Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity



Wednesday, 22 November, 2017 Year: 138 Trading Day No: 226



Daily Official List

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

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Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

Table of Contents

Section 1: Statistical Figures of Securities, Derivatives and Lending

Summary of Markets

Athex Indices

Analytic Figures for Athex Market's Boards and Categories

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Top 10 best & worst performing Shares

Derivatives Summary

Section 2: Analytic Figures of Shares Transactions

Analytic Figures of Shares Transactions

Shares' Notes

Section 3: Figures of Securities Transactions

Securities Blocks Details

Shares Rights Details

Stock Borrowing

Shares Forced Sales

Forced Sales Registered Shares

Exchange Traded Funds (ETFs) Characteristics

Section 5: Bonds traded in Fixed Income Assets Market

Convertible Corporate Bonds - Regulated Market

Non Convertible Corporate Bonds - Regulated Market

Government Bonds

Treasury Bills & Zero Coupon Government Bonds

Government Bonds Traded with the Open Outcry Method

State Banks Bonds

Section 6: Additional Infos

Athex & ATHEXClear Members List

List of Stocks under Market Making operations

Equity Investment Instruments Aknowledgements

Section 7: Derivatives Market Analytic Figures

Index Futures

Stock Futures

Index Options

Stock Options

Stock Lending Analytic Figures

Appendix A: Sectors codification for listed companies

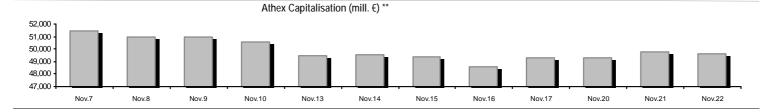
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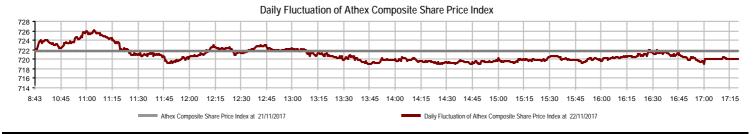
Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value 780 80,000 70,000 760 60.000 740 50,000 720 40,000 30,000 20,000 680 10,000 660 Oct.25 Oct.26 Oct.27 Oct.30 Oct.31 Nov.1 Nov.9 Nov.10 Nov.13 Nov.14 Nov.15 Nov.16 Nov.17 Nov.20 Nov.21 Nov.22 Securities' Transactions Value with Block Trades Method 6-1 (thou. €) Athex Composite Share Price Index | % daily chng

Athex Capitalisation (mill. €) **:	49,594.15		Derivatives Total Open Interest	475,007	
Daily change: mill. € %	-173.20	-0.35%	in Index Futures % daily chng	5,853	3.91%
Yearly Avg Capitalisation: mill. $\in $ % chng prev year Avg	50,009.85	21.53%	in Stock Futures % daily chng	463,577	-0.60%
Athex Composite Share Price Index % daily chng	720.13	-0.21%	in Index Options % daily chng	4,035	14.70%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	45,248.26 -176.29		in Stock Options % daily chng	1,542	20.28%
Securities' Transactions Value with Block Trades Method 6-1 (51,495.71		Derivatives Contracts Volume:	52,719	
Daily change: %	-18,206.23	-26.12%	Daily change: pieces %	-9,508	-15.28%
YtD Avg Trans. Value: thou. \in % chng prev year Avg	57,408.47	-4.92%	YtD Avg Derivatives Contracts % chng prev year Avg	75,187	21.01%
Blocks Transactions Value of Method 6-1 (thou. €)	13,457.38		Derivatives Trades Number:	2,500	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.13		Daily change: number %	-245	-8.93%
Bonds Transactions Value (thou.€)	268.37		YtD Avg Derivatives Trades number % chng prev year Avg	2,572	-0.90%
Securities' Transactions Volume with Block Trades Method 6-1	(th 51,488.0	69	Lending Total Open Interest	380,608	
Daily change: thou. pieces %	1,009.71	2.00%	Daily change: pieces %	8,495	2.28%
YtD Avg Volume: % chng prev year Avg	73,088.16	-24.05%	Lending Volume (Multilateral/Bilateral)	1,088,531	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	1,176.09		Daily change: pieces %	1,046,541	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	0.02				
Bonds Transactions Volume	262,000		Multilateral Lending	21,864	
Solido Harisacciono Volume			Bilateral Lending	1,066,667	
Securities' Trades Number with Block Trades Method 6-1	16,236		Lending Trades Number:	6	0.00%
Daily change: number %	-1,485	-8.38%	Daily change: %	0	
YtD Avg Derivatives Trades number % chng prev year Avg	17,234	-8.65%	Multilateral Lending Trades Number	5	
Number of Blocks Method 6-1	11		ŭ	1	
Number of Blocks Method 6-2 & 6-3	1		Bilateral Lending Trades Number	1	
Number of Bonds Transactions	15				



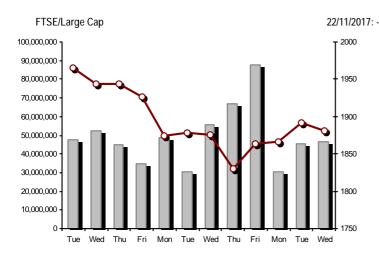


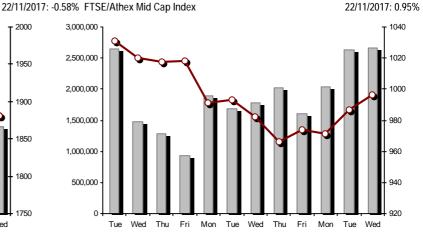
Athex Indices										
Index name	22/11/2017	7 21/	/11/2017	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	720.13	Œ	721.67	-1.54	-0.21%	718.98	726.02	602.43	859.78	11.88% #
FTSE/Athex Large Cap	1,881.13	Œ	1,892.11	-10.98	-0.58%	1,879.10	1,901.06	1,610.77	2,232.65	8.06% #
FTSE/Athex Mid Cap Index	996.30	#	986.89	9.41	0.95%	981.85	999.37	753.69	1,205.24	32.19% #
FTSE/ATHEX-CSE Banking Index	490.80	Œ	504.49	-13.69	-2.71%	489.25	515.99	457.74	867.45	-22.61% (
FTSE/ATHEX Global Traders Index Plus	2,232.11	# :	2,208.43	23.68	1.07%	2,208.43	2,233.80	1,470.95	2,349.47	47.48% #
FTSE/ATHEX Global Traders Index	2,045.84	# :	2,032.27	13.57	0.67%	2,032.27	2,046.41	1,591.53	2,184.91	24.47% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,883.26	#	1,863.14	20.12	1.08%	1,855.25	1,887.81	1,304.24	1,887.81	40.47% #
ATHEX Mid & SmallCap Price Index	3,197.01	# :	3,144.72	52.29	1.66%	3,059.50	3,214.94	1,675.92	3,410.07	90.76% #
FTSE/Athex Market Index	463.81	Œ	466.37	-2.56	-0.55%	463.28	468.63	396.30	550.39	8.60% #
FTSE Med Index	3,978.83	# :	3,952.78	26.05	0.66%			3,792.30	4,897.79	-13.44% (
Athex Composite Index Total Return Index	1,112.66	Œ	1,115.04	-2.38	-0.21%	1,110.89	1,121.76	918.99	1,327.35	13.32% #
FTSE/Athex Large Cap Total Return	2,759.01	Œ	2,775.11	-16.10	-0.58%			2,349.55	3,263.22	9.75% #
FTSE/ATHEX Large Cap Net Total Return	803.70	Œ	808.39	-4.69	-0.58%	802.83	812.22	678.89	953.15	9.54% #
FTSE/Athex Mid Cap Total Return	1,219.16	#	1,207.64	11.52	0.95%			949.72	1,457.66	32.52% #
FTSE/ATHEX-CSE Banking Total Return Index	503.86	Œ	517.92	-14.06	-2.71%			477.21	881.88	-22.61% (
Hellenic Mid & Small Cap Index	967.74	#	962.43	5.31	0.55%	962.43	969.33	766.60	1,064.17	23.01% #
FTSE/Athex Banks	648.47	Œ	666.56	-18.09	-2.71%	646.41	681.75	604.79	1,146.11	-22.61% (
FTSE/Athex Financial Services	933.99 ‡	#	929.15	4.84	0.52%	927.61	946.41	888.97	1,294.25	-11.61% (
FTSE/Athex Industrial Goods & Services	2,076.97	# :	2,076.37	0.60	0.03%	2,058.12	2,111.66	1,432.54	2,385.78	42.75% #
FTSE/Athex Retail	2,305.95	Œ	2,320.24	-14.29	-0.62%	2,285.87	2,347.77	2,275.17	3,212.65	-17.93% (
FTSE/ATHEX Real Estate	2,952.25 ‡	# :	2,923.05	29.20	1.00%	2,923.05	3,005.25	2,518.43	3,545.33	11.70% #
FTSE/Athex Personal & Household Goods	7,404.32		7,300.94	103.38	1.42%	7,281.12	7,452.96	6,663.96	8,561.96	-3.21% (
FTSE/Athex Food & Beverage	10,219.19	Œ 10	0,336.70	-117.51	-1.14%	10,210.83	10,336.70	7,597.15	11,102.57	32.57% #
FTSE/Athex Basic Resources	4,057.01	# :	3,968.82	88.19	2.22%	3,968.82	4,057.01	2,665.91	4,131.98	49.95% #
FTSE/Athex Construction & Materials	2,530.49	# :	2,516.75	13.74	0.55%	2,516.75	2,542.65	2,130.43	3,016.71	12.22% #
FTSE/Athex Oil & Gas	4,725.18	Œ	4,734.25	-9.07	-0.19%	4,690.82	4,749.89	2,926.97	5,024.83	57.59% #
FTSE/Athex Chemicals	9,907.15	Œ 10	0,069.57	-162.42	-1.61%	9,582.33	10,110.17	9,135.70	12,505.75	-2.01% (
FTSE/Athex Travel & Leisure	1,749.39		1,748.41	0.98	0.06%	1,733.10	1,750.34	1,424.34	1,816.39	19.29% #
FTSE/Athex Technology	793.78 ‡	#	790.55	3.23	0.41%	783.62	799.28	607.65	923.54	24.25% #
FTSE/Athex Telecommunications	2,873.68	# :	2,862.67	11.01	0.38%	2,854.41	2,876.44	2,292.89	3,069.12	16.91% #
FTSE/Athex Utilities	2,052.99		2,033.80	19.19	0.94%	2,033.80	2,072.19	1,380.52	2,554.99	35.35% #
FTSE/Athex Health Care	148.56		151.32	-2.76	-1.82%	148.56	152.24	136.14	186.27	1.25% #
Athex All Share Index	174.70		175.32	-0.61	-0.35%	174.70	174.70	148.93	199.18	9.81% #
Hellenic Corporate Bond Index	116.62		116.60	0.03	0.02%			108.78	116.74	6.60% #
Hellenic Corporate Bond Price Index	100.09		100.07	0.01	0.01%			96.19	100.36	2.41% #

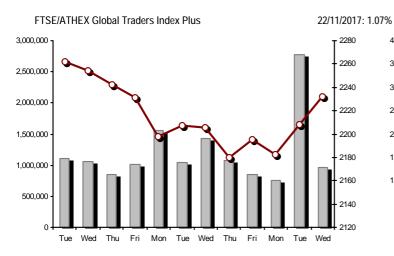
Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 20/11/2017.

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

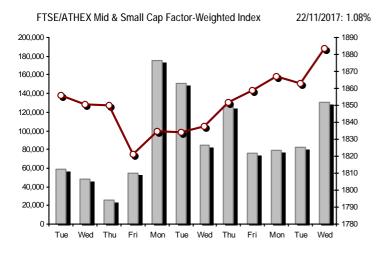
Athex Indices

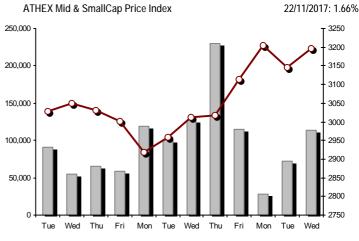












Indices volume of transactions

Indices closing prices

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Low Dispersion	Other Categories (*)	Exchange Traded Funds (ETFs)	Warrants
Totals	119	103	6	8	1	1
Gain / Lose / Same:	51 / 39 / 29	45 / 36 / 22	2/0/4	4/2/2	0/1/0	0/0/1
Athex Capitalisation (mill. €) **	49,594.15	46,565.68	2,824.23	204.24		
Daily Average Trans/ons Value(thou.€)	57,408.47	57,235.47	185.32	15.81	39.24	4.09
Transactions Value	51,495.84	51,326.13	7.59	158.18	3.70	0.23
Main Board:	38,038.33	37,868.62	7.59	158.18	3.70	0.23
Blocks Board 6_2_3:	13,457.51	13,457.51	0.00	0.00	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	73,088,155	70,768,728	42,993	155,391	2,168	2,688,913
Transactions Volume	51,488,707	49,396,418	2,784	1,971,252	197	118,056
Main Board:	50,312,600	48,220,311	2,784	1,971,252	197	118,056
Blocks Board 6_2_3:	1,176,107	1,176,107	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0
Daily Average Number of Trades	17,234	17,085	45	80	2	23
Number of Trades	16,237	16,055	13	162	3	4
Main Board:	16,225	16,043	13	162	3	4
Blocks Board 6_2_3:	12	12	0	0	0	0
Forced Sales Board:	0	0	0	0	0	0
Special Terms Board:	0	0	0	0	0	0

^(*) Summarised Transactions figures for Under Deletion and Under Superivision Categories.(**) The Market Capitalization of the Companies that belong in the Under Supervision Status is not included.

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	0/5/2	6,633	42,819,511	18,459,687.88	35.85%
1700 -	- Basic Resources	4/2/0	829	213,759	977,297.04	1.90%
1300 -	- Chemicals	2/1/1	35	2,497	4,231.10	0.01%
2300 -	- Construction & Materials	7/3/2	794	433,919	1,836,114.76	3.57%
12000 -	- Financial Instruments	0/1/0	3	197	3,695.57	0.01%
8700 -	- Financial Services	4/0/0	416	2,167,610	403,084.54	0.78%
3500 -	- Food & Beverage	5/2/2	219	206,628	222,022.78	0.43%
4500	- Health Care	0/3/1	41	31,480	13,098.02	0.03%
2700 -	- Industrial Goods & Services	8/5/3	683	2,180,652	848,643.23	1.65%
8500 -	- Insurance	0/1/0	30	1,861	6,096.51	0.01%
5500 -	- Media	0/0/0				
500 -	- Oil & Gas	0/1/2	912	134,039	1,122,773.44	2.18%
3700 -	- Personal & Household Goods	3/5/5	1,526	848,996	10,782,214.41	20.94%
8600 -	- Real Estate	3/4/3	551	146,706	662,767.42	1.29%
5300 -	- Retail	1/2/0	510	66,123	961,013.62	1.87%
9500 -	- Technology	6/3/3	163	50,989	67,168.69	0.13%
6500	- Telecommunications	1/0/0	551	309,981	3,229,030.31	6.27%
5700	- Travel & Leisure	3/1/3	1,151	1,230,227	10,371,381.78	20.14%
7500 -	- Utilities	4/0/2	1,190	643,532	1,525,514.91	2.96%

Top 10 best & worst performing Shares

With positive Price change Closing price change With negative Price change HALKOR SA (CB) 1.35 9.76% # ALPHA BANK (CR)	Closing price 1.45 2.03 0.239	change -3.33% Œ -2.87% Œ
HALKOR SA (CB) 1.35 9.76% # ALPHA BANK (CR)	2.03	_
		2 070/ @
FLEXOPACK SA (CR) 5.80 8.41% # PIRAEUS BANK (CR)	0.239	-2.0/% (E
NIREFS SA (CR) 0.219 6.83% # NATIONAL BANK (CR)	0.237	-2.85% Œ
SELONDA AQUACULTURE SA (CR) 0.142 5.18% # P.P.A. S.A. (CR)	15.60	-2.32% Œ
LAMDA DEVELOPMENT SA (CR) 5.55 5.11% # BRIQ PROPERTIES (CR)	1.58	-1.86% Œ
INTRACOM CONSTR. (CR) 0.798 4.31% # GRIVALIA PROPERTIES (CR)	8.37	-1.53% Œ
INTRALOT (CR) 1.04 2.97% # EUROBANK ERGASIAS (CR)	0.550	-1.26% Œ
MYTILINEOS HOLDINGS (CR) 9.20 2.22% # CC HBC AG (CR)	27.43	-1.15% Œ
MARFIN INVESTMENT GROUP (CR) 0.093 2.20% # AEGEAN AIRLINES (CR)	7.91	-0.88% Œ
KRI-KRI S.A. (CR) 2.98 2.05% # BANK OF GREECE (CR)	13.84	-0.79% Œ
With the highest Transactions Value	Volume	change
JUMBO SA (CR) 10,510.29 1.80% # NATIONAL BANK (CR)	28,513,182	-2.85% Œ
OPAP (CR) 10,027.42 0.00% ¬ EUROBANK ERGASIAS (CR)	7,335,041	-1.26% Œ
NATIONAL BANK (CR) 6,883.58 -2.85% Œ ALPHA BANK (CR)	3,197,216	-3.33% Œ
ALPHA BANK (CR) 4,726.18 -3.33% © ATTICA BANK S.A. (CR)	2,377,586	0.00% ¬
EUROBANK ERGASIAS (CR) 4,105.83 -1.26% Œ MARFIN INVESTMENT GROUP (CR)	2,119,023	2.20% #
OTE (CR) 3,229.03 0.38% # PIRAEUS BANK (CR)	1,277,203	-2.87% Œ
PIRAEUS BANK (CR) 2,615.42 -2.87% © OPAP (CR)	997,708	0.00% ¬
TITAN CEMENT (CR) 1,179.03 0.55% # JUMBO SA (CR)	779,118	1.80% #
FOLLI FOLLIE (CR) 952.76 -0.63% © PPC (CR)	391,985	0.95% #
HELLENIC PETROLEUM (CR) 878.58 -0.69% Œ OTE (CR)	309,981	0.38% #

Note: Stocks that are not included in the "Low Dispersion" and "Under Supervision" categories, and the transactions value is more than 10,000 €.

Derivatives Summary

	Number of Trades	Volume	Open Interest
Index Futures	397	1,581	5,853
FTSE/Athex Large Cap	397	1,581	5,853
Stock Futures	2,018	49,871	463,577
ADMIE (IPTO) HOLDING S.A. (CR)	21	76	7,165
ALPHA BANK (CR)	310	11,060	30,419
ATTICA BANK S.A. (CR)	1	12	1,554
CC HBC AG (CR)	0	0	297
CENERGY HOLDINGS (CB)	27	179	8,119
ELLAKTOR (CR)	16	104	6,550
EUROBANK ERGASIAS (CR)	288	8,011	74,938
EYDAP S.A. (CR)	12	29	1,300
FOLLI FOLLIE (CR)	27	46	1,187
FOURLIS (CR)	0	0	149
GEK TERNA (CR)	9	31	8,255
GRIVALIA PROPERTIES (CR)	3	11	322
HELLENIC EXCHANGES-A.S.E. (CR)	11	42	3,681
HELLENIC PETROLEUM (CR)	67	182	3,649
INTRALOT (CR)	25	245	4,417
JUMBO SA (CR)	82	171	1,284
LAMDA DEVELOPMENT SA (CR)	78	198	1,348
MARFIN INVESTMENT GROUP (CR)	68	1,879	51,170
MOTOR OIL (CR)	0	0	633
MYTILINEOS HOLDINGS (CR)	57	236	10,327
NATIONAL BANK (CR)	370	23,413	200,291
OPAP (CR)	16	58	2,696
OTE (CR)	26	190	5,842
P.P.A. S.A. (CR)	16	24	1,024
PIRAEUS BANK (CR)	277	2,480	14,188
PPC (CR)	92	675	7,571
TERNA ENERGY (CR)	17	58	3,706
TITAN CEMENT (CR)	6	12	954
VIOHALCO SA/NV (CB)	96	449	10,541
Index Options	69	867	4,035
FTSE/Athex Large Cap	69	867	4,035
Stock Options	16	400	1,542
ALPHA BANK (CR)	0	0	220
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	13	230	320
OTE (CR)	0	0	172
PIRAEUS BANK (CR)	1	100	190
PPC (CR)	2	70	640
Total Derivatives Traded	2,500	52,719	475,007

Daily Official List

Year: 138 Trading Day No: 226

Section 2: Analytic Figures of Shares Transactions

Wednesday, 22 November, 2017

Number of Outstanding Securities Nominal Value		idends [1 2015	Date of Las Dividend [2]	· Note	Shares	Closing price	% change	Previous closing price/date	Open price		e Last Av x price pri		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector 4]
Warrants																					
1,141,734,167				11/06/2013	ALPHA BANK (W)	0.001		0.001 21/11/2017					49689374@0.001		2015				2,238,364.10	0.001 0.00)2 835!
245,745,661				27/06/2013	NATIONAL BANK (W)	0.002	7	0.002 21/11/2017	0.001	0.001 0.0	02 0.002	0.002533982@0.001	2976159@0.002		2015	118,056	4	234.06	2,186,169.21	0.001 0.00	08 835
843,637,022				03/07/2013	PIRAEUS BANK (W)	0.001		0.001 21/11/2017					57614000@0.001		2015				886,418.10	0.001 0.00)1 835!
Main Market - I	High L	iquid	lity Class																		
1,543,699,381 0.300			07/04/2008	3 18/04/2017	ALPHA BANK (CR)	1.45	-3.33 (E	1.50 21/11/2017	1.50	1.45 1.	53 1.45	1.48 47875@1.44	55050@1.48		2015	3,197,216	1,189	4,726,176.53	2,238,364.10	1.32 2.3	33 835
2,339,353,394 0.300			04/06/2008	3 01/12/2015	ATTICA BANK S.A. (CR)	0.048		0.048 21/11/2017	0.049	0.045 0.0	49 0.048	0.047 22435@0.047	226239@0.048		2015	2,377,586	198	111,428.92	112,288.96	0.030 0.13	35 835 ′
190,162,681				07/12/2016	CENERGY HOLDINGS (CB)	1.02	¬	1.02 21/11/2017	1.01	1.00 1.	04 1.02	1.02 7678@1.02	1500@1.03			108,030	140	110,261.08	193,965.93	0.620 1.3	31 272
367,769,779 6.70	0.36	0.4	0.44 29/06/2017	7 29/04/2013	CC HBC AG (CR)	27.43	-1.15 (E	27.75 21/11/2017	27.62	27.41 27.	62 27.42	27.46 1@27.45	500@27.59			5,905	35	162,140.58	10,087,925.04	20.37 29.8	30 353
66,948,210 0.300	0.1005		22/09/2015	5 22/09/2015	FOLLI FOLLIE (CR)	15.70	-0.63 Œ	15.80 21/11/2017	15.80	15.56 15.	99 15.70	15.71 1@15.60	255@15.75		2015	60,640	497	952,757.88	1,051,086.90	15.50 21.9	98 537
51,330,410 0.970			21/06/2010	21/07/2017	FOURLIS (CR)	5.46	-0.73 (E	5.50 21/11/2017	5.55	5.39 5.	55 5.46	5.45 2592@5.46	500@5.49		2015	27,509	150	150,006.49	280,264.04	3.95 6.1	18 372
101,260,000 2.13	0.3037	0.3134	0.1902 27/03/2017	7 08/01/2014	GRIVALIA PROPERTIES (CR)	8.37	-1.53 Œ	8.50 21/11/2017	8.50	8.35 8.	51 8.37	8.44 19@8.37	837@8.48	37.32	2016	8,514	97	71,850.94	847,546.20	7.54 9.8	84 867
133,025,996 1.41			03/07/2007	7 07/01/2002	INTRACOM HOLDINGS (CR)	0.596	0.68 #	0.592 21/11/2017	0.597	0.584 0.6	01 0.596	0.595 1399@0.593	172@0.596		2015	32,835	58	19,533.04	79,283.49	0.292 0.70	D8 957
136,059,759 0.880	0.18		0.36 22/03/2017	7 05/03/2014	JUMBO SA (CR)	13.55	1.80 #	13.31 21/11/2017	13.21	13.21 13.	67 13.55	13.49 3101@13.55	500@13.56	22.36	2016	779,118	1,226	10,510,291.45	1,843,609.73	12.60 16.5	50 374
79,721,775 0.300			30/05/2007	23/06/2014	LAMDA DEVELOPMENT SA (CR)	5.55	5.11 #	5.28 21/11/2017	5.29	5.29 5.	66 5.55	5.49 500@5.50	3705@5.55		2015	103,618	380	568,464.82	442,455.85	4.20 7.1	10 863
939,510,748 0.300			26/04/2007	29/08/2014	MARFIN INVESTMENT GROUP (CF	0.093	2.20 #	0.091 21/11/2017	0.092	0.089 0.0	93 0.093	0.091 720@0.092	142510@0.094		2015	2,119,023	243	193,875.56	87,374.50	0.076 0.21	13 877
259,189,761				26/02/2016	VIOHALCO SA/NV (CB)	2.93	1.38 #	2.89 21/11/2017	2.89	2.87 2.	98 2.93	2.93 1249@2.93	100@2.95			93,937	259	274,980.21	759,426.00	1.24 3.5	51 272
232,000,000 2.12				19/06/2017	ADMIE (IPTO) HOLDING S.A. (CR)	1.86	1.09 #	1.84 21/11/2017	1.86	1.83 1.	87 1.86	1.85 204@1.85	7500@1.87			156,282	311	289,450.18	431,520.00	1.71 2.4	49 753
71,417,100 0.650	0.7	0.7	0.4 17/05/2017	7 27/06/2014	AEGEAN AIRLINES (CR)	7.91	-0.88 Œ	7.98 21/11/2017	7.94	7.85 7.	95 7.91	7.88 124@7.88	329@7.91	10.41	2015	16,430	126	129,535.86	564,909.26	6.30 8.6	64 575
103,423,291 0.570			01/08/2011	19/04/2016	GEK TERNA (CR)	4.10	¬	4.10 21/11/2017	4.10	4.05 4.	12 4.10	4.08 100@4.08	500@4.11	25.75	2015	50,831	126	207,493.60	424,035.49	2.20 4.4	40 235
232,000,000 2.48	0.05		20/07/2015	5 12/12/2001	PPC (CR)	2.12	0.95 #	2.10 21/11/2017	2.14	2.11 2.	16 2.12	2.13 1000@2.11	2700@2.12		2015	391,985	519	834,164.23	491,840.00	1.75 4.7	73 753 ′
9,147,151,527 0.300			16/05/2008	30/11/2015	NATIONAL BANK (CR)	0.239	-2.85 Œ	0.246 21/11/2017	0.249	0.235 0.2	52 0.239	0.241 24660@0.238	70000@0.240		2015	28,513,182	2,490	6,883,578.52	2,186,169.21	0.203 0.37	77 835
177,001,313 1.03			05/07/2011	20/12/2007	ELLAKTOR (CR)	1.52	1.33 #	1.50 21/11/2017	1.52	1.50 1.	54 1.52	1.52 14067@1.50	23917@1.52		2015	243,297	168	369,197.94	269,042.00	1.04 1.8	83 235
60,599,000 0.840	0.21	0.1026	0.065 30/05/2017	7 24/07/2017	HELLENIC EXCHANGES-A.S.E. (C	R) 4.46	0.22 #	4.45 21/11/2017	4.53	4.45 4.	53 4.46	4.48 3821@4.45	250@4.48	22.64	2015	46,433	167	207,888.27	270,271.54	4.25 6.2	26 877
305,635,185 2.18	0.2		03/07/2017	01/10/2003 479	5 HELLENIC PETROLEUM (CR)	7.20	-0.69 (E	7.25 21/11/2017	7.25	7.14 7.	29 7.20	7.21 8@7.17	669@7.24	79.90	2015	121,833	789	878,581.63	2,200,573.33	4.19 8.4	40 53
110,782,980 0.750		0.65	0.9 26/06/2017	7 04/11/2013	MOTOR OIL (CR)	20.39	¬	20.39 21/11/2017	20.39	20.25 20.	44 20.39	20.32 200@20.21	565@20.39	11.23	2015	12,006	121	243,914.81	2,258,864.96	12.89 21.9	90 53
142,891,161 0.970			11/05/2009	07/07/2017	MYTILINEOS HOLDINGS (CR)	9.20	2.22 #	9.00 21/11/2017	9.00	9.00 9.	20 9.20	9.11 1856@9.16	1050@9.22		2015	89,224	490	813,114.76	1,314,598.68	6.04 9.3	38 175
25,000,000 2.00	0.099	0.1114	0.0892 19/07/2017	7 08/08/2003	P.P.A. S.A. (CR)	15.60	-2.32 Œ	15.97 21/11/2017	15.97	15.53 15.	97 15.60	15.76 79@15.53	413@15.60	58.22	2016	16,720	66	263,474.62	390,000.00	12.30 16.7	77 277
319,000,000 0.300	0.57	0.4	0.72 27/09/2017	7 25/04/2001	OPAP (CR)	10.06	¬	10.06 21/11/2017	10.00	9.96 10.	08 10.06	10.05 1300@9.97	80460@10.06	15.20	2015	997,708	743	10,027,421.08	3,209,140.00	8.02 10.2	28 575
490,150,389 2.83	0.08	0.1	0.16 07/07/2017	7 18/06/1998	OTE (CR)	10.44	0.38 #	10.40 21/11/2017	10.37	10.37 10.	46 10.44	10.42 13000@10.41	100@10.45	55.26	2015	309,981	551	3,229,030.31	5,117,170.06	8.33 11.1	15 653 1
436,659,164 6.00			16/05/2008	31/07/2017	PIRAEUS BANK (CR)	2.03	-2.87 (E	2.09 21/11/2017	2.10	1.98 2.	13 2.03	2.05 900@2.02	5561@2.03		2015	1,277,203	1,114	2,615,422.54	886,418.10	1.98 5.3	36 835
34,938,742 1.55	0.15	0.16	0.175 09/05/2017	7 27/07/2000	GR. SARANTIS SA (CR)	13.22	1.38 #	13.04 21/11/2017	13.27	13.13 13.	35 13.22	13.25 113@13.22	3634@13.25	41.66	2015	8,109	95	107,435.54	461,890.17	10.00 13.7	78 376
77,063,568 3.00	0.1551	0.3099	0.1049 13/06/2017	13/06/2017	TITAN CEMENT (CR)	20.20	0.55 #	20.09 21/11/2017	20.36	20.07 20.	36 20.20	20.21 17116@20.20	45@20.35	28.43	2015	58,340	247	1,179,026.88	1,678,544.33	19.48 27.1	19 235
2,185,998,765 0.300			02/05/2008	3 27/11/2015	EUROBANK ERGASIAS (CR)	0.550	-1.26 Œ	0.557 21/11/2017	0.566	0.546 0.5	74 0.550	0.560 7500@0.548	30000@0.549		2015	7,335,041	1,614	4,105,833.52	1,202,299.32	0.498 1.0	04 835
Main Market - I	Mediu	m Lio	uidity Class	S																	
13,126,020 0.610				0 08/09/2017	AS COMPANY SA (CR)	1.55	0.65 #	1.54 21/11/2017	1.53	1.53 1.	56 1.56	1.55 50@1.46	200@1.55	13.19	2015	5,243	9	8,120.63	20,345.33	0.640 1.6	62 537
49,630,457 0.700			01/07/2008	3 01/03/2010	AUDIO VISUAL ENTERPRISES (CF	2) 0.097		0.097 21/11/2017				4000@0.068	600@0.094		2015				4,814.15	0.056 0.22	20 555
12,213,750 0.320	0.8	0.85	0.85 15/06/2017		•	22.88		22.88 21/11/2017				100@22.95	90@23.50	18.27					279,450.60	11.53 24.0	

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

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Number of Outstanding Securities Nomina Value		vidends [2015	1] Date of Las 2016 Dividend [2]	st Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Av min max price price		Last Ask [7]	P/E after	Year	Volume	Trades T	Fransactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[low high 4]
11,921,531 2.33				31/07/2017		BRIQ PROPERTIES (CR)	1.58	-1.86 Œ	1.61 21/11/2017	1.60	1.58 1.63 1.58	1.59 395@1.58	2250@1.59			7,534	24	11,975.40	18,836.02	1.58 2.05 8671
101,123,806 0.360			22/07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.141	0.71 #	0.140 21/11/2017	0.140	0.140 0.142 0.142	0.140 100@0.136	595@0.143		2015	11,070	8	1,550.92	14,258.46	0.080 0.190 5752
9,907,500 0.300			06/10/2005	13/02/2002		CPI SA (CR)	0.173	6.13 #	0.163 21/11/2017	0.170	0.170 0.173 0.173	0.171 500@0.165	59@0.173	49.54	2017	1,550	5	265.15	1,714.00	0.126 0.218 9572
20,578,374 0.620	0.4	0.07	0.07 07/06/2017	18/05/2015		INFORM P. LYKOS SA (CR)	0.730	¬	0.730 21/11/2017	0.730	0.730 0.730 0.730	0.730 200@0.720	100@0.737		2015	1,293	6	943.89	15,022.21	0.427 0.880 2791
30,477,156 0.300			12/08/2008	17/10/2017		INTRACOM CONSTR. (CR)	0.798	4.31 #	0.765 21/11/2017	0.770	0.760 0.810 0.798	0.785 3110@0.798	490@0.809		2015	29,170	77	22,910.76	24,320.77	0.543 1.19 2357
77,654,850 0.580			01/07/2011	21/02/2003		J & P - AVAX SA (CR)	0.607	-0.16 Œ	0.608 21/11/2017	0.604	0.591 0.608 0.607	0.599 100@0.597	1000@0.608		2015	31,395	72	18,819.2	47,136.49	0.380 0.768 2357
4,740,000 0.860				14/03/2003		LOGISMOS S.A. (CR)	0.282		0.282 21/11/2017			500@0.290	1000@0.366	-(6)-	2016				1,336.68	0.168 0.548 9533
468,700	1.48	1	0.73 24/08/2017	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	14.80	-1.86 Œ	15.08 21/11/2017	15.00	14.80 15.00 14.80	14.86 55@14.39	50@14.89	1.98	2016	50	4	743.00	6,936.76	5.77 16.00 1775
12,417,000 0.310			28/07/2008	28/08/2017		MLS MULTIMEDIA SA (CR)	4.20	7	4.20 21/11/2017	4.20	4.20 4.20 4.20	4.20 380@4.14	70@4.20	23.48	2016	280	3	1,176.00	52,151.40	3.98 4.65 9537
3,953,090 0.300	0.118	0.11	0.12 06/06/2017	05/12/2012		PAPERPACK (CR)	2.00	-3.38 Œ	2.07 21/11/2017	2.00	2.00 2.00 2.00	2.00 50@1.95	65@2.04	5.85	2016	100	1	200.00	7,906.18	1.26 2.41 2723
11,812,193 0.470	0.02		26/03/2015	15/11/2006		PROFILE SA (CR)	0.654	0.46 #	0.651 21/11/2017	0.650	0.624 0.654 0.654	0.631 45@0.634	96@0.654		2015	2,605	11	1,644.15	7,725.17	0.455 0.902 9533
27,345,120 0.470			18/07/2005	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.260	1.56 #	0.256 21/11/2017	0.260	0.260 0.260 0.260	0.260 820@0.243	45@0.257		2015	1,212	3	315.12	7,109.73	0.150 0.353 9533
11,913,632 0.680			05/09/2008	08/11/2017		QUEST HOLDINGS (CR)	8.01	-2.32 Œ	8.20 21/11/2017	8.10	8.00 8.20 8.01	8.01 354@8.01	499@8.10		2015	486	8	3,891.75	95,428.19	6.30 10.08 9533
6,456,530 1.08	0.03		19/07/2017	02/08/2010		SPACE HELLAS SA (CR)	4.08	-0.49 Œ	4.10 21/11/2017	4.04	4.00 4.12 4.08	4.04 26@4.02	33@4.04	31.06	2015	1,779	19	7,185.7	26,342.64	0.601 4.28 9578
3,125,463 0.300			16/11/1992	07/02/2017		UNIBIOS (CR)	0.475	3.26 #	0.460 21/11/2017	0.405	0.405 0.478 0.478	0.475 50@0.443	74@0.478		2015	104	3	49.42	1,484.59	0.405 0.755 2353
2,235,600 0.350			21/04/2010	25/07/2017		AEOLIAN INVESTMENT FUND (CR)	0.468	0.65 #	0.465 21/11/2017	0.460	0.460 0.472 0.472	0.468 865@0.440	1110@0.464		2016	2,137	4	999.66	1,046.26	0.330 4.01 8985
22,016,250 0.370			15/07/2009	11/05/2000		ALUMIL (CR)	0.365	-1.08 Œ	0.369 21/11/2017	0.367	0.355 0.367 0.365	0.361 300@0.305	988@0.365		2015	855	7	308.31	8,035.93	0.152 0.502 1753
34,720,000 0.310			16/06/2010	01/08/2007		DROMEAS SA (CR)	0.192	-4.95 Œ	0.202 21/11/2017	0.200	0.192 0.200 0.192	0.195 500@0.191	11000@0.199		2015	2,846	8	556.03	6,666.24	0.100 0.285 3726
13,673,200 0.880			18/07/2008	26/07/2001		EVROFARMA SA (CR)	0.301	-8.79 Œ	0.330 21/11/2017	0.334	0.301 0.335 0.301	0.330 3@0.320	248@0.329	18.13	2015	3,142	10	1,037.98	4,115.63	0.225 0.420 3577
27,848,000 0.300	0.0032	0.0084	16/08/2016	02/09/2003		NEWSPHONE HELLAS SA (CR)	0.230	2.22 #	0.225 21/11/2017	0.231	0.220 0.240 0.230	0.232 950@0.230	45@0.232	9.66	2015	921	6	213.64	6,405.04	0.180 0.330 2791
11,250,000 0.520		0.04	0.04 24/07/2017	09/11/2015		EKTER SA (CR)	0.580	-1.19 Œ	0.587 21/11/2017	0.590	0.580 0.590 0.580	0.583 399@0.574	400@0.599	18.31	2015	5,895	13	3,434.56	6,525.00	0.401 0.810 2357
82,667,000 0.300				22/07/2014		ELTECH ANEMOS S.A. (CR)	1.37	¬	1.37 21/11/2017	1.34	1.34 1.37 1.37	1.35 2050@1.35	899@1.37	14.74	2015	3,125	14	4,217.70	113,253.79	0.875 1.64 7537
18,421,516 1.00			07/07/2009	10/09/2010		ELASTRON (CR)	1.17	2.63 #	1.14 21/11/2017	1.14	1.14 1.17 1.17	1.14 3@1.14	599@1.17		2015	750	10	855.57	21,553.17	0.690 1.59 1757
3,307,500 0.960			11/08/2010	23/09/2016		ELVE SA (CR)	2.74	¬	2.74 21/11/2017			50@2.73	215@3.01	21.84	2015				9,062.55	1.63 3.10 3763
19,864,886 5.60	0.672	0.672	0.672 09/03/2017	02/07/2008		BANK OF GREECE (CR)	13.84	-0.79 Œ	13.95 21/11/2017	13.95	13.80 13.95 13.90	13.87 110@13.81	95@13.90			1,227	24	17,013.79	274,930.02	10.60 15.08 8355
26,730,187 0.520			23/06/2014	01/08/2017		ELTON SA (CR)	1.30	0.77 #	1.29 21/11/2017	1.31	1.29 1.31 1.30	1.29 2600@1.26	401@1.30	23.21	2015	538	4	694.73	34,749.24	0.837 1.52 1353
36,300,000 1.12	0.24	0.25	0.228 29/06/2017	12/12/2007		THESSALONIKA WATER & SEWERAC	GE 4.30	¬	4.30 21/11/2017	4.30	4.30 4.30 4.30	4.30 2@4.28	10@4.33	11.52	2015	300	4	1,290.00	156,090.00	3.42 4.78 7577
106,500,000 0.600	0.2	0.31	0.11 22/06/2017	28/01/2000		EYDAP S.A. (CR)	5.74	0.70 #	5.70 21/11/2017	5.68	5.68 5.74 5.74	5.71 208@5.68	1000@5.75	13.99	2015	15,110	114	86,272.39	611,310.00	5.01 6.52 7577
27,503,677 0.630		0.06	0.1 24/05/2017	18/10/1999		EUROPEAN RELIANCE INSUR. (CR)	3.27	-2.10 Œ	3.34 21/11/2017	3.37	3.25 3.37 3.27	3.28 65@3.27	474@3.28	8.17	2015	1,861	30	6,096.5	89,937.02	1.95 3.93 8536
87,254,824 0.440			24/11/2014	01/08/2017		IASO SA (CR)	0.790	-0.88 Œ	0.797 21/11/2017	0.796	0.786 0.796 0.790	0.791 537@0.790	370@0.799		2015	6,615	15	5,232.32	68,931.31	0.289 1.01 4533
28,580,100 0.400	0.0301		30/10/2017	04/07/2016		IKTINOS HELLAS SA (CR)	2.11	1.44 #	2.08 21/11/2017	2.06	2.05 2.12 2.11	2.09 4@2.09	260@2.11	58.05	2015	8,903	61	18,568.62	60,304.01	0.731 2.39 2353
8,226,132 0.900			15/05/2009	13/10/2014		ILYDA S.A. (CR)	0.252	17.21 #	0.215 21/11/2017	0.252	0.252 0.252 0.252	0.252 550@0.184	665@0.217	7.95	2016	10	1	2.52	2,072.99	0.150 0.476 9537
11,233,200 0.730			12/07/2010	30/07/1999		INTERTECH SA (CR)	0.279	-2.45 Œ	0.286 21/11/2017	0.279	0.279 0.279 0.279	0.279 600@0.203	3200@0.270		2016	300	1	83.70	3,134.06	0.129 0.449 9572
158,961,721 0.300			30/05/2013	14/11/2007		INTRALOT (CR)	1.04	2.97 #	1.01 21/11/2017	1.02	1.01 1.04 1.04	1.02 3500@1.03	6279@1.04		2015	202,864	263	207,014.92	2 165,320.19	0.975 1.37 5752
7,500,000 0.610	0.1		19/06/2015	11/07/2017		S.KANAKIS SA (CR)	3.33		3.33 21/11/2017	3.33	3.33 3.33 3.33	3.33 230@3.26	2005@3.29	11.94	2016	20	1	66.60	24,975.00	2.20 3.65 3577
19,804,134 0.300			01/07/2004	06/11/2017		KEKROPS SA (CR)	0.498	0.40 #	0.496 21/11/2017	0.491	0.480 0.500 0.498	0.491 680@0.480	380@0.498		2016	5,760	23	2,830.5	9,862.46	0.294 0.929 8633
40,219,218 0.300			20/06/2017	09/07/2013		KLOUKINAS - LAPPAS SA (CR)	0.650	-1.52 Œ	0.660 21/11/2017	0.660	0.640 0.660 0.650	0.654 350@0.635	389@0.648		2015	1,534	6	1,002.90	26,142.49	0.251 0.880 2357
11,510,102 0.890			24/06/2005	06/10/1999		NAFPAKTOS TEXTILE IND. SA (CB)	0.300	4.53 #	0.287 21/11/2017	0.298	0.298 0.300 0.300	0.300 18@0.299	1895@0.340		2015	8,082	5	2,423.49	3,453.03	0.175 0.440 3763
21,224,340 0.420			0.01 24/07/2017	25/04/2006		KORDELLOS BROS SA (CR)	0.349	7	0.349 21/11/2017			1000@0.318	75@0.339	11.19	2016				7,407.29	0.176 0.775 1757

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

Number of Outstanding Securities Nominal Value		idends [2015	-	coupon Right	Vote	Shares	Closing price	% change	Previous closing price/date	Open price		ce Last Avg ax price price	Last Bid [7]	Last Ask [7]	P/E after	Year	Volume Tr	ades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[4]
13,586,500 0.390			25/06/2010 28	8/05/2008		KORRES (CR)	4.00	¬	4.00 21/11/2017	4.06	4.00	1.06 4.04	4.00 2300@4.00	767@4.03		2015	252	5	1,008.15	54,346.00	3.30 4.7	.74 3767
29,480,000 0.420			19/07/2010 0°	1/08/2007		KRETA FARM SA (CR)	0.551	¬	0.551 21/11/2017				200@0.540	105@0.582		2015				16,243.48	0.399 0.64	45 3577
33,065,136 0.380	0.06	0.06	0.09 17/08/2017 10	6/09/2013		KRI-KRI S.A. (CR)	2.98	2.05 #	2.92 21/11/2017	2.92	2.91	3.00 2.98	2.97 50@2.95	250@2.98	15.80	2016	8,030	30	23,821.95	98,534.11	1.75 3.	.15 3577
7,595,160 0.600			08/08/2008 18	8/08/2010		KIRIAKOULIS SHIPPING SA (CR)	0.634	¬	0.634 21/11/2017				250@0.571	904@0.615	78.94	2015				4,815.33	0.405 0.86	60 5759
9,819,370 0.690			14/08/2007 09	9/01/2004		MATHIOS REFRACTORY SA (CR)	0.271	¬	0.271 21/11/2017				500@0.221	500@0.288		2015				2,661.05	0.151 0.35	59 2353
11,700,000 0.400			02/06/2009 02	2/06/2017		MOTODYNAMICS S.A. (CR)	0.552	¬	0.552 21/11/2017				1000@0.531	1882@0.657	20.15	2015				6,458.40	0.370 0.82	28 5379
32,188,050 1.04			21/07/2008 20	0/01/2000		EL. D. MOUZAKIS SA (CB)	0.330		0.330 21/11/2017	0.330	0.330 0.	340 0.340 (0.330 10000@0.280	1598@0.330		2015	10,050	6	3,317.00	10,622.06	0.119 0.43	30 3763
291,497,368 0.300			08/07/2008 2	1/03/2016		NIREFS SA (CR)	0.219	6.83 #	0.205 21/11/2017	0.206	0.206 0.	220 0.219 (0.217 1000@0.213	5750@0.220	0.31	2015	109,530	76	23,740.57	63,837.92	0.162 0.32	28 3573
10,080,000 3.00	1.95	0.58	0.49 31/07/2017 2	7/08/2001		TPA SA (CR)	23.01	1.37 #	22.70 21/11/2017	23.24	22.99 2	3.24 23.01 2	23.06 247@23.02	1@23.09	16.47	2016	137	7	3,158.78	231,940.80	17.55 24.0	.00 2777
4,971,466 1.46			04/07/2007 08	8/10/2003		PAIRIS SA (CR)	0.201	-22.69 (E	0.260 21/11/2017	0.201	0.201 0.	201 0.201 (0.200 600@0.221	1000@0.300		2015	1	1	0.20	999.26	0.106 0.63	33 2723
50,797,369 0.310			17/08/2000 12	2/10/2010		PAPOUTSANIS (CR)	0.253	-2.69 Œ	0.260 21/11/2017	0.268	0.253 0.	268 0.253 (0.254 115@0.250	6167@0.252		2016	6,250	10	1,587.46	12,851.73	0.122 0.33	38 3767
7,070,400 0.930	0.101		30/11/2016 00	6/05/2016		PETROPOULOS PETROS (CR)	5.35	-0.56 Œ	5.38 21/11/2017	5.33	5.29	5.40 5.35	5.33 300@5.27	236@5.38	50.17	2015	1,616	23	8,606.20	37,826.64	4.07 5.4	.45 2753
22,075,665 0.330		0.08	0.05 30/05/2017 2	7/04/2015		PLAISIO COMPUTERS SA (CR)	3.70	¬	3.70 21/11/2017	3.75	3.66	3.76 3.70	3.71 240@3.67	4984@3.70	12.18	2015	8,778	47	32,533.34	81,679.96	3.30 4.8	.81 9572
43,741,452 0.660	0.0225		20/04/2015 0	1/11/1999		THRACE PLASTICS SA (CR)	2.44	-1.61 (E	2.48 21/11/2017	2.49	2.36	2.49 2.43	2.44 30@2.39	44@2.40	-(6)-	2015	1,388	14	3,387.80	106,729.14	2.18 3.0	.08 1357
22,280,000 0.300			11/04/2011 23	3/02/2007		REVOIL (CR)	0.650	-6.34 Œ	0.694 21/11/2017	0.486	0.486 0.	693 0.650 (0.563 100@0.600	1114@0.693	20.89	2015	240	4	135.11	14,482.00	0.252 0.75	58 5379
245,497,164 0.300			01/07/2008 30	0/07/2012		SELONDA AQUACULTURE SA (CR)	0.142	5.18 #	0.135 21/11/2017	0.135	0.130 0.	146 0.142 (0.136 30@0.136	440@0.142		2015	79,225	61	10,776.96	34,860.60	0.125 0.29	.98 3573
28,438,268 0.300			21/08/2006 24	4/11/1999		SPIROY AGRICULTURE SA (CR)	0.259	0.39 #	0.258 21/11/2017	0.226	0.226 0.	259 0.259 (0.250 200@0.227	549@0.259		2015	570	16	142.38	7,365.51	0.212 0.69	99 1357
109,314,400 0.300		0.0935	0.0939 19/06/2017 24	4/03/2017		TERNA ENERGY (CR)	4.12	1.23 #	4.07 21/11/2017	4.05	4.00	1.12 4.12	4.04 4000@4.10	854@4.12	-(6)-	2015	76,730	228	310,120.41	450,375.33	2.71 4.4	.41 7537
40,693,350 5.00			03/07/2006 20	6/05/2015		TECHNICAL OLYMPIC SA (CR)	1.54	-3.14 Œ	1.59 21/11/2017	1.64	1.54	1.64 1.54	1.54 500@1.54	1500@1.55		2015	3,449	10	5,311.56	62,667.76	0.897 1.9	.90 3728
305,732,436 0.410			08/07/2009 28	8/09/2011		HYGEIA SA (CR)	0.323	-1.82 (E	0.329 21/11/2017	0.330	0.323 0.	331 0.323 (0.325 7700@0.323	9500@0.324		2015	23,000	23	7,483.40	98,751.58	0.147 0.40	05 4533
8,340,750 1.18			25/06/2009 09	9/09/2015		HAIDEMENOS SA (CR)	0.320	¬	0.320 21/11/2017				600@0.224	2500@0.410		2016				2,669.04	0.211 0.76	66 2791
101,279,627 0.380			26/06/2008 14	4/07/2006		HALKOR SA (CB)	1.35	9.76 #	1.23 21/11/2017	1.24	1.24	1.39 1.35	1.32 1800@1.33	3051@1.36		2015	122,730	317	162,244.50	136,727.50	0.429 1.3	39 1755
Main Market -	Low L	iquic	lity Class																			
15,816,009 0.300			01/07/2009 17	7/07/2000		BYTE COMPUTER SA (CR)	0.459	3.85 #	0.442 21/11/2017	0.447	0.447 0.	460 0.460 0	0.456 100@0.442			2015	1,100	5	501.20	7,259.55	0.267 0.48	80 9533
52,800,154 0.300			20/08/2014 2	1/06/2004		F.G. EUROPE S.A. (CR)	0.479	¬	0.479 21/11/2017				300@0.442	200@0.475	21.16	2015				25,291.27	0.402 0.68	87 3722
11,720,024 0.540			21/08/2014 04	4/11/2015		FLEXOPACK SA (CR)	5.80	8.41 #	5.35 21/11/2017	5.80	5.80	5.85 5.85	5.80 500@5.26	193@5.85	15.43	2015	3,590	4	20,822.35	67,976.14	2.90 6.0	.00 2723
10,500,000 4.00			0.28 18/05/2017 02	2/08/2016		INTERCONTINENTAL (CR)	5.38	-0.37 Œ	5.40 21/11/2017	5.40	5.38	5.40 5.38	5.39 500@4.90	110@5.38	9.04	2016	75	3	404.10	56,490.00	4.97 6.1	.12 8674
10,500,000 0.950			24/06/2008 30	0/06/2017		MEVACO SA (CR)	0.930		0.930 21/11/2017				50@0.913	50@0.983		2016				9,765.00	0.900 1.3	31 2757
6,200,000 0.500			22/06/2010 01	1/11/1995		MINERVA KNITWEAR SA (CB)	0.398	¬	0.398 21/11/2017					1000@0.397		2015				2,467.60	0.026 0.45	59 3763
57,434,884 1.31			05/06/2008 12	2/06/2009		REDS S.A. (CR)	0.619	-4.77 G	0.650 21/11/2017	0.590	0.590 0.	630 0.619 (0.619 3319@0.619	350@0.650		2015	6,021	12	3,728.39	35,552.19	0.300 0.85	50 8633
417,608 16.00			29/04/2014 05	5/03/2013		ANDROMEDA SA (CR)	19.47	7.87 #	18.05 21/11/2017	18.05	18.05 19	9.47 19.47 1	18.89 10@18.13	100@19.47	11.55	2016	17	2	321.05	8,130.83	12.83 19.9	.95 8985
15,300,000 0.300			30/07/2009 13	3/12/1999		ATTICA PUBLICATIONS SA (CR)	0.704		0.704 21/11/2017					3319@0.634		2015				10,771.20	0.585 0.85	59 5557
18,810,000 0.400			08/07/2010 14	4/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.489		0.489 21/11/2017					5815@0.441		2015				9,198.09	0.045 0.52	20 2353
23,986,500 1.05			26/06/2009 15	5/03/2000		BIOKARPET S.A.(CR)	0.270		0.270 21/11/2017	0.245	0.245 0.	296 0.296 (0.288 755@0.251	200@0.295		2015	241	4	69.30	6,476.36	0.197 0.40	00 3726
4,968,600 2.88			01/07/1998 14	4/12/1998		VIS SA (CR)	0.715	¬	0.715 21/11/2017				200@0.682	500@0.786	9.94	2016				3,552.55	0.618 0.9	10 2723
6,325,000 0.600			0.11 04/07/2017 1	7/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	1.46		1.46 21/11/2017	1.46	1.36	1.46 1.36	1.46 99@1.36	200@1.50		2015	1,301	3	1,899.36	9,234.50	0.891 1.8	.84 2797
24,060,000 0.300	0.02	0.01	0.01 10/07/2017 10	0/07/2017		GEN. COMMERCIAL & IND.SA (CR)	0.467	6.62 #	0.438 21/11/2017	0.450	0.450 0.	480 0.480 0	0.467 5000@0.454	490@0.480	19.64	2015	900	3	420.00	11,236.02	0.319 0.55	53 2797
15,000,000 0.300			06/07/2007 18	8/07/2000		DAIOS PLASTICS SA (CR)	2.88		2.88 21/11/2017				200@2.72			2015				43,200.00	2.60 3.0	.00 1357
31,734,530 1.60			09/07/2007 19	9/07/2006		ELGEKA SA (CR)	0.186	¬	0.186 21/11/2017	0.168	0.168 0.	168 0.168 (0.168	1869@0.168		2015	151	2	25.37	5,902.62	0.100 0.2	16 3577

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

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Number of Outstanding Securities Nominal Value	Divide 2014 20		Date of La 2016 Dividend [2	ast Coupon] Right Not	• Shares	Closing price	% change	Previous closing price/date	Open price	Price Price La min max pri		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume Tra	ades 1		Company Mkt Value (thou. €)	Year Year Section low high 4
23,828,130 0.500		0.16	0.052 29/06/20	17 17/02/2009	- ELINOIL S.A. (CR)	1.42	7	1.42 21/11/2017	1.35	1.35 1.42	1.42	1.39	60@1.44	12.45	2015	200	2	277.00	33,835.94	0.753 1.64
14,050,971 0.340			20/09/20	17 17/10/2002	- ELTRAK SA (CR)	3.21	6.29 #	3.02 21/11/2017	3.02	2.83 3.24 3	3.20	3.12 5463@3.20	50@3.29	63.80	2015	1,519	19	4,736.52	45,103.62	1.22 3.50 2
51,887,910 0.300			23/12/200	03 24/01/2007	- SELECTED TEXT. IND. ASSOC (CR)	0.167	¬	0.167 21/11/2017	0.183	0.162 0.183 0.	.162	0.177 994@0.162	1015@0.183		2016	815	4	144.56	8,665.28	0.124 0.320 3
11,497,633 0.300			02/06/20	10 06/11/2017 50	31 EUROCONSULTANTS S.A. (CR)	0.323	¬	0.323 21/11/2017				100@0.292	857@0.347		2015				3,713.74	0.286 0.640 2
86,735,980 0.310			06/07/200	09 02/01/2002	- ATHENS MEDICAL CENTER SA (CF	1.19	7	1.19 21/11/2017	1.23	1.23 1.23	1.23	1.23 100@1.16	15@1.23		2015	135	1	166.05	103,215.82	0.549 1.65 4
8,298,467 0.400			30/08/19	93 08/05/2013	- IDEAL GROUP SA (CR)	0.700	¬	0.700 21/11/2017	0.690	0.680 0.690 0.	.680	0.685 272@0.680	28@0.714	-(6)-	2015	54	2	36.98	5,808.93	0.675 0.950 9
2,566,836 0.440			13/08/20	10 09/01/2007	- INTERWOOD-XYLEMPORIA (PR)	0.060	7	0.060 21/11/2017				10111@0.066			2015				4,002.52	0.060 0.109 2
34,986,430 0.440			25/07/200	08 23/02/2010	- INTERWOOD-XYLEMPORIA (CR)	0.110	¬	0.110 21/11/2017	0.108	0.108 0.108 0.	.108	0.108	3000@0.121		2015	1,500	1	162.00	4,002.52	0.060 0.126 2
9,742,920 0.400	0.01	0.01	12/08/20	16 14/07/2000	- KARAMOLEGOS SA (CR)	2.32	¬	2.32 21/11/2017				800@2.36		-(6)-	2015				22,603.57	1.84 2.33 3
14,679,792 1.68			0.07 28/06/20	17 04/09/2000	- KARATZIS SA (CR)	5.10	-4.32 Q	5.33 21/11/2017	5.15	5.10 5.15 5	5.10	5.14 200@5.09	155@5.15	14.64	2015	415	5	2,133.75	74,866.94	3.90 6.10 2
6,700,000 0.800	0.03 0	.023	0.028 29/06/20	17 29/05/2014	- MILLS KEPENOS (CR)	1.91	0.53 #	1.90 21/11/2017	1.91	1.91 1.91	1.91	1.91 800@1.91	500@2.08	6.64	2016	200	1	382.00	12,797.00	1.11 2.54 3
18,017,472 0.360			15/06/20	10 28/08/2017	- KTIMA KOSTAS LAZARIDIS SA (CR	0.494	¬	0.494 21/11/2017				2296@0.470	330@0.530		2015				8,900.63	0.171 0.535 3
21,364,000 1.12			05/07/20	10 10/08/2005	- LAMPSA HOTEL SA (CR)	17.05	0.77 #	16.92 21/11/2017	17.00	17.00 17.20 17	7.20	17.06 100@17.00	100@17.51	77.58	2015	55	2	938.00	364,256.20	16.00 17.50 5
17,120,280 0.940			01/06/20	10 07/07/2017	- LOULIS MILLS SA (CR)	1.90	¬	1.90 21/11/2017				155@1.93	49@2.04	55.53	2015				32,528.53	1.33 3.00 3
6,340,000 0.600			30/11/200	09 06/11/2017	- NAKAS MUSIC	1.31	¬	1.31 21/11/2017					160@1.36	11.04	2017				8,305.40	0.600 1.73 5
3,873,120 0.300			07/07/200	08 04/10/2012	- DRUCKFARBEN HELLAS (CR)	1.10		1.10 21/11/2017						1.75	2015				4,260.43	0.513 1.55 1
41,068,800 0.420	(0.03) 0.	1205	19/08/20	16 17/02/2016	- CRETE PLASTICS SA (CR)	6.10	¬	6.10 21/11/2017	6.19	6.19 6.19	6.19	6.19 55@5.86	70@6.18	20.47	2015	1	1	6.19	250,519.68	4.77 6.70 1
4,181,450 0.500			21/08/200	00 05/03/2002	- FLOUR MILLS SARANTOPOULOS	SA 0.534	¬	0.534 21/11/2017							2015				2,232.89	0.481 0.744 3
7,568,960 3.00	0.1551 0.3	3099	0.1049 13/06/20	17 13/06/2017	- TITAN CEMENT CO. (PR)	16.10	1.71 #	15.83 21/11/2017	16.14	15.50 16.15 16	6.10	16.05 2@15.35	83@16.10	22.66	2015	950	15	15,244.84	1,678,544.33	13.52 19.65 2
10,203,575 0.730			16/07/200	07 18/10/1999	- FIERATEX SA (CR)	0.160	¬	0.160 21/11/2017					170@0.145		2016				1,632.57	0.054 0.175 3
Exchange Trad	dod Eur	, dc	(ETEc)																	
				45/07/0047	ALDUA ETE ETOE AU	40.70	0.00	. 40.05 04/44/0047	40.7/	40.70 40.70 44	0.70	40.7/	50.000.00			407	3	0 (05 57		4/04/00/40
619,082				13/06/2016	- ALPHA ETF FTSE Athex Large Cap	18.78	-0.90 U	18.95 21/11/2017	18.70	18.72 18.78 18	8.78	18.76	53@22.99			197	3	3,695.57		16.01 22.40 12
Low Dispersion	n																			
14,000,000 4.15			23/04/20	10 29/06/1999 48	15 ALPHA REAL ESTATE SA(CR)	7.00	¬	7.00 21/11/2017	7.00	7.00 7.00	7.00	7.00 20@6.00	200@6.99	35.37	2015	1	1	7.00	98,000.00	4.31 7.07 8
191,660,320 0.300			20/07/200	09 29/12/2010 48	17 ATTICA HOLDINGS (CR)	1.21	¬	1.21 21/11/2017	1.21	1.21 1.21	1.21	1.21 400@1.22	1070@1.29	-(6)-	2015	100	1	121.00	231,908.99	0.664 1.53 5
22,996,875 1.25			24/06/20	11 02/02/2016 51	16 NEXANS HELLAS SA (CR)	1.05	1.94 #	1.03 21/11/2017	1.05	1.05 1.05	1.05	1.05 100@0.921	200@1.06	15.79	2016	100	1	105.00	24,146.72	0.837 1.28 2
80,690,653 0.500			25/04/20	14 22/12/2016 51:	24 TRASTOR REAL EST. INV. CO.(CR)	0.811	0.62 #	0.806 21/11/2017	0.811	0.811 0.811 0.	.811	0.811 27@0.811	1000@0.890		2015	73	1	59.20	65,440.12	0.742 0.899 8
113,465,290 0.300			09/08/200	04 09/11/2016 48	14 ATHENA SA (CR)	0.661	¬	0.661 21/11/2017				2000@0.662			2015				75,000.56	0.400 0.898 2
8,418,750 0.300		0.12	0.3 06/06/20	17 27/06/2012 51:	27 GEKE SA (CB)	5.10	¬	5.10 21/11/2017				20@4.35	25@5.00	23.74	2016				42,935.63	2.94 6.88 5
255,494,534 3.00	0.:	2035	0.2 11/05/20	17 23/12/2015 510	04 NBG PANGAEA (CR)	4.90	¬	4.90 21/11/2017	4.90	4.90 4.90	4.90	4.90 250@4.00	71@5.65	25.18	2015	510	1	2,499.00	1,251,923.22	3.77 5.70 8
2,760,000 11.83	9.3	8.5	9.2 24/07/20	17 16/07/1990 48:	23 KARELIA TOBACCO CO. SA (CB)	280.00	¬	280.00 21/11/2017				5@280.00	1@299.95	14.47	2015				772,800.00	255.00309.00 3
106,980,050 2.25			25/07/200	08 24/02/2014 50	46 MINOAN LINES SA (CR)	2.40	¬	2.40 21/11/2017	2.40	2.40 2.40 2	2.40	2.40 100@2.20	728@2.40	15.84	2015	2,000	8	4,800.00	256,752.12	2.07 2.55 5
17,240,776 0.370			14/07/200	05 30/09/2003 48:	27 PERSEUS SA (CR)	0.309	¬	0.309 21/11/2017				285@0.315	330@0.324	9.27	2016				5,327.40	0.200 0.415 3
Surveillance																				
			11/00/20:	10 20/04/2017 F1	22 DIONIC (CD)	0.500		0.500 21/11/2017					61@0.450	0.15	2015				2 022 //	0.250.0425.3
5,867,311 0.300				10 28/04/2017 51:		0.500		0.500 21/11/2017				1500@0.005		0.15					2,933.66	0.250 0.625 2
21,820,410 0.800			22/05/200		82 EUROMEDICA SA (CR) 18 Forthnet (CR)	0.105 0.316		0.105 21/11/2017 0.316 21/11/2017				1590@0.085	880@0.116		2015				2,291.14 34,806.66	0.007 0.242 4
110,147,660 0.300 355,437,751 0.360			07/07/20			0.080			0.077	0.077 0.092 0.	002	450@0.259 0.080543034@0.092	493@0.310			1.950.072	139	156.687.63	28.435.02	0.172 0.474 9 0.077 0.471 2
300,437,751 0.360			07/07/20	10 21/09/2017	- FRIGOGLASS SA (CR)	0.080	3.90 #	0.077 21/11/2017	0.077	0.077 0.092 0.	.092	U.U6U043U34@U.U92	***		2016	1,900,072	139	100,087.63	28,435.02	0.077 0.471 2

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

Number of Outstanding Securities Nominal Value	Dividends [2014 2015	-	Date of Last Coupor Dividend [2] Right	n Note	Shares	Closing price	% change	Previous clos price/date	ing Oper price		e Price Last A n max price pr		Last Ask [7]	P/E after	Year	Volume	ades T	ransactions Value[8]	Company Mkt Value (thou. €)	Year Year Se low high
51,081,030 1.00			20/08/2007 03/09/2	007 4912	LAVIPHARM SA (CR)	0.125	-8.76 (E	0.137 21/11/	2017 0.12	25 0.1	25 0.125 0.125	0.125 1970@0.125	5000@0.140		2015	1,730	2	216.25	6,385.13	0.070 0.162
4,419,616 1.58			21/07/2011 04/03/2	015 4983	MEDICON S.A (CR)	0.894	¬	0.894 21/11/	2017 -				600@0.899	2.45	2015				3,951.14	0.274 1.09
14,967,940 0.500			21/05/2008 04/01/2	008 4956	PASAL DEVELOPMENT S.A. (CR)	0.065	¬	0.065 21/11/	2017 0.06	5 0.0	55 0.065 0.055	0.065 499@0.055			2015	14,600	9	948.00	972.92	0.055 0.188
65,326,268 0.530			04/07/2007 19/07/2	006 4750	SATO SA (CR)	0.031	¬	0.031 21/11/	2017 -			1499@0.027	9500@0.037		2015				2,025.11	0.026 0.109
13,191,620 0.620			04/08/2010 09/09/2	002 4977	YALCO - CONSTANTINOU SA (CB)	0.129	¬	0.129 21/11/	2017 -				4000@0.154		2015				1,701.72	0.027 0.265
13,000,000 1.00			01/08/2007 07/04/2	000 5093	AKRITAS SA (CR)	0.195	¬	0.195 21/11/	2017 -			1000@0.180			2015				2,535.00	0.106 0.244
185,373,016 0.300			02/07/2008 28/02/2	011 4957	ANEK LINES SA (CR)	0.066		0.066 21/11/	2017 -			2785@0.063	109@0.065	27.61	2015				12,566.25	0.051 0.099
312,163 0.300			02/07/2008 28/02/2	011 4959	ANEK LINES SA (PR, issue '90)	0.092		0.092 21/11/	2017 -					38.48	2015				12,566.25	0.077 0.422
2,969,713 0.300			02/07/2008 28/02/2	011 4958	ANEK LINES SA (PR, issue '96)	0.102		0.102 21/11/	2017 -			76@0.102		42.67	2015				12,566.25	0.021 0.124
4,737,503 0.320			22/06/2005 22/09/2	015 5115	VARANGIS AVEPE S.A. (CR)	0.170		0.170 21/11/	2017 -				362@0.176		2015				805.38	0.170 0.220
16,383,428 0.300			25/06/2002 21/06/2	013 4997	VARVARESSOS SA (CB)	0.100	7	0.100 21/11/	2017 -				83@0.100		2016				1,638.34	0.031 0.240
77,126,446 0.340			23/05/2005 18/08/2	011 5094	G.E. DIMITRIOU (CR)	0.015	¬	0.015 21/11/	2017 0.01	5 0.0	15 0.015 0.015	0.015 1775@0.015	6514@0.016		2015	2,225	2	33.38	1,156.90	0.009 0.032
6,000,000 0.600			13/06/2008 08/04/2	004 5152	EUROBROKERS S.A. (CR)	0.007	7	0.007 21/11/2	2017 -						2016				42.00	0.007 0.010
15,878,748 0.480			10/07/2006 22/03/2	004 5095	DOMIKI KRITIS SA (CR)	0.102	20.00 #	0.085 21/11/2	2017 0.10	0.1	02 0.102 0.102	0.102 9985@0.085	1499@0.102		2015	2,000	5	204.00	1,619.63	0.066 0.290
3,961,300 1.28			29/06/2004 03/08/2	000 5080	DUROS SA (CR)	0.200	¬	0.200 21/11/	2017 -				551@0.240		2016				792.26	0.070 0.400
7,085,888 1.59			02/07/1996 06/09/2	010 4690	ELVIEMEK (CR)	4.70		4.70 21/11/	2017 -				200@3.76		2015				33,303.67	4.70 4.70
7,125,216 0.650			01/07/2005 14/12/1	999 4955	KRE.KA SA (CR)	0.072	2.86 #	0.070 21/11/2	2017 0.07	71 0.0	70 0.083 0.083	0.072 9999@0.070	9950@0.083		2016	425	3	30.77	513.02	0.042 0.190
7,734,375 1.00			09/07/2007 07/01/2	011 5112	LIVANIS SA (CR)	0.055		0.055 21/11/	2017 -			500@0.044	500@0.065		2015				425.39	0.006 0.123
15,842,391 1.51			15/07/2009 12/05/2	000 5141	BITROS HOLDING SA (CR)	0.170	¬	0.170 21/11/2	2017 -				750@0.169		2015				2,693.21	0.078 0.239
25,179,640 0.600			08/08/1994 19/09/2	000 5057	J.BOUTARIS & SON HOLD. SA (CB)	0.038	¬	0.038 21/11/	2017 -			2000@0.034	3000@0.038		2015				1,086.19	0.032 0.096
1,540,000 0.600			08/08/1994 19/09/2	000 5058	J.BOUTARIS & SON HOLD. (PB)	0.084	¬	0.084 21/11/2	2017 -				20@0.068		2015				1,086.19	0.066 0.084
79,596,820 0.300			15/07/2008 27/04/2	017 5146	NIKAS SA (CR)	0.500	¬	0.500 21/11/	2017 -				10@0.600		2015				39,798.41	0.227 0.500
10,186,667 1.35			24/06/2008 02/02/2	016 4887	SIDMA SA (CR)	0.358	¬	0.358 21/11/	2017 -			210@0.290	210@0.390		2015				3,646.83	0.157 0.600
7,914,480 0.300			23/06/2008 29/06/2	011 4888	SFAKIANAKIS SA (CR)	0.907	¬	0.907 21/11/	2017 -				290@0.907		2015				7,178.43	0.210 1.04
1,270,000 0.300			06/07/2007 06/02/2	013 5007	GIRAKIAN PROFIL SA (CB)	0.037	¬	0.037 21/11/2	2017 -			5620@0.044			2016				46.99	0.016 0.100
4,034,950 0.680			01/07/2005 30/12/2	010 5114	CHATZIKRANIOTIS & SONS SA (CR)	0.059	¬	0.059 21/11/	2017 -	-		5000@0.070			2016				238.06	0.032 0.164
Under Deletion																				
1,130,180 0.440			20/06/2003 02/07/2	014 5092	COMPUCON SA (CR)	0.006	¬	0.006 21/11/	2017 -						2016				6.78	0.006 0.007
17,579,754 4.16			18/08/2006 02/08/2	010 5145	BIOTER SA (CR)	0.109	¬	0.109 21/11/	2017 -				1153@0.090		2015				1,916.19	0.041 0.188
5,939,268 0.620			10/07/2003 03/01/2	002 5142	LANAKAM SA (CR)	0.330		0.330 21/11/	2017 -				800@0.364		2016				1,959.96	0.200 0.589
8,321,682 0.670			17/08/2007 23/11/1	999 5143	N. LEVEDERIS SA (CB)	0.209	¬	0.209 21/11/	2017 -				6120@0.168		2016				2,184.30	0.073 0.242
2,160,524 0.670	0.0436 0.0436	0.0436	07/08/2017 23/11/1	999 5144	N. LEVEDERIS SA (PB)	0.206	19.77 #	0.172 21/11/	2017 0.20	06 0.2	06 0.206 0.206	0.206 1@0.206			2016	150	1	30.90	2,184.30	0.119 0.334
9,567,289 0.300			01/07/2004 19/11/2	007 5062	MARAC ELECTRONICS (CR)	0.298	¬	0.298 21/11/	2017 -				6424@0.239		2015				2,851.05	0.298 0.298
766,000 1.00			01/07/2004 11/12/2	012 4937	TRIA ALFA SA (CR)	2.07	¬	2.07 21/11/	2017 -				49@2.05		2016				1,732.62	1.70 2.59
245,000 1.00			19/07/2010 11/12/2	012 4938	TRIA ALFA SA (PR)	0.600	-6.25 (E	0.640 21/11/	2017 0.60	0.6	00 0.600 0.600	0.600	50@0.600		2016	50	1	30.00	1,732.62	0.600 1.63
Suspension Sta	atus																	-		
215,246,452 0.300			25/06/2001 24/09/2	001 4446	ALTEC SA (CR)	0.012	7	0.012 30/11/2	2015 -										2,582.96	0.012 0.012
20,255,805 0.300					AXON HOLDING SA (CR)	0.058		0.058 28/04/											1,174.84	0.007 0.066
,,,,,,,,				0.30	3(0.1)	0.000	<u> </u>	20,341											.,	

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department

Section 2, 5/6

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

Number of Outstanding Securities Nominal Value	Divideno 4 2015	 Date of Las 16 Dividend [2]	t Coupon Right	ote	Shares	Closing price	% change	Previous closing price/date	Open price		ast Avg price price	Lasi	t Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Value (th		Year Year low high	
13,555,100 1.00		 	08/07/2005 4	576	MICROLAND COMPUTERS SA (CR)	0.640	¬	0.640 14/07/2009		 										{	3,675.26	0.640 0.	640 5379
40,946,303 0.360		 18/07/2005	27/11/2007 5	089	PC SYSTEMS SA (CR)	0.006	¬	0.006 31/03/2016		 				***							245.68	0.006 0.	006 9533
33,301,715 0.320		 27/06/2003	08/07/2009 5	149	AEGEK (CR)	0.031	¬	0.031 28/09/2017		 										1	,032.35	0.028 0.	056 2357
5,000,000 0.400		 03/06/2009	01/09/2014 5	087	ALCO HELLAS SA (CR)	0.180	¬	0.180 31/03/2015		 											900.00	0.180 0.	180 1753
14,870,100 0.300		 15/05/2008	26/09/2011 5	130	ALPHA GRISSIN S.A. (CR)	0.014	¬	0.014 13/04/2017		 											208.18	0.014 0.0	031 9533
81,644,555 0.300		 01/07/2008	02/09/2002 5	098	ATTI - KAT SA (CR)	0.012	¬	0.012 29/05/2015		 											979.73	0.012 0.0	012 2357
20,121,710 1.21		 27/07/1992	12/03/2003 5	002	BALKAN R.E. (CR)	0.190	¬	0.190 29/08/2013		 										3	3,823.12	0.190 0.	190 8633
33,930,000 0.300		 03/07/2006	30/05/2001 4	865	BABIS VOVOS SA (CR)	0.304	¬	0.304 30/03/2012		 										10	,314.72	0.304 0.3	304 8633
14,076,360 0.370		 19/08/2008	22/07/2003 5	151	GALAXIDI S.A. (CR)	0.700	¬	0.700 02/10/2017		 										<u>(</u>	,853.45	0.231 0.	749 3573
7,847,611 1.20		 01/08/2007	28/09/2011 4	939	EDRASIS - C. PSALLIDAS SA (CR)	0.150	¬	0.150 29/11/2012		 				***						1	,177.14	0.150 0.	150 2357
36,748,909 0.730		 15/12/2005	13/12/2006 5	109	HEL. SUGAR INDUSTRY SA (CB)	0.075	¬	0.075 29/02/2016		 										2	2,756.17	0.075 0.0	075 3577
30,390,000 0.310		 18/08/2008	29/12/2006 5	099	HELLENIC FISHFARMING SA (CR)	0.070	¬	0.070 02/06/2015		 				***						2	2,127.30	0.070 0.0	070 3573
13,692,227 1.47		 07/07/2006	08/10/1999 5	049	HELLENIC FABRICS SA (CR)	0.117	¬	0.117 31/03/2014		 										1	,601.99	0.117 0.	117 3763
24,619,524 0.500		 10/10/1986	30/12/2002 4	914	KERAMIA-ALLATINI (CR)	0.088	¬	0.088 30/08/2012		 				***						2	2,166.52	0.088 0.0	088 8633
66,937,526 0.700		 13/08/2010	21/05/2003 5	003	MICHANIKI SA (CR)	0.100	¬	0.100 29/08/2013		 										(,186.78	0.100 0.	100 2357
25,968,987 0.700		 13/08/2010	21/05/2003 5	004	MICHANIKI SA (PR)	0.096	¬	0.096 29/08/2013		 										(,186.78	0.096 0.0	096 2357
23,935,280 0.300		 29/06/2009	13/06/2000 5	153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107	¬	0.107 02/10/2017		 										2	2,561.07	0.017 0.	118 5557
255,459,600 0.300		 26/06/2000	03/12/2010 5	101	NEL SA (CR)	0.070	¬	0.070 31/08/2015		 										17	,882.17	0.070 0.0	070 5759
23,463,874 0.800		 23/05/2003	21/12/1999 4	918	NEORION SA (CR)	0.125	¬	0.125 30/08/2012		 										2	2,932.98	0.125 0.	125 2753
18,750,000 0.300		 02/07/2001	31/12/2012 5	154	PEGASUS PUBLISHING S.A. (CR)	0.089	¬	0.089 02/10/2017		 				***						1	,668.75	0.017 0.	336 5557
24,319,250 0.300		 09/07/2002	04/07/2007 5	150	PROODEFTIKH SA (CR)	0.060	¬	0.060 28/09/2017		 										1	,459.16	0.020 0.0	069 2357
144,688,060 0.600		 21/04/2008	10/03/2010 4	982	T BANK (CR)	0.048	7	0.052 # 29/11/2011		 										(,945.03	0.048 0.0	.048 8355
284,465,964 3.70		 20/06/2008	15/06/2009 4	913	TT HELLENIC POSTBANK (CR)	0.168	¬	0.239 #29/08/2012		 									•	47	,790.28	0.168 0.	168 8355
13,920,000 0.320		 19/11/2001	01/08/2000 4	726	TEXAPRET SA (CR)	0.080	¬	0.080 28/02/2011		 										1	,113.60	0.080 0.0	.080 3763
100,793,572 0.300		 16/07/2009	11/02/2016 5	110	TELETIPOS SA (CR)	0.060	¬	0.060 07/03/2016		 				5@0.048						(,047.61	0.060 0.0	060 5553
510,840 1.00		 15/07/2008	21/11/2013 5	036	TROPEA HOLDING (CR)	2.00	¬	0.020 # 30/03/2012		 										1	,021.68	2.00 2	2.00 3722

Daily Official ListYear: 138 Trading Day No: 226Section 2: Shares' NotesWednesday, 22 November, 2017

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
- 4446 Transfer to the "Under Supervision" Category as of 20/10/2008.
- 4576 Suspension of trading as of 14/7/2009
- 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.
- 4795 The final gross (pre-tax) dividend is � 0.30 per share and subject to withholding tax on the full dividend amount, i.e. 0,45 per share, for those shareholders liable to withholding tax, in accordance with the applicable tax law provisions.
- 4814 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4815 Transfer to the Low Dispersion Category as of 30/5/2011.
- 4817 Transfer to the Low Dispersion Category as of 30/5/2011
- 4823 Transfer to the Low Dispersion category as of 4/4/2006.
- 4827 Transfer to the Low Dispersion category as of 5/5/2010.
- 4865 Suspension of trading as of 2/4/2012.
- 4882 Transfer to the Surveillance Category as of 10/4/2012.
- 4887 Transfer to the Surveillance Category as of 10/4/2012.
- 4888 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.
- 4937 Transfer to the UNDER DELETION category as of 30/11/2012.
- 4938 Transfer to the UNDER DELETION category as of 30/11/2012.
- 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.
- $\begin{tabular}{ll} 4958 & & Transfer to the Surveillance Category as from 5/4/2013. \end{tabular}$
- 4959 Transfer to the Surveillance Category as from 5/4/2013.
- 4977 Transfer to the "Under Surveillance Category" from 11/6/2013
- 4982 Suspension of trading as of 1/12/2011.
- 4983 Transfer to the Surveillance Category as of 5/4/2013
- 4997 Transfer to the Under Supervision Category as of 21/12/2009. The 6,870,053 new (CB) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 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.
- 5007 Transfer to the Surveillance category, as of 11/10/2013.
- 5031 The 612,300 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 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.
- $\,$ 5046 $\,$ $\,$ Transfer to the Low Dispersion category as of 8/4/2011.
- 5049 Under suspension of trading as of 1/4/2014
- 5057 Transfer to the Surveillance Category as of 29/12/2011

Hellenic Exchanges – Athens Stock Exchange S.A.

Daily Official ListYear: 138 Trading Day No: 226Section 2: Shares' NotesWednesday, 22 November, 2017

Shares' Notes

Code	Note text

- 5058 Transfer to the Surveillance Category as of 29/12/2011
- 5062 Transfer to the UNDER DELETION category as of 4/6/2014.
- 5080 Suspension of trading as of 6/9/2011.
- 5087 Suspension of trading as of 1/4/2015.
- 5089 Transfer to the Surveillance Category as of 8/4/2015.
- 5092 Transfer to the UNDER DELETION category as of 8/4/2015.
- 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.
- 5104 Transfer to the "Low Dispersion" Category as of 31/10/2014. Change of the company name from "MIG REAL ESTATE R.E.I.C." to "NBG PANGAEA R.E.I.C." as of 30/12/2015.
- 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
- 5114 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 5116 Transfer to the Low Dispersion Category as of 20/4/2016.
- 5118 Transfer to the Surveillance Category as of 25/11/2011. Issue of a Convertible Bond Loan in progress through a rights issue. Rights' trading period on ATHEX: 22/09/2016 03/10/2016, pre-emption rights' subscription period: 22/09/2016 06/10/2016.
- 5123 Transfer to the Surveillance Category as of 10/4/2014.
- 5124 The 30,874,635 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 5127 Transfer to the Low Dispersion Category as of 03/03/2017.
- 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.
- 5142 Transfer to the Under Deletion Category as of 10/05/2017
- 5143 Transfer to the Under Deletion Category as of 10/05/2017
- 5144 Transfer to the Under Deletion Category as of 10/05/2017
- 5145 Transfer to the Under Deletion Category as of 10/05/2017
- 5146 Transfer to the Surveillance Category as of 10/4/2012. The 77,573,688 new (CR) shares, resulting from the recent share capital increase through a rights issue, are not yet admitted to trading on the ATHEX.
- 5149 Suspension of trading as of 29/09/2017.
- 5150 Suspension of trading as of 29/09/2017.
- 5151 Suspension of trading as of 03/10/2017.
- 5152 Transfer to the Surveillance Category as of 10/4/2012.
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017

Daily Official ListYear: 138 Trading Day No: 226Section 3: Figures of Securities TransactionsWednesday, 22 November, 2017

Securities Blocks Details

Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
JUMBO SA (CR)	107,720	13.36	1,438,600.60	10:38:12	20
JUMBO SA (CR)	29,535	13.42	396,212.03	10:47:57	20
JUMBO SA (CR)	131,420	13.42	1,762,999.30	10:48:29	20
JUMBO SA (CR)	100,000	13.64	1,364,000.00	12:43:33	20
OTE (CR)	50,000	10.40	520,000.00	13:40:14	20
OPAP (CR)	250,000	10.06	2,515,000.00	15:05:38	20
OPAP (CR)	300,000	10.06	3,018,000.00	15:07:11	20
JUMBO SA (CR)	69,814	13.53	944,234.35	16:03:40	20
OPAP (CR)	53,601	10.06	539,226.06	16:32:01	20
JUMBO SA (CR)	34,000	13.42	456,110.00	16:32:51	20
HELLENIC PETROLEUM (CR)	17	7.50	127.50	16:46:21	18
OPAP (CR)	50,000	10.06	503,000.00	16:56:35	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 Official ListYear: 138 Trading Day No: 226Section 3: Figures of Securities TransactionsWednesday, 22 November, 2017

00011011 01 1	.gu. 00 01 0	counties ma	nouomono									
Shares F	Rights De	tails										
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value
06/11/2017	09/11/2017	23/11/2017	20/11/2017	EUROCONSULTANTS S.A. (CR)								
06/11/2017	09/11/2017	23/11/2017	20/11/2017	KEKROPS S.A. (CR)								

Daily Official List Section 3: Figures of Securities Transactions			Year: 138 Trading E Wednesday, 22 Nove	•
Shares Forced Sales				
Securities	Transaction s Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

1 - Normal Forced Sale.

No Forced Transactions.

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

Daily Official List Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017 Section 3: Figures of Securities Transactions Forced Sales Registered Shares Transactions Transactions Start Date End Date Initial Remaining Avg price Avg price Number of Securities Date Volume Trades Volume Volume (day) (period) Value

No Fixed Registered Shares Forced Sales.

Forced Sales Notes

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

Daily Official List								Year: 138	Trading [Day No: 226
Section 3: Figures of Securities Transactions								Wednesday	, 22 Nove	ember, 2017
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	22/11/2017	5,000	619,082			619,082	11,757,690.00	18.9921	0.37	30/06/2016

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.

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

Convertible Corporate Bonds - Regulated Market

Num I Bo	Listed Inds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Conmon	upon Preffered	Tradin g	Corporate Bonds	Price min	Price max	Closing price	Previous price		Volume	Transactions Value	Last ord	ler Buy / Sell	Date	ear min	Year max
233,	,698,458	0.30	0.30	1.00	11/10/2025	9		5		1	FORTHNET S.A. (Convertible)								0.1000	В	15/11/2017	100.0000	100.0000
1,	,774,359	13.76	9.77	0.00	21/10/2025	18		26		1	NIREUS S.A. (Convertible)				74.0000	28/09/2017			60.0000	В	22/11/2017	61.0501	99.0000

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.

Section 5, 1/1

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	Dupon Preffered	Tradir g	Corporate Bonds	Accrued Yield.T.Mat Int.	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last orde Price B	er uy / Sell	Date	ear min	Year max
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		1		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	13.4750 3.7510	100.1900	100.2000	100.1993	100.0710 21/11/2017	75,000	76,160.13	100.0500	В	22/11/2017	100.0200	100.5000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		1		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	12.9167 2.9610	100.4100	100.4200	100.4151	100.4000 21/11/2017	78,000	79,331.30	100.3000	В	22/11/2017	100.0100	100.6400
50,000	1,000.00	1,000.00	4.25	20/06/2022	5		1		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	18.5347 3.7560	101.6800	101.6800	101.6800	101.6650 21/11/2017	30,000	31,060.04	101.3100	В	22/11/2017	100.0230	101.8500
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		2		1	O.P.A.P. S.A. (Non Convertible)	6.2222 2.6800	102.7700	102.9700	102.9700	102.8000 21/11/2017	78,000	80,784.53	102.7700	В	22/11/2017	100.2800	103.1000
40,000,000	1.00	1.00	5.00	04/10/2021	5		5		1	HOUSEMARKET S.A. (Non Convertible)	0.0071 3.8570	103.1400	103.1400	103.1400	103.2170 21/11/2017	1,000	1,038.48	103.1000	В	22/11/2017	100.1895	103.2500

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.

Section 5, 1/1

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

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	Government Bonds	Prio mi	-	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								93.0000	В	01/08/2017
1,792,455,803	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00					10.0000 22/06/2015					
1,771,485,249	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					
1,744,316,583	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					
1,498,761,836	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					
1,469,952,920	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					
1,525,434,082	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					
1,503,860,546	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					
1,435,418,132	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					
1,368,045,727	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					
1,373,758,194	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					
1,452,639,893	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00					10.0000 22/06/2015					
1,410,344,954	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00					10.0000 22/06/2015					
1,444,202,190	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00					10.0000 22/06/2015					
1,505,138,031	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00					10.0000 22/06/2015					
1,396,254,095	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00					10.0000 22/06/2015					
1,382,167,704	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00					10.0000 22/06/2015					
1,337,331,257	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00					10.0000 22/06/2015					
1,371,908,706	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00					10.0000 22/06/2015					
1,360,659,778	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00					10.0000 22/06/2015					
1,432,747,403	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00					10.0000 22/06/2015					
742,153	1,000.00	0.36 FLF	R Actual/360	10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000										
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) * (Pieces) * (Pi

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List

Year: 138 Trading Day No: 226

Section 5: Government Bonds Traded with the Open Outcry Method

Wednesday, 22 November, 2017

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		utcry in Ca Buy / Sel	. ,	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro)													
103,746	GBP / 10	01/12	0.25		58	1	01/12/1930	98	2.5	360 National Mortgage Bank	2.27 05/02/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		60	1	01/12/1928	100	2.5	360 National Mortgage Bank							

Government Bonds Notes

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Section 5, 1/1

Athex & ATHEXClear Members List

Member Name			-	Stock Market		Derivati	ives Market	ATHE	XClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			а						
6, DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
5, MERLIN ATHINA	+30 2103677400	210-33311193							
ALPHA BANK A.E.								а	
40, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
103, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
40, STADIOU STR ATHINA	(210)-3265546	(210)-3265811							
ARGUS STOCKBROKERS LTD			а	а		а			
25 , DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
ATLANTIC SECURITIES LIMITED			а	а					
37, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
ATLAS SECURITIES S.A			а			а			
, 125 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925							
ATTICA BANK S.A.								а	
54, AKADIMIAS STR. ATHINA	(210)-3390757	(210)-3646090							
23, OMIROU ATHINA	+30 2103669261	210-3669265							
23, OMIROU STR. ATHINA	(210)-3669000	(210)-3669410							
AXIA VENTURES GROUP LTD	057.00	057	а	а					
, KRANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
AXON SECURITIES S.A.			а			а			
48, STADIOU ATHINA	+30 2103363800	210-3243903							
BANK OF AMERICA MERRILL LYNCH			а	а					
2 , KING EDWARD STREET LONDON	+44 20276281000								
BETA SECURITIES S.A.			а		а	а			а
29 , ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
BNP PARIBAS SECURITIES SERVICES								а	
2, LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
CAPITAL SECURITIES S.A.	20 21022/0700	20 210 22/0020	а			а			
58, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820	_						
CFS SECURITIES-INVESTMENT SERVICES S.A.	. 20 2102240000	. 20 210 2240000	а						
3, PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980	а	а					
CITIGROUP GLOBAL MARKET LTD 1, CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000		а	а					
CREDIT SUISSE SECURITIES (EUROPE) LIMITED	+44 0207 7004000		а	а					
ONE CABOT SQUARE LONDON	+44 2078888888		а	а					
CYCLOS SECURITIES S.A.	144 207000000		а			а			а
39, PANEPISTIMIOU ATHINA	+30 2103364300	+30 210-3239122	-						-
D.A. TSEKOURAS SEC. S.A.	100 210000 1000	100 210 0207122	а						
33, STADIOU ATHINA	+30 2103245100	210-3211997	-						
DEUTSCHE BANK S.A.	22 2 . 202 10 100		а	а		а			
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
DYNAMIC SECURITIES S.A.			а			а			а
8, OMIROU ATHINA	+30 2103677700	210-3677777							
EL. PETROPOULAKIS SECURITIES S.A.			а			а			
9, ARISTEIDOU ATHINA	+30 2103213928	+30 210-3216810							
EUROBANK EQUITIES INVESTMENT FIRM S.A			а		a	а	а		а
, FILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
EUROBANK ERGASIAS S.A.								а	
8, OTHONOS ATHINA	+30 2103337000	210-3245916							
8, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
EUROCORP INVESTMENT SERVICES S.A.	. ,	, , , , , , , , , , , , , , , , , , , ,	а			а			а
14, FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
EUROTRUST BROKERAGE S.A.			а						
113, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
EUROXX SECURITIES S.A.			а		а	а	а		а
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.			а						
7-9, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE:	XClear Mem
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
GUARDIAN TRUST SECURITIES S.A			a	IVICITIDEI	IVIDACI	а	INIGICI	Cleaning	Cleaning
1, ERMOU ATHINA	+30 2103378700	210-3220498	•			•			
ELLENIC BANK (INVESTMENTS) LTD				а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
IELLENICAMERICAN SEC. S.A.			а		а	а			а
7, ANDREA PAPANDREOU ATHINA	+30 2103311100	+30 210-3215968							
SBC BANK PLC								а	
09-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000							
NDEX SECURITIES S.A.			а						
, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							
IVESTMENT BANK OF GREECE S.A.			а		а	а	a	а	
2 , 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			
5, VALAORITOU ATHINA	+30 2103678600	+30 210-3641002							
ARAMANOF SECURITIES-INV. SERVICES S.A.			а			а			
, SQ. AGION THEODORON ATHINA	+30 2103212947	+30 210-3217088							
AIKI FINANCIAL SERVICES LTD				а					
5, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.		,	а		а	а			
CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618	-			-			
AGNA TRUST SECURITIES S.A			а						
2-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910							
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
GEORGIOU SOURI ATHINA	+30 2103671800	210-3671830							
IDAS BROKERAGE S.A.			а		а				
SOFOKLEOUS ATHINA	+30 2141008800	+30 210-3253205							
. 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	
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
B, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
ATIONAL SECURITIES S.A	(210) 3320017	(210) 3320070	а		а	а	а		
6, KIFISIAS AVE , BUILDING A ATHINA	+30 2107720000	+30 210-7720002	•		64	•	a		
UNTIUS SECURITIES S.A	+30 2107720000	+30 210-7720002	а						
DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846	•						
NE PLUS CAPITAL LIMITED	+30 2 103330377	+30210-3234040	а	а					
NE PLUS CAPITAL LIWITED 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FI	I OOD \$1122272740		64	4					
5 PRODROMOU AVENUE, UNEWORLD PARKVIEW HOUSE, 3RD FI ANTELAKIS SECURITIES S.A.	LOCIDANIZZO/3/00		а		а	а	а		
ANTELAKIS SECURITIES S.A. 7, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550	ea		-4	ea -	- 4		
	TJU Z 100703000	210-0727000	а			а			
EGASUS SECURITIES S.A 7 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760	a			a			
	TJU 2 1030/0/00	+30 ∠ 10-30/0/00						а	
RAEUS BANK S.A. Amerikis Str. Athina	(210)-3335000	(210) 2225070	а			а		a	
		(210)-3335079							
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
AMERIKIS ATHINA	+30 2103335000	210-3335079							
RAEUS SECURITIES S.A.	00.046222	040.00	а		а	а	а		а
KORAI ATHINA	+30 2103354100	210-3354170							
RELIUM SECURITIES-INVESTMENT SERVICES S.A.			а			а			
2, KIFISIAS ATHINA	+30 2103677000	+30 210-6926403							
ROCHOICE SECURITIES LTD			а	а					
, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
HARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
, THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
DCIETE GENERALE S.A.			а	а		а			
7 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
OLIDUS SECURITIES S.A			а			а			а
4, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
T. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
7-9, SOFOKLEOUS ATHINA	+30 2103213336	+30 210-3246572							

Daily Official List
Section 6: Additional Infos
Year: 138 Trading Day No: 226
Wednesday, 22 November, 2017

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	Clear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD			а	а					
154, LIMASSOL AVENUE, STROVOLOS NICOSIA	+357 22121700	357 22338800							
UBS LIMITED			а	а					
1 FINSRURY AVENUE LONDON	+44 2075687135								

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
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
MIDAS BROKERAGE S.A.	11/01/2006
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
BYTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
CC HBC AG (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2013
NATIONAL SECURITIES S.A	29/04/2013
PIRAEUS SECURITIES S.A.	04/05/2015
CENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
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
NATIONAL SECURITIES S.A	25/06/2013
ELTON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
EUROBANK ERGASIAS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A	06/11/2017
MIDAS BROKERAGE S.A.	07/01/2016
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
FOLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
FOURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016
EUROXX SECURITIES S.A.	01/12/2016
PIRAEUS SECURITIES S.A.	06/03/2017
GEK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
GR. SARANTIS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/06/2017
BETA SECURITIES S.A.	14/05/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016
GRIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
IELLENIC EXCHANGES-A.S.E. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
HELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
HYGEIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
NTERCONTINENTAL (CR)	Main Market

List of Stocks under Market Making operations

ecurities Market Maker	Stock Category Start Market Making
INTRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
INTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
BETA SECURITIES S.A. EUROXX SECURITIES S.A.	10/04/2017 12/06/2017
PIRAEUS SECURITIES S.A.	28/09/2013
J & P - AVAX SA (CR)	Zo/09/2013 Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
JUMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
MIDAS BROKERAGE S.A.	27/07/2016
PIRAEUS SECURITIES S.A.	06/03/2017
KLOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
KRI-KRI S.A. (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
LAMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
LAMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A. MADEIN INVESTMENT CROID (CD)	16/01/2017 Main Market
MARFIN INVESTMENT GROUP (CR) HELLENICAMERICAN SEC. S.A.	Main Market 25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
MLS MULTIMEDIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/12/2015
MOTOR OIL (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
HELLENICAMERICAN SEC. S.A.	01/09/2014
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
MYTILINEOS HOLDINGS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
NATIONAL SECURITIES S.A	25/06/2013
PIRAEUS SECURITIES S.A.	04/05/2015
NATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A. MERIT SECURITIES S.A	20/04/2015 03/09/2013
MIDAS BROKERAGE S.A.	03/04/2013
NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
OPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
MIDAS BROKERAGE S.A.	04/04/2016
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENICAMERICAN SEC. S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
MIDAS BROKERAGE S.A. NATIONAL SECURITIES S.A.	01/10/2015
NATIONAL SECURITIES S.A PIRAEUS SECURITIES S.A.	01/12/2012 08/09/2013
PIRAEUS SECURITIES S.A. PAPOUTSANIS (CR)	08/09/2013 Main Market
The Constitute (City)	25/11/2013
RETA SECURITIES SIA	
BETA SECURITIES S.A. PETROPOULOS PETROS (CR)	25/11/2013 Main Market

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
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
MIDAS BROKERAGE S.A.	11/01/2016
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
PLAISIO COMPUTERS SA (CR)	Main Market
BETA SECURITIES S.A.	05/05/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/03/2015
PPC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
MERIT SECURITIES S.A	06/11/2017
MIDAS BROKERAGE S.A.	04/04/2016
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
QUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
S.KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
TITAN CEMENT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
VIOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List		Year	138 Trading Day No: 226
Section 6: Additional Infos		Wedn	esday, 22 November, 2017
Equity Investment Instruments Aknowledgements			
Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
AEOLIAN INVESTMENT FUND S.A.	0.57	0.44	-22.81%
ALPHA TRUST ANDROMEDA SA	25.16	18.05	-28.25%

Aknowledgements Notes

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

Daily Official List
Year: 138 Trading Day No: 226
Section 7: Index Futures
Wednesday, 22 November, 2017

Underlying Asset									Derivatives Market		Life high Life low			
Price max Price min Closing price change	Delivery Month	Open price I	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Settlement price	Settlement price Life high Life		h Life low Trades Volume	Open Interest	
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
1,901.06 1,879.10 1,881.13 -0.58%	December 2017	1,880.00	1,889.75	1,868.00	1,874.50	1,874.50			1,873.50	2,029.50)	388	1,563	5,531
	January 2018	1,875.75	1,884.00	1,868.00	1,874.00	1,874.00			1,873.25	1,897.00)	9	18	322
	February 2018					1,901.25								
	March 2018					1,904.25								
	June 2018					1,913.75								
	September 2018					1,924.00								

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

						es Market	Deriva										Asset	Jnderlyin	
7,165	Volume	les Volume		e low	Life high Life	Settlement price	sk	ast Bid La	е	Closing	Last price	Price min L	rice max F	Open price P	Delivery Month	change	osing price	Price min (Price max
(Contract Size: 100 Securities, Physical Delive									-			-				A. (CR)	DING S.A	PTO) HOL	ADMIE (I
7,165	76	1	21		2.10	1.88			16	6	,	1.84	1.88	1.85	December 2017	1.09%	1.86	1.83	1.87
-					1.93	1.86			15	-					March 2018				
									16	-					June 2018				
									37	-					September 2018				
(Contract Size: 100 Securities, Physical Deliver																		ANK (CR	ALPHA E
30,404	11,058	9	309		2.20	1.44			15	5	•	1.45	1.53	1.51	December 2017	-3.33%	1.45	1.45	1.53
15	2	1	1		1.74	1.46			i0	0	1	1.50	1.50	1.50	March 2018				
									i2						June 2018				
			-						i3	-					September 2018				
(Contract Size: 100 Securities, Physical Delive																	(CR)	BANK S.A	ATTICA
1,554	12	1	1		0.074	0.048			16	6	0.	0.046	0.046	0.046	December 2017	0.00%	0.048	0.045	0.049
-									18	-					March 2018				
									19						June 2018				
									19	-					September 2018				
(Contract Size: 100 Securities, Physical Deliver																		AG (CR)	СС НВС
297					29.78	27.47			19						December 2017	-1.15%	27.43	27.41	27.62
									3	-					March 2018				
									17						June 2018				
									22	-					September 2018				
(Contract Size: 100 Securities, Physical Delive																	GS (CB)	Y HOLDIN	CENERG
8,119	179	7	27		1.28	1.01			13	3	1	1.01	1.04	1.02	December 2017	0.00%	1.02	1.00	1.04
									13	-					March 2018				
									13						June 2018				
									14	-					September 2018				
(Contract Size: 100 Securities, Physical Delive																		R (CR)	ELLAKT
6,550	104	5	16		1.78	1.53			i3	3	-	1.52	1.53	1.52	December 2017	1.33%	1.52	1.50	1.54
									i1	-					March 2018				
									i2						June 2018				
									i3	-					September 2018				
(Contract Size: 100 Securities, Physical Delive																?)	SIAS (CF	NK ERGA	EUROB <i>A</i>
74,923	8,011	В	288		0.946	0.549			i0	0	0.	0.548	0.573	0.569	December 2017	-1.26%	0.550	0.546	0.574
15					0.761	0.543			1						March 2018				
									3						June 2018				
		-							6	-					September 2018				
(Contract Size: 100 Securities, Physical Delive																			EYDAP S
1,300	29	2	12		6.58	5.70			0	0		5.70	5.75	5.72	December 2017	0.70%	5.74	5.68	5.74
									4	-					March 2018				
		-							7 80						June 2018 September 2018				
-			-						,	-					September 2010				

Hellenic Exchanges – Athens Stock Exchange S.A.
Strategic Communication & Market Analysis Division - Market Analysis Department

Section 7, 1/4

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

Open Interest					ratives Market	Deriv									Asset	nderlyin	
Open Interest	Volume	Trades Volume		Life high Life low	Settlement price	Last Ask	Last Bid	ng price	t price Clos	rice min Las	ice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																LIE (CR)	OLLI FO
1,152	20	19		21.64	15.75			15.65	15.65	15.64	15.98	15.90	December 2017	-0.63%	15.70	15.56	15.99
35	26	8		17.99	15.78			15.72	15.72	15.72	15.92	15.92	March 2018				
								15.98					June 2018				
								16.07					September 2018				
(Contract Size: 100 Securities, Physical De																(CR)	OURLIS
149				5.79	5.43			5.51					December 2017	-0.73%	5.46	5.39	5.55
								5.54					March 2018				
								5.56					June 2018				
								5.59					September 2018				
(Contract Size: 100 Securities, Physical De																IA (CR)	EK TER
7,752	24	7		4.40	4.10			4.10	4.10	4.06	4.11	4.11	December 2017	0.00%	4.10	4.05	4.12
503	7	2		4.36	4.10			4.10	4.10	4.10	4.10	4.10	March 2018				
								4.15					June 2018				
								4.17					September 2018	-			
(Contract Size: 100 Securities, Physical De														R)	TIES (C	PROPER	RIVALI
322	11	3		9.14	8.43			8.51	8.51	8.50	8.51	8.50	December 2017	-1.53%	8.37	8.35	8.51
								8.55					March 2018				
								8.60					June 2018				
								8.64					September 2018				
(Contract Size: 100 Securities, Physical De														.S.E. (CR)	IGES-A	EXCHA	ELLENI
3,681	42	11		5.50	4.48			4.48	4.48	4.46	4.52	4.46	December 2017	0.22%	4.46	4.45	4.53
								4.48					March 2018				
								4.50					June 2018				
								4.53					September 2018				
(Contract Size: 100 Securities, Physical De														CR)	EUM (C	PETRO	ELLENI
3,636	170	64		7.80	7.06			7.08	7.08	7.05	7.20	7.19	December 2017	-0.69%	7.20	7.14	7.29
13	12	3		7.29	7.10			7.11	7.11	7.11	7.12	7.12	March 2018				
								7.33					June 2018				
								7.37					September 2018				
(Contract Size: 100 Securities, Physical De																(CR)	ITRALC
4,417	245	25		1.31	1.02			1.02	1.02	1.01	1.02	1.02	December 2017	2.97%	1.04	1.01	1.04
								1.02					March 2018				
								1.02					June 2018				
								1.03					September 2018				
(Contract Size: 100 Securities, Physical De																A (CR)	JMBO S
1,283	171	82		16.00	13.55			13.57	13.57	13.39	13.67	13.39	December 2017	1.80%	13.55	13.21	13.67
1				13.49	13.56			13.40					March 2018				
								13.46					June 2018				
								13.53					September 2018				

Hellenic Exchanges – Athens Stock Exchange S.A.
Strategic Communication & Market Analysis Division - Market Analysis Department

Section 7, 2/4

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

					atives Market	Deriv									j Asset	Jnderlyin	
Open Interest	Volume	Trades	N	Life high Life low	Settlement price	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical Deliv														A (CR)	MENT SA	EVELOP	LAMDA I
1,348	198	78		7.28	5.52			5.58	5.58	5.32	5.65	5.33	December 2017	5.11%	5.55	5.29	5.66
								5.31					March 2018				
								5.34					June 2018				
								5.37					September 2018				
(Contract Size: 100 Securities, Physical Deliv														OUP (CR)	NT GRO	NVESTM	MARFIN
51,071	1,879	68		0.151	0.095			0.093	0.093	0.090	0.095	0.093	December 2017	2.20%	0.093	0.089	0.093
99				0.093	0.094			0.092					March 2018				
								0.092					June 2018				
								0.093					September 2018				
(Contract Size: 100 Securities, Physical Deliv																OIL (CR)	MOTOR
628				21.69	20.08			20.42					December 2017	0.00%	20.39	20.25	20.44
5				20.74	20.08			20.52					March 2018				
								20.62					June 2018				
								20.73					September 2018				
(Contract Size: 100 Securities, Physical Deliv														CR)	INGS (C	OS HOLI	MYTILIN
10,302	234	55		9.39	9.20			9.20	9.20	9.04	9.20	9.04	December 2017	2.22%	9.20	9.00	9.20
25	2	2		9.25	9.18			9.19	9.19	9.10	9.19	9.10	March 2018				
								9.10					June 2018				
								9.15					September 2018				
(Contract Size: 100 Securities, Physical Deliv															CR)	L BANK	NATION
200,156	23,409	368		0.365	0.241			0.238	0.238	0.237	0.253	0.250	December 2017	-2.85%	0.239	0.235	0.252
135	4	2		0.260	0.242			0.240	0.240	0.240	0.252	0.252	March 2018				
								0.249					June 2018				
<u></u>								0.250					September 2018				
(Contract Size: 100 Securities, Physical Deliv																R)	OPAP (C
2,696	58	16		9.77	9.41			9.39	9.39	9.39	9.47	9.41	December 2017	0.00%	10.06	9.96	10.08
								10.12					March 2018				
								10.18					June 2018				
								10.23					September 2018				
(Contract Size: 100 Securities, Physical Deliv																	OTE (CR
5,744	180	25		10.90	10.41			10.45	10.45	10.38	10.45	10.40	December 2017	0.38%	10.44	10.37	10.46
98	10	1		10.84	10.52			10.55	10.55	10.55	10.55	10.55	March 2018				
								10.52					June 2018				
								10.58					September 2018				
(Contract Size: 100 Securities, Physical Deliv																A. (CR)	P.P.A. S.
1,024	24	16		16.07	15.58			15.60	15.60	15.59	16.00	15.98	December 2017	-2.32%	15.60	15.53	15.97
								16.07					March 2018				
								16.15					June 2018				
								16.24					September 2018				

Hellenic Exchanges – Athens Stock Exchange S.A.
Strategic Communication & Market Analysis Division - Market Analysis Department

Section 7, 3/4

Wednesday, 22 November, 2017

Underlyin	ng Asset								Deri	atives Market						
Price max Price min C	Closing price change	Delivery Month	Open price F	rice max	Price min L	ast price Clos	sing price	Last Bid	Last Ask	Settlement price	Life high	Life low	Trades	Volume	Open Interes	est
PIRAEUS BANK (C	CR)														(Contract Size: 100 Securities, Physic	ical Delivery)
2.13 1.98	2.03 -2.87%	December 2017	2.11	2.14	1.98	2.01	2.01			2.06	5.05		276	2,470	14,14	41
		March 2018	1.99	1.99	1.99	1.99	1.99			2.01	2.61		1	10	4	47
		June 2018					2.11								-	
		September 2018					2.13									
PPC (CR)															(Contract Size: 100 Securities, Physic	ical Delivery)
2.16 2.11	2.12 0.95%	December 2017	2.13	2.15	2.11	2.12	2.12			2.12	2.31		91	674	7,57	71
		March 2018	2.12	2.12	2.12	2.12	2.12			2.11	2.12		1	1		
		June 2018					2.12								-	
		September 2018					2.14									
TERNA ENERGY ((CR)														(Contract Size: 100 Securities, Physic	ical Delivery)
4.12 4.00	4.12 1.23%	December 2017	4.02	4.08	4.02	4.05	4.05			4.06	4.37		17	58	3,70	06
		March 2018					4.10									
		June 2018					4.12									
		September 2018					4.14								···	-
TITAN CEMENT (C	CR)														(Contract Size: 100 Securities, Physic	ical Delivery)
20.36 20.07	20.20 0.55%	December 2017	20.36	20.36	20.24	20.24	20.24			20.23	24.60		6	12	95:	53
		March 2018					20.22			20.23	21.24					1
		June 2018					20.32								-	
		September 2018					20.43									
VIOHALCO SA/NV	(CB)														(Contract Size: 100 Securities, Physic	ical Delivery)
2.98 2.87	2.93 1.38%	December 2017	2.90	2.98	2.88	2.97	2.97			2.97	3.49		89	357	10,25	:51
		March 2018	2.91	2.99	2.91	2.99	2.99			2.98	3.18		7	92	291	
		June 2018					2.92								-	
		September 2018					2.94									

Year: 138 Trading Day No: 226

Wednesday, 22 November, 2017

FTSE/Athex Large Cap

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

								all Option	ns																Pul U	ptions						
					ber 2017						Januar	,			Other	Months				Decemb							Januar	,			Other Months	
cerise ce	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)pen Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excer Pric
1,500	0.00	0.00	0.00	-	377.00	-	-	-	-	-		-	-	-			0.00	0.00	0.00	-	0.05		-		-		-	-	-	-		1,5
1,525	0.00	0.00	0.00	-	352.00	-	-	-	-		-	-	-	-			0.00	0.00	0.00	-	0.11	-	-	-	-	-	-	-	-	-		1,5
1,550	0.00	0.00	0.00	-	327.00	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.23	-	-	-	-	-	-	-	-	-		1,5
1,575	0.00	0.00	0.00	-	302.00	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.44	-	-	-	-	-	-	-	-	-		1,5
1,600	0.00	0.00	0.00	-	277.00	-		-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.81	-	-	-	-	-	-	-	-	-		1,6
1,625	0.00	0.00	0.00	-	253.00	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	1.40	-	-	-	-	-	-	-	-	-		1,6
1,650	0.00	0.00	0.00	-	229.00	-		-	-	-	-		-				0.00	0.00	0.00	-	2.40	-	-	-		-	-	-	-			1,6
1,675	0.00	0.00	0.00	-	206.00	-	20	-	-	-	-	-	-	-			0.00	0.00	0.00	-	3.80	-	-	-	-	-	-	-	-	-		1,6
1,700	0.00	0.00	0.00	-	183.00	-		0.00	0.00	0.00	-	190.00	-				0.00	0.00	0.00	-	6.00	-	-	0.00	0.00	0.00	-	17.75	-			1,7
1,725	0.00	0.00	0.00	-	161.00	-	-	0.00	0.00	0.00	-	170.00	-	-			0.00	0.00	0.00	-	8.90	-	5	0.00	0.00	0.00	-	23.00	-	-		1,7
1,750	0.00	0.00	0.00	-	140.00	-	-	0.00	0.00	0.00	-	152.00	-	-			0.00	0.00	0.00	-	13.00	-	26	0.00	0.00	0.00	-	29.25	-	-		1,7
1,775	0.00	0.00	0.00	-	120.00	-	-	0.00	0.00	0.00	-	134.00	-	-			0.00	0.00	0.00	-	18.25	-	-	0.00	0.00	0.00	-	36.75	-	-		1,7
,800	0.00	0.00	0.00	-	102.00	-		0.00	0.00	0.00	-	118.00	-				24.00	0.00	24.00	24.00	24.00	2	29	0.00	0.00	0.00	-	45.25	-			1,
825	0.00	0.00	0.00	-	85.50	-	56	0.00	0.00	0.00	-	103.00	-	40			0.00	0.00	0.00	-	33.50	-	4	0.00	0.00	0.00	-	55.00	-	40		1,
,850	76.50	76.50	65.50	65.50	65.50	11	161	0.00	0.00	0.00	-	89.50	-	-			36.00	76.50	36.00	38.00	38.00	19	59	0.00	0.00	0.00	-	66.50	-	-		1,
,875	59.00	59.00	47.00	47.00	47.00	17	28	72.50	72.50	72.50	72.50	72.50	20	20			48.50	59.00	48.50	48.50	48.50	3	22	0.00	0.00	0.00	-	79.00	-	20		1,
,900	40.00	40.25	36.25	38.00	38.00	80	155	60.50	60.50	60.50	60.50	60.50	40	40			65.00	40.25	61.00	61.00	61.00	5	124	0.00	0.00	0.00	-	92.50	-			1,
,925	30.00	30.00	27.00	29.00	29.00	169	113	44.00	46.00	43.50	46.00	46.00	180	40			0.00	30.00	0.00	-	84.50	-	260	0.00	0.00	0.00	-	107.00	-	-		1,
,950	0.00	0.00	0.00	-	28.25	-	97	0.00	0.00	0.00	-	46.75	-	-			0.00	0.00	0.00	-	101.00	-	1,111	0.00	0.00	0.00	-	124.00	-	-		1
,975	14.00	15.00	14.00	15.00	15.00	319	462	0.00	0.00	0.00	-	39.25	-	-			0.00	15.00	0.00	-	119.00	-	203	0.00	0.00	0.00	-	141.00	-	-		1
,000	0.00	0.00	0.00	-	16.25	-	99	0.00	0.00	0.00	-	32.50	-				0.00	0.00	0.00	-	139.00	-	-	0.00	0.00	0.00	-	159.00	-			2,
,050	5.00	6.00	5.00	6.00	6.00	2	548	0.00	0.00	0.00	-	21.75	-	-			0.00	6.00	0.00	-	182.00	-	9	0.00	0.00	0.00	-	198.00	-	-		2,
,100	0.00	0.00	0.00	-	4.50	-	101	0.00	0.00	0.00	-	14.25	-				0.00	0.00	0.00	-	227.00	-	-	0.00	0.00	0.00	-	241.00	-			2,
,150	0.00	0.00	0.00	-	2.20	-	1	0.00	0.00	0.00	-	9.10	-	-			0.00	0.00	0.00	-	275.00	-	-	0.00	0.00	0.00	-	285.00	-	-		2
,200	0.00	0.00	0.00	-	0.98	-	12	0.00	0.00	0.00	-	5.60	-	-			0.00	0.00	0.00	-	324.00	-	-	0.00	0.00	0.00	-	332.00	-	-		2
250	0.00	0.00	0.00	-	0.42	-	-	0.00	0.00	0.00	-	3.40	-	-			0.00	0.00	0.00	-	373.00	-	-	0.00	0.00	0.00	-	379.00	-	-		2
,300	0.00	0.00	0.00	-	0.17	-		-	-	-	-		-				0.00	0.00	0.00	-	423.00	-	-	-		-	-	-	-			2
350	0.00	0.00	0.00	-	0.07	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	472.00	-	-	-	-	-	-	-	-	-		2
,400	0.00	0.00	0.00	-	0.02	-		-	-	-	-			•			0.00	0.00	0.00	-	522.00		•	-	-	-	-	•	-			2
,450	0.00	0.00	0.00	-	0.01	-	-				-	-	-	-			0.00	0.00	0.00	-	572.00		-	-	-	-	-	-	-	-		2,
,500	0.00	0.00	0.00		0.02	-	-	-		-	-	-	-	-			0.00	0.00	0.00	-	622.00	-	-	-	-	-	-	-	-	-		2,
	Totals:					598	1,853						240	140	0	65						29	1,852						0	60	0 65	_
	Number o	of Trades					48							8		0							13							0	0	

Daily Official List Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

ALPHA BANK (CR)		
	Call Options	Put Options

-				Decemb	per 2017			•			January	/ 2018			Other Months				December 201	17						January	/ 2018			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	Volume Open Interest	Open price	Price max	Price min	Last Closing	g price Volu	ume)pen Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	t Excerise Price
0.900	0.000	0.000	0.000		0.601	-	-	0.000	0.000	0.000		0.603	-	-		0.000	0.000	0.000	0.0	001 -		-	0.000	0.000	0.000		0.001	-	-		0.009
0.950	0.000	0.000	0.000		0.551	-	-	0.000	0.000	0.000		0.554	-	-		0.000	0.000	0.000	0.0	001 -			0.000	0.000	0.000		0.001	-	-		0.010
1.000	0.000	0.000	0.000		0.501	-	-	0.000	0.000	0.000		0.505	-			0.000	0.000	0.000	0.0	001 -		-	0.000	0.000	0.000		0.002	-	-		0.010
1.100	0.000	0.000	0.000		0.402	-	-	0.000	0.000	0.000		0.410	-			0.000	0.000	0.000	0.0	001 -		-	0.000	0.000	0.000		0.006	-	-		0.011
1.200	0.000	0.000	0.000		0.304	-	10	0.000	0.000	0.000		0.320	-			0.000	0.000	0.000	0.0	002 -		-	0.000	0.000	0.000		0.016	-	-		0.012
1.300	0.000	0.000	0.000		0.211	-	-	0.000	0.000	0.000		0.241	-			0.000	0.000	0.000	0.0	009 -		-	0.000	0.000	0.000		0.037		-		0.013
1.400	0.000	0.000	0.000		0.132	-	10	0.000	0.000	0.000		0.173	-			0.000	0.000	0.000	0.0)30 -		-	0.000	0.000	0.000		0.069	-	-		0.014
1.500	0.000	0.000	0.000		0.073	-	200	0.000	0.000	0.000		0.119	-			0.000	0.000	0.000	0.0)71 -		-	0.000	0.000	0.000		0.115		-		0.015
1.600	0.000	0.000	0.000		0.035	-	-	0.000	0.000	0.000		0.080	-			0.000	0.000	0.000	0.1	134 -		-	0.000	0.000	0.000		0.175	-	-		0.016
1.700	0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000		0.051	-			0.000	0.000	0.000	0.2	214 -		-	0.000	0.000	0.000		0.246		-		0.017
1.800	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.032	-	-		0.000	0.000	0.000	0.3	304 -		-	0.000	0.000	0.000		0.327	-	-		0.018
1.900	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.019	-	-		0.000	0.000	0.000	0.4	101 -		-	0.000	0.000	0.000		0.415	-	-		0.019
2.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.011	-	-		0.000	0.000	0.000	0.5	500 -		-	0.000	0.000	0.000		0.507	-	-		0.020
2.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000	0.7	700 -		-	0.000	0.000	0.000		0.701	-	-		0.022
2.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000	0.9	900 -		-	0.000	0.000	0.000		0.900	-	-		0.024
2.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	1.1	10 -		-	0.000	0.000	0.000		1.10	-	-		0.026
2.800	0.000	0.000	0.000		0.001	-	-						-			0.000	0.000	0.000	1.3	30 -		-						-	-		0.028
3.000	0.000	0.000	0.000		0.001	-	-						-			0.000	0.000	0.000	1.9	50 -		-							-		0.030
3.200	0.000	0.000	0.000		0.002	-	-						-			0.000	0.000	0.000	1.3	70 -		-						-	-		0.032
	Totals:					0	220						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: 138 Trading Day No: 226 Wednesday, 22 November, 2017

NATIONAL BANK (CR) Call Options

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

Put Options

								on opio																		ptions						
				Deceml	ber 2017						January 2	2018				Months				Decem	ber 2017						January 20)18			Other Mor	ths
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Cl price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clo price	sing price	Volume	Open Interest	Volume Open	Interest Excerise Price
0.050	0.000	0.000	0.000		0.196	-	-	0.000	0.000	0.000		0.196	-	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-			0.00
0.100	0.000	0.000	0.000		0.146	-		0.000	0.000	0.000		0.146	-	-			0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000		0.001		-		0.00
0.150	0.000	0.000	0.000		0.098	-		0.000	0.000	0.000		0.098	-	-			0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.002		-		0.002
0.200	0.000	0.000	0.000		0.057	-		0.000	0.000	0.000		0.058	-	-			0.000	0.000	0.000		0.011	-	-	0.000	0.000	0.000		0.012		-		0.002
0.250	0.000	0.000	0.000		0.030	-		0.000	0.000	0.000		0.031		-			0.000	0.000	0.000		0.033		-	0.000	0.000	0.000		0.034		-		0.003
0.300	0.000	0.000	0.000		0.014	-		0.000	0.000	0.000		0.015	-	-			0.000	0.000	0.000		0.068	-	-	0.000	0.000	0.000		0.069		-		0.003
0.350	0.000	0.000	0.000		0.006	-		0.000	0.000	0.000		0.007		-			0.000	0.000	0.000		0.110		-	0.000	0.000	0.000		0.111		-		0.004
0.400	0.000	0.000	0.000		0.003	-		0.000	0.000	0.000		0.003	-	-			0.000	0.000	0.000		0.156	-	-	0.000	0.000	0.000		0.157		-		0.004
0.450	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.002		-			0.000	0.000	0.000		0.205		-	0.000	0.000	0.000		0.205		-		0.00
0.500	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000		0.254	-	-	0.000	0.000	0.000		0.254	-	-		0.00
0.550	0.000	0.000	0.000		0.006	-		0.000	0.000	0.000		0.002		-			0.000	0.000	0.000		0.304		-	0.000	0.000	0.000		0.304		-		0.00
0.600	0.000	0.000	0.000		0.005	-							-	-			0.000	0.000	0.000		0.354	-	-							-		0.00
0.650	0.000	0.000	0.000		0.004	-							-	-			0.000	0.000	0.000		0.404		-							-		0.00
	Totals:					0	0						0	0	0	0						0	0						0	0	0	0
	Number o	of Trades:					0							0		0							0.00							0	0	

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

OPAP (CR)		
	Call Options	Put Options

				Deceml	ber 2017						Januar	y 2018			Other	Months				Deceml	ber 2017						Januar	y 2018			Other Mo	nths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price \	/olume	Open Interest	Volume	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 Ope	n Interest	Excerise Price
6.000	0.000	0.000	0.000		4.07	-							-	-			0.000	0.000	0.000		0.001	-	-						-	-			0.060
6.400	0.000	0.000	0.000		3.67	-											0.000	0.000	0.000		0.001	-	-						-	-			0.064
6.800	0.000	0.000	0.000		3.27	-	-										0.000	0.000	0.000		0.001	-	-						-	-			0.068
7.200	0.000	0.000	0.000		2.87	-											0.000	0.000	0.000		0.002	-	-						-	-			0.072
7.600	0.000	0.000	0.000		2.47	-	-	0.000	0.000	0.000		2.50		-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.019	-	-			0.076
8.000	0.000	0.000	0.000		2.08	-		0.000	0.000	0.000		2.13	-				0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000		0.042	-				0.080
8.400	0.000	0.000	0.000		1.69	-	-	0.000	0.000	0.000		1.77	-	-			0.000	0.000	0.000		0.017	-	-	0.000	0.000	0.000		0.085	-	-			0.084
8.800	0.000	0.000	0.000		1.32	-	-	0.000	0.000	0.000		1.44	-	-			0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000		0.153	-				0.088
9.200	0.000	0.000	0.000		0.984	-	-	0.000	0.000	0.000		1.15					0.000	0.000	0.000		0.112	-	70	0.000	0.000	0.000		0.256	-	-			0.092
9.600	0.000	0.000	0.000		0.698	-	20	0.000	0.000	0.000		0.889					0.000	0.000	0.000		0.226	-	-	0.000	0.000	0.000		0.399	-	-			0.096
10.000	0.180	0.203	0.175	0.180	0.180	230	230	0.000	0.000	0.000		0.674					0.000	0.000	0.000		0.393	-	-	0.000	0.000	0.000		0.583	-	-			0.100
11.000	0.000	0.000	0.000		0.128	-		0.000	0.000	0.000		0.299					0.000	0.000	0.000		1.06	-	-	0.000	0.000	0.000		1.21	-	-			0.110
12.000	0.000	0.000	0.000		0.024	-	-	0.000	0.000	0.000		0.115					0.000	0.000	0.000		1.96	-	-	0.000	0.000	0.000		2.03	-	-			0.120
13.000	0.000	0.000	0.000		0.003	-		0.000	0.000	0.000		0.040					0.000	0.000	0.000		2.94	-	-	0.000	0.000	0.000		2.96	-	-			0.130
14.000	0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.012		-			0.000	0.000	0.000		3.94	-	-	0.000	0.000	0.000		3.94	-	-			0.140
15.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003					0.000	0.000	0.000		4.94	-	-	0.000	0.000	0.000		4.94	-	-			0.150
	Totals:					230	250						0	0	0	0						230	70						0	0	0	0	
	Number o	of Trades:					13							0		0							0.00							0	0		

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

OTE (CR)		
	Call Options	Put Options

				Decem	ber 2017						January	y 2018			Other Months				Decem	ber 2017						Januar	y 2018			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	e Volun	Open Intere	st Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
6.400	0.000	0.000	0.000		4.01											0.000	0.000	0.000		0.001	-	-						-			0.064
6.800	0.000	0.000	0.000		3.61	-	-						-	-		0.000	0.000	0.000		0.001		-							-		0.068
7.200	0.000	0.000	0.000		3.21	-	-						-	-		0.000	0.000	0.000		0.001	-	-							-		0.072
7.600	0.000	0.000	0.000		2.81		-						-	-		0.000	0.000	0.000		0.001		-							-		0.076
8.000	0.000	0.000	0.000		2.41	-	-	0.000	0.000	0.000		2.43	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001		-		0.080
8.400	0.000	0.000	0.000		2.01	-	-	0.000	0.000	0.000		2.03	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.003	-	-		0.084
8.800	0.000	0.000	0.000		1.61	-	-	0.000	0.000	0.000		1.64	-	-		0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.012		-		0.088
9.200	0.000	0.000	0.000		1.22		-	0.000	0.000	0.000		1.27	-	-		0.000	0.000	0.000		0.004		-	0.000	0.000	0.000		0.039		-		0.092
9.600	0.000	0.000	0.000		0.839	-	-	0.000	0.000	0.000		0.927	-	-		0.000	0.000	0.000		0.026	-	-	0.000	0.000	0.000		0.096		-		0.096
10.000	0.000	0.000	0.000		0.508	-	7	0.000	0.000	0.000		0.639	-	-		0.000	0.000	0.000		0.095		-	0.000	0.000	0.000		0.207		-		0.100
11.000	0.000	0.000	0.000		0.066	-	124	0.000	0.000	0.000		0.180	-	-		0.000	0.000	0.000		0.654	-	41	0.000	0.000	0.000		0.750		-		0.110
12.000	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.032	-	-		0.000	0.000	0.000		1.60		-	0.000	0.000	0.000		1.61		-		0.120
13.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		2.60	-	-	0.000	0.000	0.000		2.60		-		0.130
14.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		3.60		-	0.000	0.000	0.000		3.60		-		0.140
15.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-			0.000	0.000	0.000		4.60	-	-	0.000	0.000	0.000		4.60		-		0.150
16.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001				0.000	0.000	0.000		5.60		-	0.000	0.000	0.000		5.60	-			0.160
	Totals:					0	131						0	0	0 0						0	41						0	0	0 0	-
	Number	of Trades:					0							0	0							0.00							0	0	

Year: 138 Trading Day No: 226

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

Wednesday, 22 November, 2017

PIRAEUS BANK (CR)

FIRALU							C	Call Option	ns														Put O	otions						
				Decemb							Januar	•		Other Months				Decem	ber 2017						January 2				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 Vo	Open Interes	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	losing price	Volume O	pen Interest	Volume Open Interest	Excerise Price
0.050	0.000	0.000	0.000		2.04	-	-								0.000	0.000	0.000		0.001	-	-						-	-		0.001
0.100	0.000	0.000	0.000		1.99		-								0.000	0.000	0.000		0.006	-	-									0.001
0.150	0.000	0.000	0.000		1.94	-									0.000	0.000	0.000		0.022	-	-						-			0.002
0.200	0.000	0.000	0.000		1.89	-	-								0.000	0.000	0.000		0.046	-	-						-	-		0.002
0.250	0.000	0.000	0.000		1.84	-	-								0.000	0.000	0.000		0.077	-	-						-			0.003
0.300	0.000	0.000	0.000		1.79	-	-								0.000	0.000	0.000		0.113	-	-									0.003
0.350	0.000	0.000	0.000		1.74	-	-								0.000	0.000	0.000		0.152	-	-									0.004
0.400	0.000	0.000	0.000		1.69	-	-								0.000	0.000	0.000		0.194	-	-									0.004
0.450	0.000	0.000	0.000		1.64		-								0.000	0.000	0.000		0.238		-									0.005
0.500	0.000	0.000	0.000		1.59	-	-								0.000	0.000	0.000		0.001	-	-						-	-		0.005
1.500	0.000	0.000	0.000		0.592	-	-	0.000	0.000	0.000		0.606			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.011				0.015
1.600	0.000	0.000	0.000		0.494	-	-	0.000	0.000	0.000		0.516			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.021	-	-		0.016
1.700	0.000	0.000	0.000		0.398	-	-	0.000	0.000	0.000		0.433			0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.038	-			0.017
1.800	0.000	0.000	0.000		0.307	-	-	0.000	0.000	0.000		0.358			0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000		0.062	-	-		0.018
1.900	0.000	0.000	0.000		0.227	-	-	0.000	0.000	0.000		0.290			0.000	0.000	0.000		0.035	-	-	0.000	0.000	0.000		0.094				0.019
2.000		0.000			0.159	-	-			0.210	0.210	0.210	100 100		0.000				0.066	-	10	0.000	0.000	0.000		0.135	-	-		0.020
2.200	0.000	0.000	0.000		0.066	-	20	0.000	0.000	0.000		0.141			0.000	0.000	0.000		0.173	-	-	0.000	0.000	0.000		0.244	•	•		0.022
2.400	0.000	0.000	0.000		0.022	-	60	0.000	0.000	0.000		0.081			0.000	0.000	0.000		0.329	-	-	0.000	0.000	0.000		0.384	-	•		0.024
2.600	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.045			0.000	0.000	0.000		0.514	-	-	0.000	0.000	0.000		0.548	•	•		0.026
2.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.023			0.000	0.000	0.000		0.710	-	-	0.000	0.000	0.000		0.727	-	-		0.028
3.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.012			0.000	0.000	0.000		0.910	•	-	0.000	0.000	0.000		0.916	-	•		0.030
3.200	0.000	0.000	0.000		0.001	-	•	0.000	0.000	0.000		0.006			0.000	0.000	0.000		1.11	-	-	0.000	0.000	0.000		1.11	-	-		0.032
3.400		0.000			0.001	•		0.000	0.000	0.000		0.003			0.000	0.000	0.000		1.31	•	-	0.000	0.000	0.000		1.31	•	•		0.034
3.600		0.000			0.001	•	-	0.000	0.000	0.000		0.001			0.000				1.51	-	-	0.000	0.000	0.000		1.51	•	-		0.036
3.800		0.000			0.001	-	-								0.000				1.71	-	-						•	•		0.038
4.000		0.000			0.001	-										0.000			1.91	-	-						-	•		0.040
4.400		0.000			0.001	-	•								0.000				2.31	•	-						•	•		0.044
4.800		0.000			0.001	-	•								0.000				2.71	•	-						•	•		0.048
5.200		0.000			0.001	-	•									0.000			3.11	•	-						•	•		0.052
5.600		0.000			0.002	-									0.000				3.51	-	-						-	•		0.056
6.000		0.000			0.001	•	-						-		0.000				3.91	-	•						-	•		0.060
6.400		0.000			0.002		-									0.000			4.31	•							•			0.064
6.800		0.000			0.001	-	-						-		0.000				4.71	-	•						-	•		0.068
7.200		0.000	0.000		0.001	-	-								0.000	0.000	0.000		5.11	-	-						-	-		0.072
	Totals:					0	80						100 100	0 0						0	10						0	0	0 0	
	Number o	of Trades:					0						1	0							0.00							0	0	_

Year: 138 Trading Day No: 226 Wednesday, 22 November, 2017

PPC (CR)		
	Call Options	Put Options

December 2017 January 2018									Other Months December 2017							January 2018						Other Months								
Excerise Price	Open price	Price max	Price min	n Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min		rice Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min		Clasina neiss	/olume	Open Interest	Open price	Price max	Price min		losing price	Volume O	pen Interest	Volume Open Interest	Excerise Price
1.300	0.000	0.000	0.000		0.802		-	0.000	0.000	0.000	0.804		-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-		0.013
1.400	0.000	0.000	0.000		0.702	-	-	0.000	0.000	0.000	0.705	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001				0.014
1.500	0.000	0.000	0.000		0.602	-	-	0.000	0.000	0.000	0.606	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.015
1.600	0.000	0.000	0.000		0.503	-	-	0.000	0.000	0.000	0.509	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.004				0.016
1.700	0.000	0.000	0.000		0.405	-	-	0.000	0.000	0.000	0.416		-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.011	-			0.017
1.800	0.000	0.000	0.000		0.311	-	70	0.000	0.000	0.000	0.330	-	-		0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.024				0.018
1.900	0.000	0.000	0.000		0.225		10	0.000	0.000	0.000	0.253	-	-		0.000	0.000	0.000		0.023		-	0.000	0.000	0.000		0.047				0.019
2.000	0.165	0.165	0.165	0.165	0.165	70	455	0.000	0.000	0.000	0.186	-	-		0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000		0.080				0.020
2.200	0.000	0.000	0.000		0.056		5	0.000	0.000	0.000	0.091	-	-		0.000	0.000	0.000		0.154		-	0.000	0.000	0.000		0.184				0.022
2.400	0.000	0.000	0.000		0.015	-	-	0.000	0.000	0.000	0.038	-	-		0.000	0.000	0.000		0.313	-	-	0.000	0.000	0.000		0.332				0.024
2.600	0.000	0.000	0.000		0.003		-	0.000	0.000	0.000	0.014	-	-		0.000	0.000	0.000		0.501	-	-	0.000	0.000	0.000		0.509	-	-		0.026
2.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000		0.700	-	-	0.000	0.000	0.000		0.701	-	-		0.028
3.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000		0.900	-	-	0.000	0.000	0.000		0.900	-	-		0.030
3.200	0.000	0.000	0.000		0.002	-	-					-	-		0.000	0.000	0.000		1.10	-	-									0.032
3.400	0.000	0.000	0.000		0.001	-	-						-		0.000	0.000	0.000		1.30	-	-						-			0.034
3.600	0.000	0.000	0.000		0.001	-	-					-	-		0.000	0.000	0.000		1.50	-	-						-			0.036
3.800	0.000	0.000	0.000		0.001	-	-						-		0.000	0.000	0.000		1.70	-	-						-	-		0.038
4.000	0.000	0.000	0.000		0.001		-					-	-		0.000	0.000	0.000		1.90	-	-									0.040
4.400	0.000	0.000	0.000		0.001	-	-						-		0.000	0.000	0.000		2.30	-	-						-			0.044
4.800	0.000	0.000	0.000		0.001	-	-					-	-		0.000	0.000	0.000		2.70	-	-						-	-		0.048
5.200	0.000	0.000	0.000		0.002		-					-	-		0.000	0.000	0.000		3.10	-	-						-	-		0.052
5.600	0.000	0.000	0.000		0.001		-					-	-		0.000	0.000	0.000		3.50	-	-									0.056
6.000	0.000	0.000	0.000		0.001	-	-						-		0.000	0.000	0.000		3.90	-	-						-			0.060
6.400	0.000	0.000	0.000		0.001		-					-	-		0.000	0.000	0.000		4.30	-	-									0.064
6.800	0.000	0.000	0.000		0.001	-	100								0.000	0.000	0.000		4.70		-						-	-		0.068
	Totals:					70	640					0	0	0 0						70	0	-					0	0	0 0	
	Number o	of Trades:					2						0	0							0.00							0	0	

Wednesday, 22 November, 2017

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]		
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume		
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)		19,599	5.31%					828		
AEGNBOR	AEGEAN AIRLINES (CR)	2,100	21,520	5.31%					11,201		
ALPHABOR	ALPHA BANK (CR)	1	59,225	5.31%					7,604,093		
ALMYBOR	ALUMIL (CR)										
TATTBOR	ATTICA BANK S.A. (CR)	23,223	3,239	5.31%					3,140		
EEEBOR	CC HBC AG (CR)	3,234	12	5.28%					70,546		
CENERBOR	CENERGY HOLDINGS (CB)		58,098	5.31%							
ELLAKTORBOR	ELLAKTOR (CR)		86,667	5.31%							
EUROBBOR	EUROBANK ERGASIAS (CR)	8,541	124,624	3.31%					15,707,174		
EYDAPBOR	EYDAP S.A. (CR)	1,500	4,956	5.31%					17,780		
FFGRPBOR	FOLLI FOLLIE (CR)	1,615	75,938	5.31%					608,509		
FOYRKBOR	FOURLIS (CR)	1,700	2,063	5.31%					4,650		
GEKTERNABOR	GEK TERNA (CR)	150	26,520	5.31%					1,293		
SARBOR	GR. SARANTIS SA (CR)	1,370	1,713	5.31%					195		
EUPROBOR	GRIVALIA PROPERTIES (CR)	3,150	81,491	5.31%					10,533		
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	1,899	492,099	5.31%					100,365		
ELPEBOR	HELLENIC PETROLEUM (CR)	16,263	103,505	5.31%					42,741		
INLOTBOR	INTRALOT (CR)	30,756	55,009	4.24%	21,764	3.34%			803		
BELABOR	JUMBO SA (CR)	3,124	167,563	5.31%					37,162		
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	139									
MIGBOR	MARFIN INVESTMENT GROUP (CR)	100,000	182,129	5.31%					744,474		
MOHBOR	MOTOR OIL (CR)	9,469	49,931	5.31%					47,206		
MYTILBOR	MYTILINEOS HOLDINGS (CR)	2,066	266,262	5.31%					4,165		
ETEBOR	NATIONAL BANK (CR)	100,000	437,240	5.31%			1,066,667	3.00%	101,495,009		
OPAPBOR	OPAP (CR)	50,100	61,422	3.31%	100	2.65%			814,784		
HTOBOR	OTE (CR)	6,281	57,368	5.31%					285,094		
PPABOR	P.P.A. S.A. (CR)	368	943	5.31%					2,901		
TPEIRBOR	PIRAEUS BANK (CR)	306	4,037	5.31%					7,992,497		
PLAISBOR	PLAISIO COMPUTERS SA (CR)										
PPCBOR	PPC (CR)	6,190	108,834	5.31%					1,763,750		
QUALBOR	QUALITY & RELIABILITY SA (CR)						***				

Stock Lending Notes

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

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List Year: 138 Trading Day No: 226 Section 7: Stock Lending Analytic Figures Wednesday, 22 November, 2017

			Mu	ultilateral Trar	nsactions[1]		Bilateral ⁻	Fransactions[2]	Stock Borrowing through OTC (volume)[3]		
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume		
TENERGYBOR	TERNA ENERGY (CR)	2,500	42,430	3.31%							
TITKBOR	TITAN CEMENT (CR)	1,329	205,799	5.31%					16,704		
VIOBOR	VIOHALCO SA/NV (CB)	3,234	62,711	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.

Section 7, 2/2 Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official ListYear: 138 Trading Day No: 226Appendix A: Sectors codification for listed companiesWednesday, 22 November, 2017

3763

Clothing & Accessories

Sectors codification for listed companies

3747

12003

ETF

Toys

533-Exploration & Production537-Integrated Oil & Gas1353-Commodity Chemicals1357-Specialty Chemicals1753-Aluminum1755-Nonferrous Metals1757-Steel1775-General Mining

1757-Steel1775-General Mining2353-Building Materials & Fixtures2357-Heavy Construction2723-Containers & Packaging2727-Diversified Industrials

2733-Electrical Components & Equipment2753-Commercial Vehicles & Trucks2757-Industrial Machinery2773-Marine Transportation2777-Transportation Services2791-Business Support Services

2797 **Industrial Suppliers** 3535 Distillers & Vintners Soft Drinks 3537 3573 Farming Fishing & Plantations 3577 Food Products 3722 **Durable Household Products Furnishings** 3726 3728 Home Construction

3765-Footwear3767-Personal Products3785-Tobacco4533-Health Care Providers4535-Medical Equipment4577-Pharmaceuticals

5337-Food Retailers & Wholesalers5371-Apparel Retailers5373-Broadline Retailers5375-Home Improvement Retailers5379-Specialty Retailers5553-Broadcasting & Entertainment

 5555
 - Media Agencies
 5557
 - Publishing

 5751
 - Airlines
 5752
 - Gambling

 5753
 - Hotels
 5755
 - Recreation

5753- Hotels5755- Recreational Services5757- Restaurants & Bars5759- Travel & Tourism6535- Fixed Line Telecommunications6575- Mobile Telecommunications

7535 - Conventional Electricity 7537 - Alternative Electricity
7577 - Water 8355 - Banks

8534 Insurance Brokers 8536 Property & Casualty Insurance Real Estate Holding & Development Real Estate Services 8633 8637 Industrial & Office REITs 8674 Diversified REITs 8671 Specialty REITs 8775 Specialty Finance 8675

8777 - Investment Services 8985 - Equity Investment Instruments 9533 - Computer Services 9535 - Internet

9537 - Software 9572 - Computer Hardware

9574 - Electronic Office Equipment 9578 - Telecommunications Equipment



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