00	1,616.75	1,570.25	1,573.50	1,573.50			1,569.00		1,708.50		22	111		138
	February 2019					1,583.75										
	March 2019					1,586.00										
	June 2019					1,594.75										
	September 2019					1,602.75										

Derivatives notes

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Section 7: Stock Futures Underlying Asset

	onacriyi	ng Asset									Derivati	ves Market					
Price max	Price min	Closing pric	e change	Delivery Month	Open price P	rice max	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
ADMIE (IPTO) HO	LDING S	.A. (CR)														(Contract Size: 100 Securities, Physical Delivery)
1.574	1.518	1.528	-0.39%	December 2018	1.57	1.58	1.51	1.51	1.51			1.54	1.74		20	73	9,075
				March 2019					1.54								
				June 2019					1.55								
				September 2019					1.56								
ALPHA	BANK (CF	R)															(Contract Size: 100 Securities, Physical Delivery)
1.228	1.113	1.12	-1.67%	December 2018	1.15	1.23	1.12	1.12	1.12			1.12	1.70		207	2,512	24,591
				March 2019	1.14	1.14	1.14	1.14	1.14			1.13	1.26		1	5	237
				June 2019					1.15								
				September 2019					1.16								
ATTICA	BANK S.	A. (CR)															(Contract Size: 100 Securities, Physical Delivery)
0.134	0.1238	0.1244	-1.74%	December 2018					0.127			0.123	0.176				336
				March 2019					0.127								
				June 2019					0.128								
				September 2019					0.129								
CC HBC	AG (CR)																(Contract Size: 100 Securities, Physical Delivery)
26	25.53	25.59	0.35%	December 2018	25.80	25.82	25.71	25.77	25.77			25.49	29.55		4	20	192
				March 2019					25.66								··· ·· ·· ·· ··
				June 2019					25.80								
				September 2019					25.93								
CENER	gy holdi	INGS (CE	3)														(Contract Size: 100 Securities, Physical Delivery)
1.118	1.08	1.11	0.91%	December 2018					1.10			1.10	1.29				4,238
				March 2019					1.11			1.10	1.28				··· ·· ·· ·· ·· ·· ·· ··
				June 2019					1.11								
				September 2019					1.12								
ELLAKT	OR (CR)																(Contract Size: 100 Securities, Physical Delivery)
1.232	1.168	1.18	-3.12%	December 2018	1.22	1.22	1.17	1.17	1.17			1.18	1.79		6	42	4,511
				March 2019					1.23								
				June 2019					1.23								
				September 2019					1.24								
EUROB/	ANK ERG	ASIAS (C	CR)														(Contract Size: 100 Securities, Physical Delivery)
0.585	0.476	0.4886	4.31%	December 2018	0.478	0.589	0.475	0.475	0.475			0.482	0.716		1,568	46,901	48,048
				March 2019	0.522	0.522	0.477	0.477	0.477			0.490	0.522		4	164	199
				June 2019					0.474								
				September 2019					0.476								

Derivatives notes

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Market Operation & Development Division - Statistics & Information Services	

Daily Official List Section 7: Stock Futures

Underlying Asset

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

Underlying Asset								Derivati	IVES IVIAI KEL	Life black	1.16 - 1			
Price max Price min Closing price cha	ge Delivery Month	Open price F	Price max P	Price min La	ast price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	LIFE IOW	Trades	Volume	Open Interest
EYDAP S.A. (CR)														(Contract Size: 100 Securities, Physical Delivery)
5.2 5.04 5.15 0.9	% December 2018	5.09	5.15	5.09	5.13	5.13			5.27	5.53		7	7	637
	March 2019					5.13								
	June 2019					5.16								
	September 2019					5.19								
FOURLIS (CR)														(Contract Size: 100 Securities, Physical Delivery)
4.495 4.25 4.37 -2.	2% December 2018	4.47	4.47	4.33	4.33	4.33			4.34	5.77		26	33	163
	March 2019					4.49								···· ··· ··· ···
	June 2019					4.51			4.38	4.55				1
	September 2019					4.53								
GEK TERNA (CR)														(Contract Size: 100 Securities, Physical Delivery)
4.405 4.26 4.28 -1.	5% December 2018	4.38	4.40	4.28	4.32	4.32			4.32	5.30		14	52	4,886
	March 2019					4.36			4.23	4.39				
	June 2019					4.38								
	September 2019					4.40								
GRIVALIA PROPERTIES (CR)														(Contract Size: 100 Securities, Physical Delivery)
8.26 7.44 7.62 6.2	% December 2018	7.65	8.22	7.47	7.52	7.52			7.62	8.35		71	293	201
	March 2019	7.60	7.60	7.60	7.60	7.60			7.62			1	7	
	June 2019					7.25								
	September 2019					7.29								
HELLENIC EXCHANGES-A.S.E	(CR)													(Contract Size: 100 Securities, Physical Delivery)
3.72 3.59 3.6 -0.1	% December 2018	3.66	3.71	3.59	3.59	3.59			3.60	4.52		18	45	566
	March 2019					3.63								
	June 2019					3.65								
	September 2019					3.67								
HELLENIC PETROLEUM (CR)														(Contract Size: 100 Securities, Physical Delivery)
7.18 6.95 7 0.7	% December 2018	6.86	7.00	6.77	6.78	6.78			6.83	7.87		23	58	2,912
	March 2019					6.99			6.90	7.34				
	June 2019					7.03								
	September 2019					7.07								
INTRACOM HOLDINGS (CR)														(Contract Size: 57 Securities, Physical Delivery)
0.715 0.68 0.7 1.0	% December 2018	0.695	0.695	0.695	0.695	0.695			0.717	1.17		1	50	4,659
	March 2019	0.717	0.717	0.700	0.700	0.700			0.724	0.760		2	7	151
	June 2019					0.701								
	September 2019					0.705								

Derivatives Market

Derivatives notes

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Year: 139 Trading Day No: 227 Monday, 26 November, 2018

Underlying Asset				Derivatives Market												
Price max Price r	min Closing	price change	Delivery Month	Open price P	rice max	Price min L	ast price Clo	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
INTRALOT (CR	२)	;														(Contract Size: 100 Securities, Physical Delivery)
0.54 0.52	2 0.53	0.19%	December 2018	0.536	0.536	0.527	0.527	0.527			0.533	0.740		11	64	4,968
			March 2019					0.532								
			June 2019					0.535								
			September 2019					0.538								
JUMBO SA (CF	R)															(Contract Size: 100 Securities, Physical Delivery)
12.54 12.34	34 12.5	4 0.32%	December 2018	12.34	12.43	12.26	12.43	12.43			12.49	13.09		3	3	1,070
			March 2019					12.58								···· ··· ···
			June 2019					12.65								
			September 2019					12.71								
LAMDA DEVEL	LOPMEN ⁻	SA (CR)														(Contract Size: 100 Securities, Physical Delivery)
5.85 5.75	5 5.83	1.21%	December 2018	5.78	5.83	5.77	5.82	5.82			5.86	6.95		6	19	1,817
			March 2019					5.80								···· ··· ···
			June 2019					5.83								
			September 2019					5.86								
MARFIN INVES	STMENT	GROUP (CR)														(Contract Size: 100 Securities, Physical Delivery)
0.073 0.069	91 0.069	1 0.00%	December 2018	0.071	0.073	0.070	0.070	0.070			0.069	0.101		16	357	49,923
			March 2019					0.070			0.070	0.092				2,000
			June 2019					0.070								
			September 2019					0.070								··· ·· ··
MOTOR OIL (C	CR)															(Contract Size: 100 Securities, Physical Delivery)
20.3 19.80	36 20	0.20%	December 2018	19.92	19.92	19.50	19.80	19.80			19.71	23.35		15	56	309
			March 2019					20.08			19.50	22.05				1
			June 2019					20.19								
			September 2019					20.29								
MYTILINEOS H	HOLDING	S (CR)														(Contract Size: 100 Securities, Physical Delivery)
7.06 6.94	4 6.94	0.43%	December 2018	7.01	7.07	6.94	6.97	6.97			6.99	9.05		61	217	7,955
			March 2019					6.95			7.00	8.75				7
			June 2019					6.99								
			September 2019					7.03								
NATIONAL BA	NK (CR)															(Contract Size: 10 Securities, Physical Delivery)
1.13 1.01	7 1.01	3 -3.05%	December 2018	1.07	1.14	1.01	1.01	1.01			1.02	2.30		317	20,597	267,234
			March 2019	1.11	1.11	1.01	1.03	1.03			1.03	1.23		3	58	242
			June 2019					1.06								
			September 2019					1.07								··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··

Derivatives notes

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bits bits <th< th=""><th></th><th>Underlyi</th><th>ng Asset</th><th>t</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Derivati</th><th>ives Market</th><th></th><th></th><th></th><th></th><th></th></th<>		Underlyi	ng Asset	t								Derivati	ives Market					
Norma Norma <th< th=""><th>Price max</th><th>Price min</th><th>Closing price</th><th>ce change</th><th>Delivery Month</th><th>Open price F</th><th>Price max</th><th>Price min L</th><th>ast price Clos</th><th>sing price</th><th>Last Bid</th><th>Last Ask</th><th>Fixing price*</th><th>Life high</th><th>Life low</th><th>Trades</th><th>Volume</th><th>Open Interest</th></th<>	Price max	Price min	Closing price	ce change	Delivery Month	Open price F	Price max	Price min L	ast price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
Processes Marka Bara	OPAP (C	R)																(Contract Size: 100 Securities, Physical Delivery)
new interpretationi	8.16	8.005	8.15	1.24%	December 2018	8.07	8.15	8.03	8.14	8.14			8.09	9.67		29	67	2,692
curve c					March 2019	8.17	8.17	8.17	8.17	8.17			8.48	9.16		1	4	401
Properties Properity of the transmission of the transmission of transmissing transmission of transmission of transmission of tra					June 2019					8.14								
11 97 98 410 100					September 2019					8.18								
Price Norm Norm <t< td=""><td>OTE (CR</td><td>)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>(Contract Size: 100 Securities, Physical Delivery)</td></t<>	OTE (CR)																(Contract Size: 100 Securities, Physical Delivery)
No.77 A.27 A.27 A.2	10.1	9.77	9.9	-0.10%	December 2018	10.05	10.09	9.81	9.92	9.92			9.82	11.06		51	240	2,339
Appendix of matrixAppendix of matrixAppe					March 2019					9.97								
PA S. (CP) Control Size Control Size Size <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																		
154 15 <t< td=""><td></td><td></td><td></td><td></td><td>September 2019</td><td></td><td></td><td></td><td></td><td>10.08</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>					September 2019					10.08								
Image: start is in the start	P.P.A. S.	A. (CR)																(Contract Size: 100 Securities, Physical Delivery)
har 2019 1<	15.54	15	15.46	2.38%	December 2018	15.32	15.32	15.32	15.32	15.32			15.56	16.84		1	1	252
spanta no span					March 2019	15.50	15.50	15.50	15.50	15.50			15.92	16.48		1	10	330
PRAEUS BANK (CR) Control S2010 0.70 1.05 0.71 0.74 0.74 - - 0.956 2.47 - 455 5.51 Control S202 100 Scoutiles, Physical Deterr 1.08 9.95 9.98 1986 December 2018 0.70 1.05 0.97 0.07 - - 0.949 1.25 - 4 90 0.07 1.05 0.97 1.05 0.97 - - 0.949 1.25 - 4 90 0.07 1.05 0.97 1.05 0.97 - - 0.949 1.25 - 4 90 0.07 1.05 0.97 0.97 - - - - 0.949 1.05 0.97 0.97 -					June 2019													
108 0.91 0.91 0.91 0.92 0.91 0.974 0.97 <td></td> <td></td> <td></td> <td></td> <td>September 2019</td> <td></td> <td></td> <td></td> <td></td> <td>15.35</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>					September 2019					15.35								
Image: Second Condition Auge: Second Condition Operation Operation <t< td=""><td>PIRAEUS</td><td>S BANK (</td><td>(CR)</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>(Contract Size: 100 Securities, Physical Delivery)</td></t<>	PIRAEUS	S BANK ((CR)															(Contract Size: 100 Securities, Physical Delivery)
unc 2019 unc 2019 <th< td=""><td>1.048</td><td>0.954</td><td>0.98</td><td>1.98%</td><td>December 2018</td><td>0.970</td><td>1.05</td><td>0.951</td><td>0.974</td><td>0.974</td><td></td><td></td><td>0.956</td><td>2.47</td><td></td><td>455</td><td>5,151</td><td>14,825</td></th<>	1.048	0.954	0.98	1.98%	December 2018	0.970	1.05	0.951	0.974	0.974			0.956	2.47		455	5,151	14,825
specture specture <th< td=""><td></td><td></td><td></td><td></td><td>March 2019</td><td>0.988</td><td>1.05</td><td>0.988</td><td>1.05</td><td>1.05</td><td></td><td></td><td>0.949</td><td>1.25</td><td></td><td>4</td><td>90</td><td>71</td></th<>					March 2019	0.988	1.05	0.988	1.05	1.05			0.949	1.25		4	90	71
PPC (CR) Instruct of the second s																		
1.125 1.25 3.54% December 2018 1.28 1.29 1.29 1.20					September 2019					0.977								····
Marka 2019 Image	PPC (CR)																(Contract Size: 100 Securities, Physical Delivery)
Image Image <th< td=""><td>1.285</td><td>1.195</td><td>1.2</td><td>-3.54%</td><td>December 2018</td><td>1.28</td><td>1.29</td><td>1.20</td><td>1.20</td><td>1.20</td><td></td><td></td><td>1.20</td><td>1.75</td><td></td><td>91</td><td>420</td><td>8,134</td></th<>	1.285	1.195	1.2	-3.54%	December 2018	1.28	1.29	1.20	1.20	1.20			1.20	1.75		91	420	8,134
Image: state stat					March 2019					1.25			1.22	1.36				50
TERNA ENERGY (CF) Contract Size 100 Securities, Physical Deliver 6.14 5.98 6.05 -0.82% December 2018 6.00 6.00 6.02 6.03 6.52 13 17 5.95 5.95 5.95 5.95 5.95 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20																		
6.14 5.98 6.05 6.087 6.00					September 2019					1.26								
March 2019 6.14 6.07 20 June 2019	TERNA E	ENERGY	(CR)															(Contract Size: 100 Securities, Physical Delivery)
June 2019	6.14	5.98	6.05	-0.82%	December 2018	6.10	6.10	6.02	6.02	6.02			6.03	6.52		13	17	5,945
Spetness 2019 6.20 </td <td></td> <td></td> <td></td> <td></td> <td>March 2019</td> <td></td> <td></td> <td></td> <td></td> <td>6.14</td> <td></td> <td></td> <td>6.07</td> <td>6.25</td> <td></td> <td></td> <td></td> <td>20</td>					March 2019					6.14			6.07	6.25				20
TITAN CEMENT (CR)					June 2019					6.17								
19.8 19.5 1.22% December 2018 19.77 19.53 22.26 216 March 2019 19.70 19.70 19.70 19.70 19.50 19.70 1 2 4 June 2019 19.77 10.2 4					September 2019					6.20								
March 2019 19.70	TITAN C	EMENT (CR)															(Contract Size: 100 Securities, Physical Delivery)
June 2019 19.97	19.8	19.5	19.5	-1.22%	December 2018					19.77			19.53	22.26				216
					March 2019	19.70	19.70	19.70	19.70	19.70						1	2	
September 2019 20.07 20.07																		
					September 2019					20.07								

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, 4/5
Market Operation & Development Division - Statistics & Information Services	

Section 7: Stock Futures

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

	Underlyin	ng Asset									Derivat	ives Market					
Price max	Price min	Closing price	e change	Delivery Month	Open price Pr	ice max I	Price min L	ast price Clo	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
VIOHALC	CO SA/NV	/ (CB)															(Contract Size: 100 Securities, Physical Delivery)
2.535	2.5	2.5	-0.20%	December 2018	2.54	2.54	2.50	2.51	2.51			2.51	3.17		7	25	5,342
				March 2019					2.52								
				June 2019					2.53								
				September 2019					2.55								

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: Index Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

FTSE/At	hex La	irae C	an																							(Trade	Unit: 1 Inde	x Point x	2€ - Excercise	Style: European, Cash	Settlement
1152//1		inge o	up				С	all Optio	ns															Put Op	ptions	,				, i .	
				Decem	nber 2018						Januar	ry 2019			Other Months				Decem	ber 2018						Januar	y 2019			Other Months	
Excerise Price	Open price	Price max	Price mir	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	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	-	148.00			0.00	0.00	0.00		151.00	-	-		0.00	0.00	0.00	-	0.64	-	-	0.00	0.00	0.00	-	4.60	-			1,425
1,450	0.00	0.00	0.00	-	124.00	-		0.00	0.00	0.00		129.00	-	-		0.00	0.00	0.00	-	1.60		-	0.00	0.00	0.00	-	7.60		-		1,450
1,475	0.00	0.00	0.00		101.00			0.00	0.00	0.00		108.00				0.00	0.00	0.00		3.50	•		0.00	0.00	0.00		11.75	•			1,475
1,500	0.00	0.00	0.00	-	79.50	-		0.00	0.00	0.00		89.00	-	-		6.50	0.00	6.50	6.50	6.50	1	1	0.00	0.00	0.00	-	17.75	-			1,500
1,525	0.00	0.00	0.00	•	60.00	•	20	0.00	0.00	0.00	•	72.00	-	•		7.50	0.00	7.50	7.50	7.50	1	17	0.00	0.00	0.00	•	25.50	•	9		1,525
1,550	67.00	67.00	67.00	67.00	67.00	15	21	0.00	0.00	0.00		57.00	-	-		7.00	67.00	7.00	8.00	8.00	25	50	31.75	31.75	31.75	31.75	31.75	20	40		1,550
1,575	52.00	52.00	52.00	52.00	52.00	1	38	0.00	0.00	0.00		44.00	-	20		15.25	52.00	15.25	29.00	29.00	26	25	28.00	43.00	28.00	43.00	43.00	6	61		1,575
1,600	36.00	40.00	21.00	21.00	21.00	60	56	0.00	0.00	0.00		33.25	-	66		26.00	40.00	25.00	38.00	38.00	7	16	0.00	0.00	0.00		61.50	•	20		1,600
1,625	16.00	16.00	14.00	14.00	14.00	3	58	43.00	43.00	24.00	24.00	24.00	12	26		0.00	16.00	0.00		64.50		134	0.00	0.00	0.00		78.00	•	•		1,625
1,650	15.00	15.00	9.70	9.70	9.70	18	146	25.00	25.00	25.00	25.00	25.00	1	1		67.50	15.00	67.50	80.00	80.00	19	169	0.00	0.00	0.00	-	96.00	-	20		1,650
1,675	0.00	0.00	0.00		3.80		60	0.00	0.00	0.00		12.50	-	1		0.00	0.00	0.00		106.00		126	0.00	0.00	0.00		116.00	•	20		1,675
1,700	0.00	0.00	0.00		2.00	-	96	0.00	0.00	0.00		8.60	-	-		115.00	0.00	115.00	131.00	131.00	4	51	0.00	0.00	0.00		137.00	•	-		1,700
1,725	0.00	0.00	0.00		0.97		90	0.00	0.00	0.00		5.80	-	•		0.00	0.00	0.00		153.00		20	0.00	0.00	0.00		159.00	•	•		1,725
1,750	0.00	0.00	0.00	-	0.44	-	20	0.00	0.00	0.00		3.80	-	-		0.00	0.00	0.00	-	178.00		-	0.00	0.00	0.00		182.00		-		1,750
1,775	0.00	0.00	0.00		0.19	-		0.00	0.00	0.00		2.40	-	-		0.00	0.00	0.00		202.00			0.00	0.00	0.00		205.00		-		1,775
1,800	0.00	0.00	0.00	-	0.08	-	-	0.00	0.00	0.00		1.50	-	-		0.00	0.00	0.00	-	227.00		-	0.00	0.00	0.00		229.00		-		1,800
1,825	0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00		0.93	-			0.00	0.00	0.00	-	252.00	-		0.00	0.00	0.00	-	254.00	-	-		1,825
1,850	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	277.00	-		-	-	-	-	-	-	-		1,850
1,875	0.00	0.00	0.00		0.04	-	-					-	-			0.00	0.00	0.00		302.00	•						-	•	-		1,875
1,900	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	327.00			-	-	-	-	-		-		1,900
1,925	0.00	0.00	0.00	-	0.01	-	-	-	-	-		-	-	-		0.00	0.00	0.00	-	352.00	-	-	-	-		-	-	-	-		1,925
1,950	0.00	0.00	0.00		0.02	-	•	-	-	-		-	-	-		0.00	0.00	0.00	-	377.00							-	•			1,950
1,975	0.00	0.00	0.00	-	0.01	-	-	-	-	-		-	-			0.00	0.00	0.00	-	402.00	-		-	-	•	-	-	-	-		1,975
2,000	0.00	0.00	0.00	-	0.01	-	•	-	-	-		-	-	-		0.00	0.00	0.00	-	427.00			-	-		-	-	•			2,000
2,050	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	477.00	-	-	-	-	-	-	-		-		2,050
2,100	0.00	0.00	0.00		0.01	-	•	-	-	-		-	-	-		0.00	0.00	0.00	-	527.00							-	•			2,100
2,150	0.00	0.00	0.00	-	0.01	-	-	-	-	-		-	-	-		0.00	0.00	0.00	-	577.00	-	-	-	-	-	-	-	-	-		2,150
2,200	0.00	0.00	0.00		0.01	-	•	-	-	-		-	-	-		0.00	0.00	0.00	-	627.00							-	•			2,200
2,250	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-		-		0.00	0.00	0.00	-	676.00	-	-	-	-	-			-	-		2,250
2,300	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	726.00	•	-	-	-		•	-		-		2,300
2,350	0.00	0.00	0.00	-	0.01		-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	776.00		-	-	-	-		-		-		2,350
2,400	0.00	0.00	0.00	-	0.01		-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	826.00	-	-	-	-			-	-	-		2,400
2,450	0.00	0.00	0.00	-	0.01	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	876.00	-	-	-	-	-	-	-	-	-		2,450
2,500	0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	926.00	-	-	-	-	-	-	-	-	-		2,500
	Totals:					97	605						13	114	0 0						83	609						26	170	0 0	
	Number o	of Trades	5:				19							5	0							22							3	0	

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Section 7: Stock Options
ALPHA BANK (CR)

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

		()					C	all Optio	ns													Put Op	tions					
				Decemb	per 2018						January 2019			Other Months			Dece	mber 2018						January 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 Closin price	y price Vol	Open Inter ume	est Open Inter Volume	est Open price	Price max	Price min Last price		Volume	Open Interest	Open price	Price max	Price min	Last Closin price	price Volu	Open Intere me	St Volume Open Interest	Excerise Price
0.800	0.000	0.000	0.000		0.342	-	-	0.000	0.000	0.000	0.3	45			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.0	- 02	-		0.008
0.850	0.000	0.000	0.000		0.293		•	0.000	0.000	0.000	0.2	98			0.000	0.000	0.000	0.002	-		0.000	0.000	0.000	0.0	05 -			0.009
0.900	0.000	0.000	0.000		0.246			0.000	0.000	0.000	0.2	53			0.000	0.000	0.000	0.005	-	-	0.000	0.000	0.000	0.0	10 -			0.009
0.950	0.000	0.000	0.000		0.201		•	0.000	0.000	0.000	0.2	11			0.000	0.000	0.000	0.010	-		0.000	0.000	0.000	0.0	18 -			0.010
1.000	0.000	0.000	0.000		0.160	-	10	0.000	0.000	0.000	0.1	72			0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.0	29 -			0.010
1.100	0.000	0.000	0.000		0.093		10	0.000	0.000	0.000	0.1	09	- 50		0.000	0.000	0.000	0.052	-		0.000	0.000	0.000	0.0	56 -			0.011
1.200	0.000	0.000	0.000		0.048		20	0.000	0.000	0.000	0.0	63			0.000	0.000	0.000	0.106	-	-	0.000	0.000	0.000	0.1	- 20			0.012
1.300	0.000	0.000	0.000		0.022	•	30	0.000	0.000	0.000	0.0	35			0.000	0.000	0.000	0.180		-	0.000	0.000	0.000	0.1	92 -	-		0.013
1.400	0.000	0.000	0.000		0.009			0.000	0.000	0.000	0.0	18			0.000	0.000	0.000	0.268	-	-	0.000	0.000	0.000	0.2	75 -			0.014
1.500	0.000	0.000	0.000		0.003			0.000	0.000	0.000	0.0	09			0.000	0.000	0.000	0.362	-		0.000	0.000	0.000	0.3	56 -			0.015
1.600	0.000	0.000	0.000		0.001	•	•	0.000	0.000	0.000	0.0	04			0.000	0.000	0.000	0.460	-	-	0.000	0.000	0.000	0.4	52 -	-		0.016
1.700	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.0	02			0.000	0.000	0.000	0.560	-		0.000	0.000	0.000	0.5	50 -			0.017
1.800	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.0	01			0.000	0.000	0.000	0.660	-	-	0.000	0.000	0.000	0.6	50 -			0.018
1.900	0.000	0.000	0.000		0.001	•									0.000	0.000	0.000	0.760	-									0.019
2.000	0.000	0.000	0.000		0.001		•								0.000	0.000	0.000	0.860	-	-								0.020
2.200	0.000	0.000	0.000		0.001										0.000	0.000	0.000	1.06	-									0.022
2.400	0.000	0.000	0.000		0.001	-	-								0.000	0.000	0.000	1.26	-	-						-		0.024
2.600	0.000	0.000	0.000		0.001										0.000	0.000	0.000	1.46	-									0.026
2.800	0.000	0.000	0.000		0.001										0.000	0.000	0.000	1.66	-	-								0.028
3.000	0.000	0.000	0.000		0.001										0.000	0.000	0.000	1.86	-									0.030
3.200	0.000	0.000	0.000		0.001		-								0.000	0.000	0.000	2.06	-	-								0.032
	Totals:					0	70						0 50	0 0					0	0					0	0	0 0	
	Number o	of Trades:					0						0	0						0.00						0	0	_

Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

NATION	AL BA	NK (C	CR)					C	all Optic	ons															Put O	ptions	(Conl	ract Size: 10	0 Securit	ies, Excercise	Style: American, Physi	cal Delivery
				Decen	nber 2018								iry 2019			Other Months				Decemb	er 2018						Januar	y 2019			Other Months	
Excerise Price	Open price	Price max	Price	min Last price	Closing price	^{ce} Vol	lume O	pen Interest	Open price	Price max	Price mir	n Last price	Closing pric	^e Volume	Open Interest	Open Interest Volume	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Interest Volume	Excerise Price
0.050	0.000	0.000	0.0	00	1.00		-							-	-		0.000	0.000	0.000		0.010	-							-	-	-	0.001
0.100	0.000	0.000	0.0	00	0.950									-			0.000	0.000	0.000		0.005	-	-						•	-		0.001
0.150	0.000	0.000	0.0	00	0.900		•							•	•		0.000	0.000	0.000		0.057	-	•						•	•		0.002
0.200	0.000	0.000	0.0	00	0.850									-			0.000	0.000	0.000		0.206	-	-						•	-		0.002
0.250	0.000	0.000	0.0	00	0.800		-							•			0.000	0.000	0.000		0.457	•	•						•	•		0.003
0.300	0.000	0.000	0.0	00	0.750		-							-			0.000	0.000	0.000		0.797	-	-						•	-		0.003
0.350	0.000	0.000	0.0	00	0.701		-							•			0.000	0.000	0.000		1.19	•	•						•	•		0.004
0.400	0.000	0.000	0.0	00	0.651		-	-						-	-		0.000	0.000	0.000		1.63	-	-						-	-		0.004
0.450	0.000	0.000	0.0	00	0.601		•										0.000	0.000	0.000		2.09	•							•			0.005
0.500	0.000	0.000	0.0	00	0.551		-	-						-	-		0.000	0.000	0.000		2.57	-							•	-		0.005
0.550	0.000	0.000	0.0	00	0.501			-						•	•		0.000	0.000	0.000		3.06	-							•			0.006
0.600	0.000	0.000	0.0	00	0.451		-	-						-	-		0.000	0.000	0.000		3.55	-							•	-		0.006
0.750	0.000	0.000	0.0	00	0.302		-		0.000	0.000	0.000		0.305	•	•		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002				0.008
0.800	0.000	0.000	0.0	00	0.254		-		0.000	0.000	0.000		0.258	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.005	-	-		0.008
0.850	0.000	0.000	0.0	00	0.207				0.000	0.000	0.000		0.214				0.000	0.000	0.000		0.006	-	•	0.000	0.000	0.000		0.011		•		0.009
0.900	0.000	0.000	0.0	00	0.164				0.000	0.000	0.000		0.173	-			0.000	0.000	0.000		0.013	-	-	0.000	0.000	0.000		0.020		-		0.009
0.950	0.000	0.000	0.0	00	0.126		-	10	0.000	0.000	0.000		0.137	•	•		0.000	0.000	0.000		0.024	•		0.000	0.000	0.000		0.034				0.010
1.000	0.000	0.000	0.0	00	0.093				0.000	0.000	0.000		0.106	-	100		0.000	0.000	0.000		0.041	-		0.000	0.000	0.000		0.053		-		0.010
1.100	0.000	0.000	0.0	00	0.045				0.000	0.000	0.000		0.059		100		0.000	0.000	0.000		0.094	-	•	0.000	0.000	0.000		0.106		•		0.011
1.200	0.000	0.000	0.0	00	0.019		-	20	0.000	0.000	0.000		0.031	-			0.000	0.000	0.000		0.168	-	-	0.000	0.000	0.000		0.177	-	-		0.012
1.300	0.000	0.000	0.0	00	0.007			10	0.000	0.000	0.000		0.014				0.000	0.000	0.000		0.256	-	•	0.000	0.000	0.000		0.261		•		0.013
1.400	0.000	0.000	0.0	00	0.003				0.000	0.000	0.000		0.006	-			0.000	0.000	0.000		0.351	-		0.000	0.000	0.000		0.354		-		0.014
1.500	0.000	0.000	0.0	00	0.001			10	0.000	0.000	0.000		0.003				0.000	0.000	0.000		0.450	-		0.000	0.000	0.000		0.451				0.015
1.600	0.000	0.000	0.0	00	0.001			60	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		0.550	-		0.000	0.000	0.000		0.550		-		0.016
1.700	0.000	0.000	0.0	00	0.003				0.000	0.000	0.000		0.004				0.000	0.000	0.000		0.650	-	•	0.000	0.000	0.000		0.650		•		0.017
1.800	0.000	0.000	0.0	00	0.001		-	-	0.000	0.000	0.000		0.002	-	-		0.000	0.000	0.000		0.750	-		0.000	0.000	0.000		0.750				0.018
1.900	0.000	0.000	0.0	00	0.001			60	0.000	0.000	0.000		0.001				0.000	0.000	0.000		0.850	-		0.000	0.000	0.000		0.850				0.019
2.000	0.000	0.000	0.0	00	0.001		-		0.000	0.000	0.000		0.003				0.000	0.000	0.000		0.950	-	60	0.000	0.000	0.000		0.950		-		0.020
2.200	0.000	0.000	0.0	00	0.004			•									0.000	0.000	0.000		1.15											0.022
2.400	0.000	0.000	0.0	00	0.001									-	-		0.000	0.000	0.000		1.35									-		0.024
2.600	0.000	0.000	0.0	00	0.001												0.000	0.000	0.000		1.55											0.026
2.800	0.000				0.001		-							-			0.000	0.000	0.000		1.75		-							-		0.028
3.000	0.000				0.001												0.000				1.95											0.030
3.200	0.000				0.001									-				0.000			2.15									-		0.032
3.400	0.000				0.001													0.000			2.35											0.034

Daily Official List Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

NATION	VAL E	BAN	к (Сғ	?)																												(Cor	tract Size: 1	00 Securi	ties, Excercise	Style: A	merican, Phys	ical Delivery)
										C	all Optior	าร																		Put (Options							
					Dece	nber	2018							Janua	ry 2019				Othe	r Months			De	ecemb	per 2018							Janua	ry 2019			Ot	ner Months	
Excerise Price	Ope pric		Price max	Price mir	n Last price		sing pric	e Volun	Op ne	oen Interest	Open price	Price max	Price mir	Last price	Closing	price Volu	ume (Open Interest	Volume	Open Interes	Open price		emin L p	ast price	Closing p	rice Volu	me O	pen Interest	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Volum	Open Interes	Excerise Price
	Total	s:						0		170						(D	200	0	40						()	60						0	0	0	0	
	Numt	ber of 1	Frades:						0									0		0							0	.00							0		0	

OPAP (CR)

Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

							C	all Optio	ns																Put Op	tions							
				Decem	ber 2018						January	,			Other Month					Decem	ber 2018						Januar	ry 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	Open Interest	Open In Volume	erest Op pri		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		2.46	-	-	0.000	0.000	0.000		2.47				0.0	000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.056
6.000	0.000	0.000	0.000		2.06			0.000	0.000	0.000		2.07	•			0.0	000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.001		•			0.060
6.400	0.000	0.000	0.000		1.66	-	-	0.000	0.000	0.000		1.67	-			0.0	000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.003	-				0.064
6.800	0.000	0.000	0.000		1.26	•	•	0.000	0.000	0.000		1.29				0.0	000	0.000	0.000		0.001	•	•	0.000	0.000	0.000		0.015	•				0.068
7.200	0.000	0.000	0.000		0.874	-	-	0.000	0.000	0.000		0.925		-		0.0	000	0.000	0.000		0.013	-	-	0.000	0.000	0.000		0.053	-				0.072
7.600	0.000	0.000	0.000		0.526	•	•	0.000	0.000	0.000		0.612				0.0	000	0.000	0.000		0.064	•	•	0.000	0.000	0.000		0.139	•				0.076
8.000	0.000	0.000	0.000		0.262	-	-	0.000	0.000	0.000		0.370	-			0.0	000	0.000	0.000		0.200	-	-	0.000	0.000	0.000		0.297	-				0.080
8.400	0.000	0.000	0.000		0.103		•	0.000	0.000	0.000		0.203	•			0.0	000	0.000	0.000		0.442	•		0.000	0.000	0.000		0.530	•				0.084
8.800	0.000	0.000	0.000		0.032	-	-	0.000	0.000	0.000		0.098		-		0.0	000	0.000	0.000		0.773		-	0.000	0.000	0.000		0.827	-	-			0.088
9.200	0.000	0.000	0.000		0.008			0.000	0.000	0.000		0.044				0.0	000	0.000	0.000		1.15	•		0.000	0.000	0.000		1.18					0.092
9.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.017	-	-		0.0	000	0.000	0.000		1.55	-	-	0.000	0.000	0.000		1.55	-	-			0.096
10.000	0.000	0.000	0.000		0.001		•	0.000	0.000	0.000		0.006	•			0.0	000	0.000	0.000		1.95	•		0.000	0.000	0.000		1.95	•				0.100
11.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.0	000	0.000	0.000		2.95		-	0.000	0.000	0.000		2.95	-	-			0.110
12.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001	•	-		0.0	000	0.000	0.000		3.95			0.000	0.000	0.000		3.95					0.120
13.000	0.000	0.000	0.000		0.001	-	-							-		0.0	000	0.000	0.000		4.95		-						-				0.130
14.000	0.000	0.000	0.000		0.001		-						•			0.0	000	0.000	0.000		5.95												0.140
15.000	0.000	0.000	0.000		0.001	-	-						-	-		0.0	000	0.000	0.000		6.95		-						-				0.150
16.000	0.000	0.000	0.000		0.001	•							•			0.0	000	0.000	0.000		7.95	•							•				0.160
	Totals:					0	0						0	0	0 0							0	0						0	0	0	0	
	Number of	of Trades:					0							0	0								0.00							0		0	

Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

OTE (CF	र)																									(Contr	ract Size: 100	Securitie	s, Excercise	Style: American, Phy	sical Delivery)
								Call Opt	ions															Put O	ptions						
				Decemb	er 2018						January 201	9			Other Months				December	r 2018						January	y 2019			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Inter	est Oper price		Price min	Last Closi price	ng price	Op /olume	en Interest	Open Interest	Open price	Price max	Price min	Last CI price	losing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	pen Interest	Open Interes	Excerise Price
7.600	0.000	0.000	0.000		2.32	-		0.000	0.000	0.000	2	2.34	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.076
8.000	0.000	0.000	0.000		1.92	•	•	0.000	0.000	0.000	1	.94	•	•		0.000	0.000	0.000		0.001	•	•	0.000	0.000	0.000		0.007	•	•		0.080
8.400	0.000	0.000	0.000		1.52		-	0.000	0.000	0.000	1	.56	-	-		0.000	0.000	0.000		0.002			0.000	0.000	0.000		0.023	-	-		0.084
8.800	0.000	0.000	0.000		1.14	•	•	0.000	0.000	0.000	1	.20	•			0.000	0.000	0.000		0.012	•		0.000	0.000	0.000		0.060	-			0.088
9.200	0.000	0.000	0.000		0.774		-	0.000	0.000	0.000	0.	.876	-	-		0.000	0.000	0.000		0.050	-		0.000	0.000	0.000		0.138				0.092
9.600	0.000	0.000	0.000		0.469	•	•	0.000	0.000	0.000	0.	.601	•			0.000	0.000	0.000		0.145	•		0.000	0.000	0.000		0.262	-			0.096
10.000	0.000	0.000	0.000		0.247		-	0.000	0.000	0.000	0.	.391	-	-		0.000	0.000	0.000		0.323			0.000	0.000	0.000		0.453				0.100
11.000	0.000	0.000	0.000		0.024	•		0.000	0.000	0.000	0.	.100				0.000	0.000	0.000		1.10	•		0.000	0.000	0.000		1.16	•	•		0.110
12.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.	.017	-	-		0.000	0.000	0.000		2.09			0.000	0.000	0.000		2.09				0.120
13.000	0.000	0.000	0.000		0.001	•		0.000	0.000	0.000	0.	.002				0.000	0.000	0.000		3.09			0.000	0.000	0.000		3.09				0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	.001	-	-		0.000	0.000	0.000		4.09	-	-	0.000	0.000	0.000		4.09	-	-		0.140
15.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.	.001				0.000	0.000	0.000		5.09			0.000	0.000	0.000		5.09				0.150
16.000	0.000	0.000	0.000		0.001								-	-		0.000	0.000	0.000		6.09		-						-	-		0.160
17.000	0.000	0.000	0.000		0.001	•	•						•	•		0.000	0.000	0.000		7.09	•	-						•	•		0.170
18.000	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		8.09		-						-			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	

Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

PIRAEU	S BAN	K (CR)				C	all Optic	ons														Put Opt	ions	(Contract S	Size: 100 S	Securiti	es, Excercise	Style: American	, Physical Delive
				December	2018		-				Januar	y 2019			Other Mon	ths			December 2018						January 201	9			Other Mon	ths
Excerise Price	Open price	Price max	Price min	Last CI price	osing price	Volume O	pen Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Volume	Interest Open price		Price min	Last Closing price	ice Vol	Open Interes	t Open price	Price max		Last Closi price	ing price V	Volume	Open Interest	Open I Volume	nterest Excerise Price
0.700	0.000	0.000	0.000		0.263	-		0.000	0.000	0.000		0.269	-	-		0.00	0.000	0.000	0.001			0.000	0.000	0.000	0	.006	-			0.00
0.750	0.000	0.000	0.000		0.216	-	-	0.000	0.000	0.000		0.225		-		0.00	0.000	0.000	0.004			0.000	0.000	0.000	0	.011	-	-		0.008
0.800	0.000	0.000	0.000		0.171		-	0.000	0.000	0.000		0.184	•			0.00	0.000	0.000	0.009			0.000	0.000	0.000	0	.021				0.008
0.850	0.000	0.000	0.000		0.131	-	•	0.000	0.000	0.000		0.148				0.00	0.000	0.000	0.019			0.000	0.000	0.000	0	.034	-	-		0.009
0.900	0.000	0.000	0.000		0.096		-	0.000	0.000	0.000		0.116	•			0.00	0.000	0.000	0.034			0.000	0.000	0.000	0	.053	•	-		0.009
0.950	0.000	0.000	0.000		0.068	-	-	0.000	0.000	0.000		0.090	-			0.00	0.000	0.000	0.056			0.000	0.000	0.000	0	.076	-	-		0.010
1.000	0.000	0.000	0.000		0.046		50	0.130	0.130	0.130	0.130	0.130	20	20		0.00	0.000	0.000	0.083			0.000	0.000	0.000	0	.105		-		0.010
1.100	0.000	0.000	0.000		0.019	-	180	0.000	0.000	0.000		0.037	-			0.00	0.000	0.000	0.156			0.000	0.000	0.000	0	.174	-	-		0.011
1.200	0.000	0.000	0.000		0.007		46	0.000	0.000	0.000		0.020	•			0.00	0.000	0.000	0.244		• 4	0.000	0.000	0.000	0	.256	•	-		0.012
1.300	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.009	-			0.00	0.000	0.000	0.340			0.000	0.000	0.000	0	.346	-	-		0.013
1.400	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.004	•			0.00	0.000	0.000	0.439			0.000	0.000	0.000	0	.441	•			0.014
1.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.00	0.000	0.000	0.539			0.000	0.000	0.000	0	.539	-	-		0.015
1.600	0.000	0.000	0.000		0.001		60	0.000	0.000	0.000		0.001	•			0.00	0.000	0.000	0.639			0.000	0.000	0.000	0	.639		-		0.016
1.700	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.00	0.000	0.000	0.739			0.000	0.000	0.000	0	.739	-	-		0.017
1.800	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.001				0.00	0.000	0.000	0.839			0.000	0.000	0.000	0	.839	•			0.018
1.900	0.000	0.000	0.000		0.001	-	-						-			0.00	0.000	0.000	0.939								-	-		0.019
2.000	0.000	0.000	0.000		0.002								•			0.00	0.000	0.000	1.04								•			0.020
2.200	0.000	0.000	0.000		0.001	-	20						-	-		0.00	0.000	0.000	1.24								-	-		0.022
2.400	0.000	0.000	0.000		0.001		-						•			0.00	0.000	0.000	1.44								•	-		0.024
2.600	0.000	0.000	0.000		0.003	-	-						-	-		0.00	0.000	0.000	1.64								-	-		0.026
2.800	0.000	0.000	0.000		0.001								•			0.00	0.000	0.000	1.84								•			0.028
3.000	0.000	0.000	0.000		0.004	-	-						-	-		0.00	0.000	0.000	2.04								-	-		0.030
3.200	0.000	0.000	0.000		0.002		-						•			0.00	0.000	0.000	2.24								•	-		0.032
3.400	0.000	0.000	0.000		0.001	-	-						-			0.00	0.000	0.000	2.44								-	-		0.034
3.600	0.000	0.000	0.000		0.001		-						•	-		0.00	0.000	0.000	2.64								•	-		0.036
3.800	0.000	0.000	0.000		0.001	-	-							-		0.00	0.000	0.000	2.84								-	-		0.038
4.000	0.000	0.000	0.000		0.001	•	-						•			0.00	0.000	0.000	3.04											0.040
4.400	0.000	0.000	0.000		0.001	-	-						-			0.00	0.000	0.000	3.44								-			0.044
4.800	0.000	0.000	0.000		0.001	•	•									0.00	0.000	0.000	3.84											0.048
5.200	0.000	0.000	0.000		0.001	-										0.00	0.000	0.000	4.24		· ·						•	-		0.052
5.600	0.000	0.000	0.000		0.001	•										0.00	0.000	0.000	4.64									-		0.056
	Totals:					0	356						20	20	0	20					0 4						0	0	0	0
	Number o	of Tradas				(n							2	0						0.00							0	0	

PPC (CR)

Section 7: Stock Options

Year: 139 Trading Day No: 227 Monday, 26 November, 2018

							C	Call Optic	ons															Put O	ptions						
				Decem	ber 2018						January	/ 2019			Other Months				Decemb	per 2018						January	y 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	Open Interest	Open Interest Volume	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	t Open Inte Volume	erest Excerise Price
0.850	0.000	0.000	0.000		0.391	-		0.000	0.000	0.000		0.394		-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.009
0.900	0.000	0.000	0.000		0.342	•	-	0.000	0.000	0.000		0.346	•	-		0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.003		-		0.009
0.950	0.000	0.000	0.000		0.293	-		0.000	0.000	0.000		0.299	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.007	-	-		0.010
1.000	0.000	0.000	0.000		0.246	-	-	0.000	0.000	0.000		0.255	•	-		0.000	0.000	0.000		0.004	-		0.000	0.000	0.000		0.012	-	-		0.010
1.100	0.000	0.000	0.000		0.160	-		0.000	0.000	0.000		0.177		-		0.000	0.000	0.000		0.018	-		0.000	0.000	0.000		0.033	-	-		0.011
1.200	0.000	0.000	0.000		0.092		100	0.000	0.000	0.000		0.115		-		0.000	0.000	0.000		0.051	-	-	0.000	0.000	0.000		0.071	-	-		0.012
1.300	0.000	0.000	0.000		0.047	•	•	0.000	0.000	0.000		0.069	•	-		0.000	0.000	0.000		0.105	-		0.000	0.000	0.000		0.125	-			0.013
1.400	0.000	0.000	0.000		0.021			0.000	0.000	0.000		0.039		-		0.000	0.000	0.000		0.179	-	-	0.000	0.000	0.000		0.196	-	-		0.014
1.500	0.000	0.000	0.000		0.009	•	20	0.000	0.000	0.000		0.021	•	-		0.000	0.000	0.000		0.267	-		0.000	0.000	0.000		0.278	-	•		0.015
1.600	0.000	0.000	0.000		0.003	-		0.000	0.000	0.000		0.011		-		0.000	0.000	0.000		0.362	-	-	0.000	0.000	0.000		0.367	-	-		0.016
1.700	0.000	0.000	0.000		0.001	•	•	0.000	0.000	0.000		0.005		-		0.000	0.000	0.000		0.460	-	-	0.000	0.000	0.000		0.462	-	•		0.017
1.800	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.002		-		0.000	0.000	0.000		0.560	-	-	0.000	0.000	0.000		0.560	-	-		0.018
1.900	0.000	0.000	0.000		0.001	•	•	0.000	0.000	0.000		0.001		-		0.000	0.000	0.000		0.660	-	-	0.000	0.000	0.000		0.660	-	•		0.019
2.000	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		0.760	-	-						-	-		0.020
2.200	0.000	0.000	0.000		0.001	•	•						•	-		0.000	0.000	0.000		0.960	-	-						-	•		0.022
2.400	0.000	0.000	0.000		0.001	-	•						•	-		0.000	0.000	0.000		1.16	-	-						•	-		0.024
2.600	0.000	0.000	0.000		0.001	-							•	-		0.000	0.000	0.000		1.36	-							-	-		0.026
2.800	0.000	0.000	0.000		0.001	-	-						•	-		0.000	0.000	0.000		1.56	-							•	-		0.028
3.000	0.000	0.000	0.000		0.001	-	-						•	-		0.000	0.000	0.000		1.76	-							-	-		0.030
3.200	0.000	0.000	0.000		0.001	•	•						•	-		0.000	0.000	0.000		1.96	-							•	-		0.032
3.400	0.000	0.000	0.000		0.001		-							-		0.000	0.000	0.000		2.16	-	-							-		0.034
3.600	0.000	0.000	0.000		0.001	-	-						•	-		0.000	0.000	0.000		2.36	-							•	-		0.036
3.800	0.000	0.000	0.000		0.001	•	-						•	-		0.000	0.000	0.000		2.56	-	-						-	-		0.038
4.000	0.000	0.000	0.000		0.001	•	•						•	-		0.000	0.000	0.000		2.76											0.040
4.400	0.000	0.000	0.000		0.001	-	-						-	-		0.000	0.000	0.000		3.16	-	-						-	-		0.044
	Totals:					0	120						0	0	0 0						0	0						0	0	0 0	
	Number of	of Trades:					0							0	0							0.00							0	0	

Section 7: Stock Lending An	alytic Figures								Monday, 26 November, 2018
			Μ	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
ADMIEBOR	Admie (IPTO) Holding S.A. (CR)		41,822	5.31%					1,828
AEGNBOR	AEGEAN AIRLINES (CR)	995	12,097	5.31%					11,912
ALPHABOR	ALPHA BANK (CR)	20,001	80,248	5.31%					29,984,518
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	8,819	7,304	5.31%					370
EEEBOR	CC HBC AG (CR)	3,329	3,266	5.31%					70,546
CENERBOR	CENERGY HOLDINGS (CB)	2,600	46,000	5.31%					
ELLAKTORBOR	ELLAKTOR (CR)	1,000	83,118	5.31%					
EUROBBOR	EUROBANK ERGASIAS (CR)	123,759	90,759	5.31%	90,759	5.31%			57,848,331
EYDAPBOR	EYDAP S.A. (CR)		4,246	5.31%					82,799
FFGRPBOR	FOLLI FOLLIE (CR)								1,363,949
FOYRKBOR	FOURLIS (CR)	6,658	88	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)		32,432	5.31%					1,293
SARBOR	GR. SARANTIS S.A. (CR)	452	7	5.36%					390
EUPROBOR	GRIVALIA PROPERTIES (CR)	2,000	102,574	5.31%	2,000	2.99%			48,262
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	8,000	536,739	5.31%					150,065
ELPEBOR	HELLENIC PETROLEUM (CR)	8,339	126,464	5.31%					65,719
INTRKBOR	INTRACOM HOLDINGS (CR)		58,170	5.31%					
INLOTBOR	INTRALOT (CR)		77,620	5.31%			5,000	0.01%	284,512
BELABOR	JUMBO SA (CR)	19,900	104,182	5.31%					53,350
LAMDABOR	LAMDA DEVELOPMENT SA (CR)		619	5.31%					8,913
MIGBOR	MARFIN INVESTMENT GROUP (CR)		293,633	5.31%					744,474
MOHBOR	MOTOR OIL (CR)	21,711	15,374	3.31%	2,000	2.65%			227,748
MYTILBOR	MYTILINEOS HOLDINGS (CR)	1,500	155,988	5.31%					18,086
ETEBOR	NATIONAL BANK (CR)	11,000	83,559	3.31%					6,714,623
OPAPBOR	OPAP (CR)	3,000	150,120	5.31%					1,007,199
HTOBOR	OTE (CR)	12,800	93,133	3.31%					544,315
PPABOR	P.P.A. S.A. (CR)	1,854	804	5.31%					2,901
TPEIRBOR	PIRAEUS BANK (CR)	221	2,354	4.24%			19,435	10.00%	23,630,982
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	1,000	132,457	5.31%					6,478,732

Stock Lending Notes

Daily Official List

[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.

Market Operation & Development Division - Statistics & Information Services

Year: 139 Trading Day No: 227

Daily Official List									Year: 139 Trading Day No: 227
Section 7: Stock Lending Analytic Figures								Monday, 26 November, 2018	
			М	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
QUALBOR	QUALITY & RELIABILITY SA (CR)								
TENERGYBOR	TERNA ENERGY (CR)	1,931	25,175	5.31%					126,219
TITKBOR	TITAN CEMENT (CR)	9,678	94,726	3.31%					28,666
VIOBOR	VIOHALCO SA/NV (CB)	33,420	36,847	5.31%					

Stock Lending Notes

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

[2] - 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. Market Operation & Development Division - Statistics & Information Services Appendix A: Sectors codification for listed companies

Sectors codification for listed companies

Sector	5 0	Juncation for fisted companies			
533	-	Exploration & Production	537	-	Integrated Oil & Gas
1353	-	Commodity Chemicals	1357	-	Specialty Chemicals
1753	-	Aluminum	1755	-	Nonferrous Metals
1757	-	Steel	1775	-	General Mining
2353	-	Building Materials & Fixtures	2357	-	Heavy Construction
2723	-	Containers & Packaging	2727	-	Diversified Industrials
2733	-	Electrical Components & Equipment	2753	-	Commercial Vehicles & Trucks
2757	-	Industrial Machinery	2773	-	Marine Transportation
2777	-	Transportation Services	2791	-	Business Support Services
2797	-	Industrial Suppliers	3535	-	Distillers & Vintners
3537	-	Soft Drinks	3573	-	Farming Fishing & Plantations
3577	-	Food Products	3722	-	Durable Household Products
3726	-	Furnishings	3728	-	Home Construction
3747	-	Toys	3763	-	Clothing & Accessories
3765	-	Footwear	3767	-	Personal Products
3785	-	Tobacco	4533	-	Health Care Providers
4535	-	Medical Equipment	4577	-	Pharmaceuticals
5337	-	Food Retailers & Wholesalers	5371	-	Apparel Retailers
5373	-	Broadline Retailers	5375	-	Home Improvement Retailers
5379	-	Specialty Retailers	5553	-	Broadcasting & Entertainment
5555	-	Media Agencies	5557	-	Publishing
5751	-	Airlines	5752	-	Gambling
5753	-	Hotels	5755	-	Recreational Services
5757	-	Restaurants & Bars	5759	-	Travel & Tourism
6535	-	Fixed Line Telecommunications	6575	-	Mobile Telecommunications
7535	-	Conventional Electricity	7537	-	Alternative Electricity
7577	-	Water	8355	-	Banks
8534	-	Insurance Brokers	8536	-	Property & Casualty Insurance
8633	-	Real Estate Holding & Development	8637	-	Real Estate Services
8671	-	Industrial & Office REITs	8674	-	Diversified REITs
8675	-	Specialty REITs	8775	-	Specialty Finance
8777	-	Investment Services	8985	-	Equity Investment Instruments
9533	-	Computer Services	9535	-	Internet
9537	-	Software	9572	-	Computer Hardware
9574	-	Electronic Office Equipment	9578	-	Telecommunications Equipment
40000		FTF			

12003 - ETF



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