# Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity



Friday, 22 December, 2017 Year: 138 Trading Day No: 248



Daily Official List Year: 138 Trading Day No: 248 Friday, 22 December, 2017

#### Disclaimer:

Hellenic Exchanges-Athens Stock Exchange S.A. endeavours to ensure that the data and other material ("Information") presented on the Daily Official List are accurate and complete, but it is not liable for any errors or omissions of data or /and for the accuracy, credibility, updating and completeness of the aforesaid information nor it has any liability arising directly or indirectly from the use of the above Information.

The Company is not liable for the accuracy of the data included in listed companies' announcements. Only the sender of such an announcement is fully and solely liable for any infringement of third party's rights from the content of such announcement, All contents of the Daily Official List are provided only for information purposes and do not constitute investment advice or solicitation to invest in securities or other products listed for trading on the Exchange.

You acknowledge and agree that the Company is the owner of any property rights related to any Information appearing on the Daily Official List including intellectual property rights copyright, trademarks, etc.

The above data are a property of the Hellenic Exchanges-Athens Exchange and are copyright protected. Users are forbidden to reproduce, modify, copy, sale, transmit or redistribute, by all reproduction means and methods, part or the whole of the above data, without reference to their source.

The commercial exploitation of these data is, also, forbidden by third parties. Hellenic Exchanges-Athens Exchange does not carry any responsibility, direct or indirect, derived from usage or accidental alteration of the above data when used by third parties.

#### Hellenic Exchanges – Athens Stock Exchange S.A.

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

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

Athex Members Guarantee Fund

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

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

Hellenic Republic Capital Market Commission

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

Hellenic Exchanges - Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List

Year: 138 Trading Day No: 248

Friday, 22 December, 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

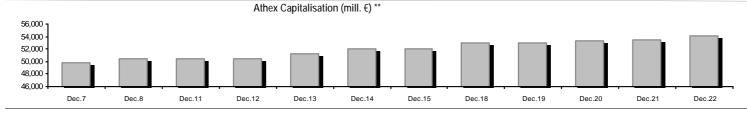
Appendix A: Sectors codification for listed companies

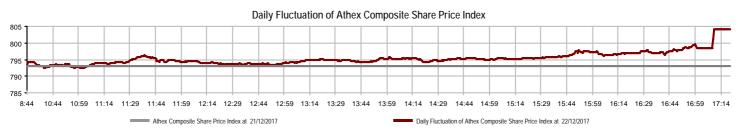
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

#### Summary of Markets



Athex Capitalisation (mill. €) **:	54.100.69		Derivatives Total Open Interest	418,908	
Daily change: mill. €   %	682.86	1.28%	in Index Futures   % daily chng	6,138	-1.16%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg	50,106.50	21.76%	in Stock Futures   % daily ching	·	0.22%
Athex Composite Share Price Index   % daily chnq	804.05	1.38%	, , ,	408,299 3,549	2.66%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	49,681.96 668.78	1.3070	in Index Options   % daily chng in Stock Options   % daily chng	922	0.55%
Securities' Transactions Value with Block Trades Method 6-1 (	110,662.03		Derivatives Contracts Volume:	21,928	
Daily change: %	4,952.86	4.69%	Daily change: pieces   %	-28,549	-56.56%
YtD Avg Trans. Value: thou. $\in$   % chng prev year Avg	57,945.39	-4.03%	YtD Avg Derivatives Contracts % chng prev year Avg	77,838	25.28%
Blocks Transactions Value of Method 6-1 (thou. €)	66,500.64		Derivatives Trades Number:	1,527	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	245.27		Daily change: number   %	-504	-24.82%
Bonds Transactions Value (thou.€)	314.28		YtD Avg Derivatives Trades number % chng prev year Avg	2,630	1.34%
Securities' Transactions Volume with Block Trades Method 6-1 (	(th 154,983.	48	Lending Total Open Interest	669,442	
Daily change: thou. pieces   %	96,110.57	163.25%	Daily change: pieces   %	-649,455	-49.24%
YtD Avg Volume: % chng prev year Avg	71,929.23	-25.26%	Lending Volume (Multilateral/Bilateral)	29,000	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	100,881.48		Daily change: pieces   %	-877,300	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces	791.44 308,639		Multilateral Lending	1,000	
Bonds Transactions Volume	300,037		Bilateral Lending	28,000	
Securities' Trades Number with Block Trades Method 6-1	17,638		Lending Trades Number:	3	-70.00%
Daily change: number   %	-1,402	-7.36%	Daily change: %	-7	
YtD Avg Derivatives Trades number % chng prev year Avg	17,432	-7.60%	Multilateral Lending Trades Number	2	
Number of Blocks Method 6-1	15		ŭ	1	
Number of Blocks Method 6-2 & 6-3	1		Bilateral Lending Trades Number	1	
Number of Bonds Transactions	20				



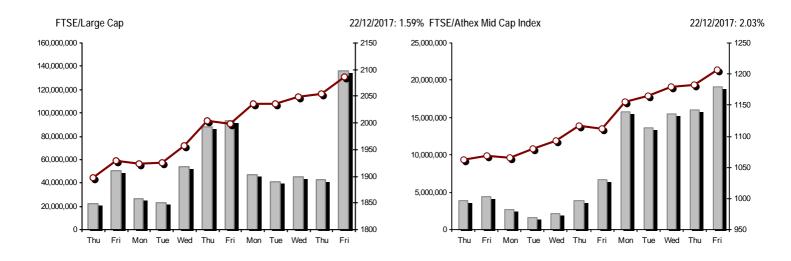


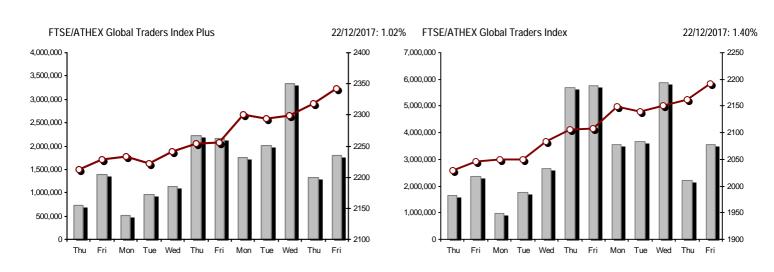
Athex Indices									
Index name	22/12/2017	21/12/2017	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	804.05 #	793.12	10.93	1.38%	792.43	804.05	602.43	859.78	24.92% #
FTSE/Athex Large Cap	2,087.09 #	2,054.47	32.62	1.59%	2,053.18	2,087.09	1,610.77	2,232.65	19.89% #
FTSE/Athex Mid Cap Index	1,206.83 #	1,182.82	24.01	2.03%	1,180.00	1,206.83	753.69	1,206.83	60.12% #
FTSE/ATHEX-CSE Banking Index	669.29 #	655.94	13.35	2.04%	655.60	669.29	457.74	867.45	5.53% #
FTSE/ATHEX Global Traders Index Plus	2,341.94 #	2,318.28	23.66	1.02%	2,318.28	2,342.04	1,470.95	2,349.47	54.74% #
FTSE/ATHEX Global Traders Index	2,191.75 #	2,161.46	30.29	1.40%	2,160.41	2,191.75	1,591.53	2,191.75	33.35% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	1,966.13 #	1,960.53	5.60	0.29%	1,955.98	1,970.21	1,304.24	1,983.60	46.65% #
ATHEX Mid & SmallCap Price Index	3,449.64 #	3,423.13	26.51	0.77%	3,423.13	3,451.64	1,675.92	3,451.64	105.84% #
FTSE/Athex Market Index	515.95 #	507.79	8.16	1.61%	507.47	515.95	396.30	550.39	20.81% #
FTSE Med Index	4,269.99 #	4,238.67	31.32	0.74%			3,792.30	4,897.79	-7.10% Œ
Athex Composite Index Total Return Index	1,250.05 #	1,233.07	16.98	1.38%	1,232.00	1,250.05	918.99	1,327.35	27.32% #
FTSE/Athex Large Cap Total Return	3,024.23 #	2,976.97	47.26	1.59%			2,349.55	3,263.22	20.30% #
FTSE/ATHEX Large Cap Net Total Return	897.84 #	883.81	14.03	1.59%	883.26	897.84	678.89	953.15	22.37% #
FTSE/Athex Mid Cap Total Return	1,452.94 #	1,424.03	28.91	2.03%			949.72	1,457.66	57.93% #
FTSE/ATHEX-CSE Banking Total Return Index	641.34 #	628.55	12.79	2.03%			477.21	881.88	-1.49% Œ
Hellenic Mid & Small Cap Index	1,036.36 #	1,026.72	9.64	0.94%	1,023.71	1,036.36	766.60	1,064.17	31.73% #
FTSE/Athex Banks	884.29 #	866.66	17.63	2.03%	866.20	884.29	604.79	1,146.11	5.53% #
FTSE/Athex Financial Services	1,117.64 #	1,106.10	11.54	1.04%	1,095.37	1,120.62	888.97	1,294.25	5.77% #
FTSE/Athex Industrial Goods & Services	2,276.16 #	2,259.08	17.08	0.76%	2,246.48	2,277.50	1,432.54	2,385.78	56.44% #
FTSE/Athex Retail	2,839.44 #	2,771.12	68.32	2.47%	2,768.24	2,839.44	2,110.99	3,212.65	1.06% #
FTSE/ATHEX Real Estate	3,287.87 #	3,285.59	2.28	0.07%	3,261.62	3,307.34	2,518.43	3,545.33	24.40% #
FTSE/Athex Personal & Household Goods	8,053.21 #	7,750.47	302.74	3.91%	7,750.47	8,053.21	6,663.96	8,561.96	5.27% #
FTSE/Athex Food & Beverage	10,077.28 #	9,973.45	103.83	1.04%	9,973.07	10,156.98	7,597.15	11,102.57	30.73% #
FTSE/Athex Basic Resources	3,972.12 #	3,959.52	12.60	0.32%	3,951.04	3,981.73	2,665.91	4,131.98	46.82% #
FTSE/Athex Construction & Materials	2,803.27 #	2,765.81	37.46	1.35%	2,751.42	2,803.27	2,130.43	3,016.71	24.32% #
FTSE/Athex Oil & Gas	4,538.94 #	4,521.90	17.04	0.38%	4,518.27	4,557.25	2,926.97	5,024.83	51.38% #
FTSE/Athex Chemicals	11,327.19 #	11,230.39	96.80	0.86%	10,951.53	11,327.19	9,135.70	12,505.75	12.04% #
FTSE/Athex Travel & Leisure	1,839.78 #	1,788.17	51.61	2.89%	1,776.75	1,840.11	1,424.34	1,840.11	25.45% #
FTSE/Athex Technology	913.53 #	890.89	22.64	2.54%	885.04	919.59	607.65	923.54	43.00% #
FTSE/Athex Telecommunications	3,187.48 #	3,151.69	35.79	1.14%	3,110.40	3,187.48	2,292.89	3,187.48	29.68% #
FTSE/Athex Utilities	2,010.56 #	2,008.36	2.20	0.11%	1,989.15	2,014.80	1,380.52	2,554.99	32.56% #
FTSE/Athex Health Care	292.06 #	290.22	1.84	0.63%	282.86	294.36	136.14	310.46	99.06% #
Athex All Share Index	190.43 #	188.02	2.41	1.28%	190.43	190.43	148.93	199.18	19.69% #
Hellenic Corporate Bond Index	116.79 <b>Œ</b>	116.80	-0.01	-0.01%			108.78	116.85	6.75% #
Hellenic Corporate Bond Price Index	99.90 Œ	99.92	-0.02	-0.02%			96.19	100.36	2.22% #

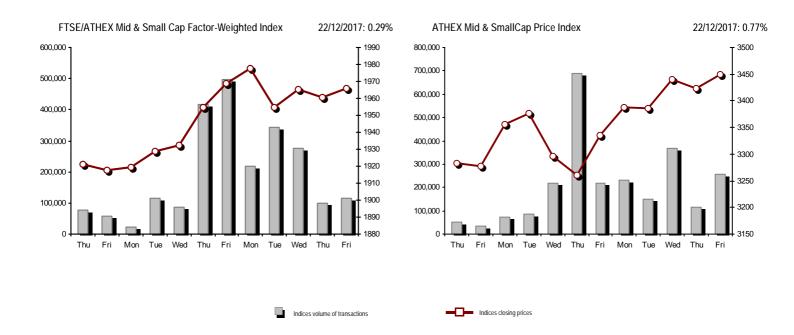
Note 1: FTSE/Med 100, Greece & Turkey 30 Rt., Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 20/12/2017.

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

#### Athex Indices







# Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	Warrants
Totals	131	114	16	1	0
Gain / Lose / Same:	73 / 27 / 31	63 / 21 / 30	9/6/1	1/0/0	0/0/0
Athex Capitalisation (mill. €) **	54,100.69	53,836.20	264.49		
Daily Average Trans/ons Value(thou.€)	57,945.39	57,784.71	22.14	38.03	3.78
Transactions Value	110,907.30	110,869.88	37.18	0.25	0.00
Main Board:	44,161.40	44,123.97	37.18	0.25	0.00
Blocks Board 6_2_3:	66,745.90	66,745.90	0.00	0.00	0.00
Forced Sales Board:	0.00	0.00	0.00	0.00	0.00
Special Terms Board:	0.00	0.00	0.00	0.00	0.00
Daily Average Transactions Volume	71,929,235	69,718,267	193,812	2,092	2,501,589
Transactions Volume	155,774,918	155,578,864	196,042	12	0
Main Board:	54,102,001	53,905,947	196,042	12	0
Blocks Board 6_2_3:	101,672,917	101,672,917	0	0	0
Forced Sales Board:	0	0	0	0	0
Special Terms Board:	0	0	0	0	0
Daily Average Number of Trades	17,432	17,286	82	2	22
Number of Trades	17,639	17,555	82	2	0
Main Board:	17,623	17,539	82	2	0
Blocks Board 6_2_3:	16	16	0	0	0
Forced Sales Board:	0	0	0	0	0
Special Terms Board:	0	0	0	0	0

# Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
8300 -	Banks	5/0/1	6,800	146,065,547	71,749,408.18	64.69%
1700 -	Basic Resources	5/4/1	606	298,828	2,216,697.54	2.00%
1300 -	Chemicals	2/0/2	75	9,039	16,977.40	0.02%
2300 -	Construction & Materials	10 / 2 / 2	1,293	492,745	2,585,642.36	2.33%
12000 -	Financial Instruments	1/0/0	2	12	248.13	0.00%
8700 -	Financial Services	2/1/1	995	3,513,398	818,849.54	0.74%
3500 -	Food & Beverage	8/0/4	201	116,938	298,951.05	0.27%
4500 -	Health Care	1/2/1	180	233,760	190,399.53	0.17%
2700 -	Industrial Goods & Services	8/6/2	455	386,739	671,821.28	0.61%
8500 -	Insurance	1/0/0	8	3,730	13,235.49	0.01%
5500 -	Media	2/0/0	3	2,651	1,488.59	0.00%
500 -	Oil & Gas	2/0/0	795	100,711	1,288,492.77	1.16%
3700 -	Personal & Household Goods	5/5/6	1,193	496,988	6,077,385.39	5.48%
8600 -	Real Estate	4/1/2	802	731,137	3,963,083.67	3.57%
5300 -	Retail	2/3/0	591	63,063	1,056,106.32	0.95%
9500 -	Technology	6/1/5	760	762,201	568,935.84	0.51%
6500 -	Telecommunications	1/0/0	455	966,398	11,154,993.49	10.06%
5700 -	Travel & Leisure	6/0/2	1,491	1,194,877	7,338,148.59	6.62%
7500 -	Utilities	2/2/2	934	336,156	896,433.99	0.81%

# Top 10 best & worst performing Shares

		Ma	in	Market			
With positive Price change	Closing price	change		With negative Price change	Closing price	change	
ATTICA BANK S.A. (CR)	0.0295	18.00%	#	IASO SA (CR)	1.105	-3.07%	Œ
INTRACOM CONSTR. (CR)	1.01	6.54%	#	HALKOR SA (CB)	1.375	-1.43%	Œ
JUMBO SA (CR)	15	4.90%	#	IKTINOS HELLAS SA (CR)	2.27	-1.30%	Œ
INTRALOT (CR)	1.158	4.89%	#	GEN. COMMERCIAL & IND.SA (CR)	0.49	-1.21%	Œ
INTRACOM HOLDINGS (CR)	0.738	4.09%	#	PPC (CR)	1.995	-1.14%	Œ
J & P - AVAX SA (CR)	0.709	3.81%	#	GR. SARANTIS SA (CR)	13.1	-1.13%	Œ
MARFIN INVESTMENT GROUP (CR)	0.1288	3.04%	#	ELASTRON (CR)	1.33	-1.11%	Œ
OPAP (CR)	10.55	3.03%	#	TERNA ENERGY (CR)	4.51	-0.88%	Œ
ALPHA BANK (CR)	1.849	2.72%	#	TITAN CEMENT CO. (PR)	15.55	-0.64%	Œ
KEKROPS SA (CR)	0.78	2.63%	#	GRIVALIA PROPERTIES (CR)	8.95	-0.56%	Œ
With the highest Transactions Value Va	alue (thou. €)	change		With the highest Transactions Volume	Volume	change	
NATIONAL BANK (CR)	32,579.28	1.93%	#	NATIONAL BANK (CR)	103,247,114	1.93%	#
ALPHA BANK (CR)	21,494.96	2.72%	#	EUROBANK ERGASIAS (CR)	16,073,331	1.23%	#
EUROBANK ERGASIAS (CR)	13,239.96	1.23%	#	ATTICA BANK S.A. (CR)	13,809,489	18.00%	#
OTE (CR)	11,154.99	1.14%	#	ALPHA BANK (CR)	11,691,546	2.72%	#
OPAP (CR)	6,635.75	3.03%	#	MARFIN INVESTMENT GROUP (CR)	3,438,051	3.04%	#
JUMBO SA (CR)	5,552.54	4.90%	#	PIRAEUS BANK (CR)	1,239,016	1.26%	#
PIRAEUS BANK (CR)	3,954.73	1.26%	#	OTE (CR)	966,398	1.14%	#
LAMDA DEVELOPMENT SA (CR)	3,743.89	1.08%	#	LAMDA DEVELOPMENT SA (CR)	653,050	1.08%	#
MYTILINEOS HOLDINGS (CR)	2,132.98	0.33%	#	OPAP (CR)	636,248	3.03%	#
TITAN CEMENT (CR)	1,807.09	1.58%	#	INTRACOM HOLDINGS (CR)	613,970	4.09%	#

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	229	640	6,138
FTSE/Athex Large Cap	229	640	6,138
Stock Futures	1,282	21,186	408,299
ADMIE (IPTO) HOLDING S.A. (CR)	25	76	7,218
ALPHA BANK (CR)	152	3,295	39,919
ATTICA BANK S.A. (CR)	39	2,797	7,442
CC HBC AG (CR)	11	39	78
CENERGY HOLDINGS (CB)	30	204	6,145
ELLAKTOR (CR)	31	166	6,102
EUROBANK ERGASIAS (CR)	93	1,175	61,335
EYDAP S.A. (CR)	6	19	1,088
FOLLI FOLLIE (CR)	42	79	655
FOURLIS (CR)	8	21	201
GEK TERNA (CR)	9	37	8,671
GRIVALIA PROPERTIES (CR)	0	0	291
HELLENIC EXCHANGES-A.S.E. (CR)	27	93	3,486
HELLENIC PETROLEUM (CR)	21	55	3,546
INTRALOT (CR)	106	839	5,888
JUMBO SA (CR)	34	98	983
LAMDA DEVELOPMENT SA (CR)	50	168	1,864
MARFIN INVESTMENT GROUP (CR)	64	1,130	67,163
MOTOR OIL (CR)	7	14	1,077
MYTILINEOS HOLDINGS (CR)	43	141	10,732
NATIONAL BANK (CR)	150	8,360	129,787
OPAP (CR)	56	233	1,579
OTE (CR)	40	263	4,729
P.P.A. S.A. (CR)	3	9	1,000
PIRAEUS BANK (CR)	124	1,355	15,279
PPC (CR)	30	197	6,780
TERNA ENERGY (CR)	0	0	3,387
TITAN CEMENT (CR)	50	136	782
VIOHALCO SA/NV (CB)	31	187	11,092
Index Options	15	97	3,549
FTSE/Athex Large Cap	15	97	3,549
Stock Options	1	5	922
ALPHA BANK (CR)	0	0	100
NATIONAL BANK (CR)	0	0	300
OPAP (CR)	0	0	135
OTE (CR)	0	0	127
PIRAEUS BANK (CR)	0	0	100
PPC (CR)	1	5	160
Total Derivatives Traded	1,527	21,928	418,908

Section 2: Analytic Figures of Shares Transactions

Section 2. Analytic	9																				2 Decembe	
Number of Outstanding Securities Nominal Value		vidends [7 2015	1] Date of Las 2016 Dividend [2]		Note	Shares	Closing price	% change	Previous clos price/date	ng Oper price		e Price Last A n max price p		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	
Warrants																						
245,745,661				27/06/2013	3	NATIONAL BANK (W)	0.001	¬	0.001 21/12/2	2017 -				965197@0.001		2015				2,890,499.88	0.001 0.0	008 8355
843,637,022				03/07/2013	}	PIRAEUS BANK (W)	0.001		0.001 21/12/2	2017 -				42010013@0.001		2015				1,406,042.51	0.001 0.0	001 8355
Main Market -	High	Liquid	dity Class																			
1,543,699,381 0.300			07/04/2008	8 18/04/2017		ALPHA BANK (CR)	1.849	2.72 #	1.8 21/12/2	2017 1.	8 1.78	86 1.849 1.849	1.839 101564@1.84	56180@1.85		2015	11,691,546	1,677	21,494,961.78	2,854,300.16	1.32 2	2.33 8355
2,339,353,394 0.300			04/06/2008	8 01/12/2015	·	ATTICA BANK S.A. (CR)	0.0295	18.00 #	0.025 21/12/2	2017 0.02	5 0.02	25 0.0315 0.0295	0.029 10000@0.029	87645@0.030		2015	13,809,489	938	404,866.91	69,010.93	0.0244 0.	135 8355
190,162,681				07/12/2016	·	CENERGY HOLDINGS (CB)	1.27	-0.47 <b>Œ</b>	1.276 21/12/2	2017 1.24	4 1.24	44 1.28 1.27	1.265 1000@1.26	1550@1.27			92,184	151	116,642.72	241,506.60	0.62 1.3	312 2727
367,769,779 6.70	0.36	0.4	0.44 29/06/2017	7 29/04/2013	3	CC HBC AG (CR)	27.05	1.05 #	26.77 21/12/2	2017 26.7	7 26.7	77 27.27 27.05	26.988 1166@26.89	347@27.24			8,969	74	242,057.68	9,948,172.52	20.37 2	9.8 3537
66,948,210 0.300	0.1005		22/09/2015	5 22/09/2015	·	FOLLI FOLLIE (CR)	19.4	2.54 #	18.92 21/12/2	2017 18.9	2 18	3.9 19.4 19.4	19.148 2447@19.38	4953@19.40		2015	54,898	572	1,051,173.04	1,298,795.27	14.36 21	.98 5379
51,330,410 0.970			21/06/2010	0 21/07/2017		FOURLIS (CR)	5.67	1.98 #	5.56 21/12/2	2017 5.5	8 5.4	47 5.67 5.67	5.589 130@5.53	277@5.67		2015	68,247	276	381,409.80	291,043.42	3.95 6	.18 3722
101,260,000 2.13	0.3037	0.3134	0.1902 27/03/2017	7 08/01/2014		GRIVALIA PROPERTIES (CR)	8.95	-0.56 <b>Œ</b>	9 21/12/2	2017 8.9	9 8.9	95 9.04 8.95	8.991 126@8.95	1000@9.03	39.91	2016	19,309	137	173,600.99	906,277.00	7.54 9	0.84 8675
133,025,996 1.41			03/07/2007	7 07/01/2002		INTRACOM HOLDINGS (CR)	0.738	4.09 #	0.709 21/12/2	2017 0.70	9 0	0.7 0.752 0.738	0.734 13499@0.738	5000@0.740		2015	613,970	486	450,442.68	98,173.19	0.292 0.	752 9578
136,059,759 0.880	0.18		0.36 19/12/2017	7 05/03/2014		JUMBO SA (CR)	15	4.90 #	14.3 21/12/2	2017 14.3	4 14	4.3 15 15	14.828 7459@14.92	8698@15.00	24.75	2016	374,452	723	5,552,539.14	2,040,896.39	12.58 1	6.5 3747
79,721,775 0.300			30/05/2007	7 23/06/2014		LAMDA DEVELOPMENT SA (CR)	6.55	1.08 #	6.48 21/12/2	2017 6.4	8 6.4	41 6.6 6.55	5.733 565@6.50	101@6.55		2015	653,050	535	3,743,894.71	522,177.63	4.2	7.1 8633
939,510,748 0.300			26/04/2007	7 29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.1288	3.04 #	0.125 21/12/2	2017 0.12	4 0.12	22 0.1306 0.1288	0.126 14950@0.128	84500@0.129		2015	3,438,051	703	431,537.73	121,008.98	0.076 0.2	213 8775
259,189,761				26/02/2016	·	VIOHALCO SA/NV (CB)	3.275	1.08 #	3.24 21/12/2	2017 3.2	2 3.2	22 3.29 3.275	3.266 316@3.27	10600@3.28			102,567	178	334,984.84	848,846.47	1.24 3	3.51 2727
232,000,000 2.12				19/06/2017	7	ADMIE (IPTO) HOLDING S.A. (CR)	1.928	0.73 #	1.914 21/12/2	2017 1.9	1 1.90	02 1.948 1.928	1.918 3000@1.92	100@1.93			132,911	334	254,887.96	447,296.00	1.68 2	2.49 7535
71,417,100 0.650	0.7	0.7	0.4 17/05/2017	7 27/06/2014		AEGEAN AIRLINES (CR)	8.29	0.61 #	8.24 21/12/2	2017 8.2	2 8.	15 8.29 8.29	8.226 500@8.19	1492@8.29	10.91	2015	14,953	128	122,996.91	592,047.76	6.3 8	3.64 5751
103,423,291 0.570			01/08/2011	1 19/04/2016		GEK TERNA (CR)	4.49	1.24 #	4.435 21/12/2	2017 4.42	5 4.4	41 4.52 4.49	4.458 1080@4.45	700@4.50	28.20	2015	80,900	182	360,633.86	464,370.58	2.2 4.0	645 2357
232,000,000 2.48	0.05		20/07/2015	5 12/12/2001		PPC (CR)	1.995	-1.14 <b>Œ</b>	2.018 21/12/2	2017 2.01	8 1.97	76 2.018 1.995	1.994 1000@1.99	6090@2.00		2015	123,390	279	246,024.28	462,840.00	1.75 4	.73 7535
9,147,151,527 0.300			16/05/2008	30/11/2015	·	NATIONAL BANK (CR)	0.316	1.93 #	0.31 21/12/2	2017 0.3	1 0.3	31 0.3164 0.316	0.31671356@0.315	31000@0.316		2015	103,247,114	1,778	32,579,283.15	2,890,499.88	0.203 0.3	377 8355
177,001,313 1.03			05/07/201	1 20/12/2007		ELLAKTOR (CR)	1.674	0.24 #	1.67 21/12/2	2017 1.66	6 1.65	58 1.688 1.674	1.671 3254@1.66	4206@1.68		2015	119,625	217	199,877.30	296,300.20	1.04 1	.83 2357
60,599,000 0.840	0.21	0.1026	0.065 30/05/2017	7 24/07/2017		HELLENIC EXCHANGES-A.S.E. (CR)	5.17	0.58 #	5.14 21/12/2	2017 5.1	4 5.0	09 5.2 5.17	5.155 220@5.15	180@5.18	26.24	2015	75,103	285	387,118.99	313,296.83	4.25 6	.26 8777
305,635,185 2.18	0.2		04/12/2017	7 01/10/2003	4795	HELLENIC PETROLEUM (CR)	7.68	0.26 #	7.66 21/12/2	2017 7.6	6 7.5	57 7.7 7.68	7.66 542@7.65	3793@7.69	85.23	2015	54,059	250	414,092.67	2,347,278.22	4.19	8.4 537
110,782,980 0.750		0.65	0.9 11/12/2017	7 04/11/2013	}	MOTOR OIL (CR)	18.76	0.43 #	18.68 21/12/2	2017 18.	8 18.6	68 18.9 18.76	18.743 100@18.72	129@18.78	10.33	2015	46,652	545	874,400.10	2,078,288.70	12.89 2	21.9 533
142,891,161 0.970			11/05/2009	9 07/07/2017		MYTILINEOS HOLDINGS (CR)	9.02	0.33 #	8.99 21/12/2	2017 9.0	3 8.9	97 9.04 9.02	9.009 30@9.01	1900@9.03		2015	236,757	441	2,132,984.33	1,288,878.27	6.0441 9	.38 1755
25,000,000 2.00	0.099	0.1114	0.0892 19/07/2017	7 08/08/2003		P.P.A. S.A. (CR)	15.74	-0.38 <b>Œ</b>	15.8 21/12/2	2017 15.	7 15.6	64 15.78 15.74	15.71 19@15.72	78@15.78	58.74	2016	919	18	14,437.26	393,500.00	12.3 16	5.77 2777
319,000,000 0.300	0.57	0.7	0.72 11/12/2013	7 25/04/2001		OPAP (CR)	10.55	3.03 #	10.24 21/12/2	2017 10.2	4 10.1	16 10.55 10.55	10.429 16323@10.45	150@10.56	15.94	2015	636,248	801	6,635,746.33	3,365,450.00	8.02 10	).55 5752
490,150,389 2.83	0.08	0.1	0.16 07/07/2017	7 18/06/1998	}	OTE (CR)	11.58	1.14 #	11.45 21/12/2	2017 11.3	9 11	1.3 11.58 11.58	11.543 3186@11.52	4800@11.60	61.30	2015	966,398	455	11,154,993.49	5,675,941.50	8.33 11	.58 6535
436,659,164 6.00			16/05/2008	31/07/2017		PIRAEUS BANK (CR)	3.22	1.26 #	3.18 21/12/2	2017 3.1	8 3.	15 3.22 3.22	3.192 20748@3.21	11580@3.23		2015	1,239,016	888	3,954,731.53	1,406,042.51	1.98 5	36 8355
34,938,742 1.55	0.15	0.16	0.175 09/05/2013	7 27/07/2000	)	GR. SARANTIS SA (CR)	13.1	-1.13 <b>Œ</b>	13.25 21/12/2	2017 13.3	5 13	3.1 13.35 13.1	13.284 124@13.10	54@13.40	41.29	2015	8,296	80	110,200.05	457,697.52	10 13	3.78 3767
77,063,568 3.00	0.1551	0.3099	0.1049 13/06/2017	7 13/06/2017		TITAN CEMENT (CR)	22.5	1.58 #	22.15 21/12/2	2017 22.	2 21.9	95 22.5 22.5	22.285 3380@22.45	1566@22.50	31.66	2015	81,089	451	1,807,089.35	1,851,627.61	19.48 27	.19 2353
2,185,998,765 0.300			02/05/2008	8 27/11/2015	·	EUROBANK ERGASIAS (CR)	0.825	1.23 #	0.815 21/12/2	2017 0.82	7 0.808	85 0.829 0.825	0.82441185@0.825	500@0.826		2015	16,073,331	1,450	13,239,963.76	1,803,448.98	0.498 1	.04 8355
Main Market -	Medi	um Lic	quidity Clas	S																		
13,126,020 0.610			08/07/2010			AS COMPANY SA (CR)	1.53		1.53 21/12/2	2017 -			5000@1.51	200@1.53	13.02	2015				20,082.81	0.64 1	.62 5379
51,119,369 0.700			01/07/2008	3 01/03/2010	)	AUDIO VISUAL ENTERPRISES (CR)	0.09	0.56 #	0.09 21/12/2	2017 0.0	9 0.0	09 0.09 0.09	0.09 1000@0.080	345@0.090		2015	151	2	13.59	4,600.74	0.056	0.22 5553
12,213,750 0.320	0.8	0.85	0.85 15/06/2017	7 22/11/2013	}	AUTOHELLAS SA (CR)	22.4	¬	22.4 21/12/2	2017 22.	4 22	2.4 22.4 22.4	22.4 250@22.40	5160@23.40	17.89	2015	40	2	896.00	273,588.00	11.53	24 5759
11,921,531 2.33				31/07/2017	·	BRIQ PROPERTIES (CR)	1.79	2.87 #	1.74 21/12/2	2017 1.7	2 1.	72 1.79 1.79	1.74 445@1.72	1250@1.79			2,155	14	3,750.35	21,339.54	1.54 2	2.05 8671

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Friday, 22 December, 2017

	J																		,		
Number of Outstanding Securities Nominal Value		vidends 2015	[1] Date of Lat 2016 Dividend [2]	st Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Av min max price pri		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[ 4]
101,123,806 0.360			22/07/2010	0 28/06/201	1	CENTRIC HOLDINGS (CR)	0.14	1.45 #	0.138 21/12/2017	0.137	0.135 0.14 0.14	0.138 2480@0.140	1981@0.141		2015	21,170	14	2,929.89	14,157.33	0.08 0.1	19 5752
9,907,500 0.300			06/10/2009	5 13/02/200	)2	CPI SA (CR)	0.17	7	0.17 21/12/2017	0.165	0.164 0.165 0.164	0.165 400@0.150	220@0.164	48.68	2017	170	4	28.04	1,684.28	0.124 0.21	18 9572
20,578,374 0.620	0.4	0.07	0.07 07/06/201	7 18/05/201	5	INFORM P. LYKOS SA (CR)	0.734	-0.81 <b>(</b>	0.74 21/12/2017	0.744	0.734 0.746 0.734	0.743 50@0.732	100@0.734		2015	1,500	4	1,113.80	15,104.53	0.427 0.8	88 2791
30,477,156 0.300			12/08/2008	8 17/10/201	7	INTRACOM CONSTR. (CR)	1.01	6.54 #	0.948 21/12/2017	0.948	0.948 1.01 1.01	0.988 2000@0.992	1200@1.02		2015	59,832	98	59,096.20	30,781.93	0.54331.185	54 2357
77,654,850 0.580			01/07/201	1 21/02/200	3	J & P - AVAX SA (CR)	0.709	3.81 #	0.683 21/12/2017	0.685	0.68 0.709 0.709	0.692 450@0.703	3800@0.710		2015	96,347	144	66,652.76	55,057.29	0.38 0.76	68 2357
4,740,000 0.860				14/03/200	)3	LOGISMOS S.A. (CR)	0.272	¬	0.272 21/12/2017	0.27	0.258 0.274 0.272	0.265 2180@0.272	700@0.282	-(6)-	2016	10,300	14	2,734.19	1,289.28	0.168 0.54	48 9533
468,700	1.48	1	0.73 24/08/201	7 21/05/200	)4	MERMEREN KOMB. A.D. PR. (GDR)	15	-0.99 <b>Q</b>	15.15 21/12/2017	14.85	14.65 15.1 15	14.81 250@14.45	149@15.10	2.01	2016	458	12	6,782.80	7,030.50	5.77 1	16 1775
12,417,000 0.310			28/07/2008	8 28/08/201	7	MLS MULTIMEDIA SA (CR)	4.28	0.47 #	4.26 21/12/2017	4.21	4.19 4.28 4.28	4.23 200@4.19	93@4.28	23.93	2016	4,040	34	17,087.80	53,144.76	3.98 4.6	65 9537
3,953,090 0.300	0.118	0.11	0.12 06/06/201	7 05/12/201	2	PAPERPACK (CR)	2.24	2.75 #	2.18 21/12/2017	2.24	2.24 2.24 2.24	2.24 300@2.06	1705@2.24	6.55	2016	20	1	44.80	8,854.92	1.26 2.4	41 2723
11,812,193 0.470	0.02		26/03/201!	5 15/11/200	)6	PROFILE SA (CR)	0.75		0.75 21/12/2017	0.746	0.74 0.752 0.74	0.741 3450@0.730	2032@0.740		2015	26,281	36	19,479.27	8,859.14	0.455 0.90	02 9533
27,345,120 0.470			18/07/2009	5 26/02/201	4	QUALITY & RELIABILITY SA (CR)	0.241	2.12 #	0.236 21/12/2017	0.24	0.227 0.246 0.241	0.235 3000@0.239	599@0.241		2015	91,290	128	21,445.90	6,590.17	0.15 0.35	53 9533
11,913,632 0.680			05/09/2008	8 08/11/201	7	QUEST HOLDINGS (CR)	9.6	¬	9.6 21/12/2017	9.5	9.5 9.64 9.64	9.536 20@9.54	400@9.68		2015	525	4	5,006.30	114,370.87	6.3 10.0	08 9533
6,456,530 1.08	0.03		19/07/201	7 02/08/201	0	SPACE HELLAS SA (CR)	4.02	2.03 #	3.94 21/12/2017	3.86	3.86 4.02 4.02	3.989 90@3.96	143@4.02	30.61	2015	1,170	5	4,667.40	25,955.25	0.601 4.2	28 9578
3,125,463 0.300			16/11/1992	2 07/02/201	7	UNIBIOS (CR)	0.49	0.41 #	0.488 21/12/2017	0.494	0.489 0.495 0.49	0.491 100@0.476	250@0.490		2015	160	6	78.60	1,531.48	0.405 0.75	55 2353
2,235,600 0.350			21/04/2010	0 25/07/201	7	AEOLIAN INVESTMENT FUND (CR)	0.445	-8.06 <b>Q</b>	0.484 21/12/2017	0.484	0.445 0.484 0.445	0.478 99@0.445	200@0.487		2016	240	4	114.72	994.84	0.33 4.0	01 8985
22,016,250 0.370			15/07/200	9 11/05/200	00	ALUMIL (CR)	0.393	2.34 #	0.384 21/12/2017	0.408	0.392 0.408 0.393	0.395 200@0.370	268@0.393		2015	1,849	8	729.61	8,652.39	0.152 0.50	02 1753
34,720,000 0.310			16/06/2010	0 01/08/200	7	DROMEAS SA (CR)	0.194	¬	0.194 21/12/2017	0.176	0.176 0.193 0.19	0.186 2000@0.180	1148@0.190		2015	950	4	176.60	6,735.68	0.1 0.28	85 3726
13,673,200 0.880			18/07/2008	8 26/07/200	)1	EVROFARMA SA (CR)	0.348		0.348 21/12/2017			1300@0.310	1251@0.370	20.96	2015				4,758.27	0.225 0.4	42 3577
27,848,000 0.300	0.0032	0.0084	16/08/2010	6 02/09/200	3	NEWSPHONE HELLAS SA (CR)	0.24	4.35 #	0.23 21/12/2017	0.238	0.238 0.24 0.24	0.239 500@0.230	1749@0.240	10.08	2015	2,100	4	502.00	6,683.52	0.18 0.3	33 2791
11,250,000 0.520		0.04	0.04 24/07/201	7 09/11/201	5	EKTER SA (CR)	0.62	4.20 #	0.595 21/12/2017	0.62	0.615 0.62 0.62	0.619 1400@0.600	300@0.625	19.58	2015	1,075	14	665.73	6,975.00	0.401 0.8	81 2357
82,667,000 0.300				22/07/201	4	ELTECH ANEMOS S.A. (CR)	1.55	¬	1.55 21/12/2017	1.53	1.51 1.55 1.55	1.529 991@1.51	1000@1.55	16.67	2015	12,376	30	18,923.03	128,133.85	0.875 1.6	64 7537
18,421,516 1.00			07/07/200	9 10/09/201	0	ELASTRON (CR)	1.33	-1.11 <b>(</b>	1.345 21/12/2017	1.335	1.325 1.37 1.33	1.345 1000@1.33	1597@1.34		2015	18,536	45	24,928.08	24,500.62	0.69 1.5	59 1757
3,307,500 0.710			11/08/2010	0 15/12/201	7	ELVE SA (CR)	2.66	7	2.66 21/12/2017	2.6	2.6 2.6 2.6	2.6 150@2.60	1101@2.90	21.20	2015	150	1	390.00	8,797.95	1.63 3.1	12 3763
19,864,886 5.60	0.672	0.672	0.672 09/03/201	7 02/07/200	08	BANK OF GREECE (CR)	15	¬	15 21/12/2017	14.95	14.8 15.15 15	14.968 50@14.85	34@15.00			5,051	69	75,601.05	297,973.29	10.6 15.1	15 8355
26,730,187 0.520			23/06/201	4 01/08/201	7	ELTON SA (CR)	1.32	1.54 #	1.3 21/12/2017	1.33	1.27 1.33 1.32	1.286 500@1.29	868@1.32	23.57	2015	5,046	42	6,490.63	35,283.85	0.837 1.5	52 1353
36,300,000 1.12	0.24	0.25	0.228 29/06/201	7 12/12/200	7	THESSALONIKA WATER & SEWERAG	GE 4.5	7	4.5 21/12/2017	4.5	4.49 4.53 4.5	4.502 20@4.47	1926@4.53	12.05	2015	14,272	35	64,258.02	163,350.00	3.42 4.7	78 7577
106,500,000 0.600	0.2	0.31	0.11 22/06/201	7 28/01/200	00	EYDAP S.A. (CR)	6.27	1.46 #	6.18 21/12/2017	6.25	6.15 6.27 6.27	6.223 1000@6.25	964@6.27	15.29	2015	42,019	162	261,500.11	667,755.00	5.01 6.5	52 7577
27,503,677 0.630		0.06	0.1 24/05/201	7 18/10/199	9	EUROPEAN RELIANCE INSUR. (CR)	3.58	2.29 #	3.5 21/12/2017	3.55	3.51 3.6 3.58	3.548 30@3.42	8@3.57	8.94	2015	3,730	8	13,235.49	98,463.16	1.95 3.9	93 8536
87,254,824 0.440			24/11/201	4 01/08/201	7	IASO SA (CR)	1.105	-3.07 <b>d</b>	1.14 21/12/2017	1.13	1.1 1.14 1.105	1.118 58@1.11	1010@1.12		2015	58,731	45	65,643.43	96,416.58	0.2888 1	1.2 4533
28,580,100 0.400	0.0301		19/12/201	7 04/07/201	6	IKTINOS HELLAS SA (CR)	2.27	-1.30 <b>d</b>	2.3 21/12/2017	2.28	2.23 2.33 2.27	2.268 230@2.25	300@2.28	62.45	2015	23,963	106	54,338.51	64,876.83	0.731 2	.6 2353
8,226,132 0.900			15/05/200	9 13/10/201	4	ILYDA S.A. (CR)	0.222	¬	0.222 21/12/2017	0.216	0.21 0.216 0.216	0.21 400@0.191	1453@0.214	7.00	2016	2,091	4	439.66	1,826.20	0.15 0.47	76 9537
11,233,200 0.730			12/07/2010	0 30/07/199	9	INTERTECH SA (CR)	0.374	1.08 #	0.37 21/12/2017	0.374	0.374 0.374 0.374	0.374 400@0.322	374@0.370		2016	174	1	65.08	4,201.22	0.129 0.44	49 9572
158,961,721 0.300			30/05/2013	3 14/11/200	7	INTRALOT (CR)	1.158	4.89 #	1.104 21/12/2017	1.1	1.1 1.166 1.158	1.144 1488@1.16	302@1.16		2015	498,602	521	570,611.52	184,077.67	0.975 1.3	37 5752
7,500,000 0.610	0.1		19/06/201	5 11/07/201	7	S.KANAKIS SA (CR)	3.3		3.3 21/12/2017	3.34	3.14 3.34 3.28	3.262 250@3.22	1024@3.28	11.83	2016	6,747	31	22,007.22	24,750.00	2.2 3.6	65 3577
19,804,134 0.300			01/07/200	4 06/11/201	7	KEKROPS SA (CR)	0.78	2.63 #	0.76 21/12/2017	0.775	0.745 0.795 0.78	0.771 50@0.770	2190@0.780		2016	52,626	109	40,565.32	15,447.22	0.29390.928	86 8633
40,219,218 0.300			20/06/201	7 09/07/201	3	KLOUKINAS - LAPPAS SA (CR)	0.688	2.08 #	0.674 21/12/2017	0.674	0.666 0.694 0.688	0.672 596@0.666	260@0.688		2015	18,831	27	12,647.80	27,670.82	0.251 0.8	88 2357
11,510,102 0.890			24/06/2009	5 06/10/199	9	NAFPAKTOS TEXTILE IND. SA (CB)	0.33	¬	0.33 21/12/2017			1000@0.290	100@0.418		2015				3,798.33	0.175 0.4	44 3763
21,224,340 0.420			0.01 24/07/201	7 25/04/200	)6	KORDELLOS BROS SA (CR)	0.358	2.29 #	0.35 21/12/2017	0.34	0.318  0.36  0.358	0.324 3@0.348	199@0.358	11.48	2016	1,932	15	626.22	7,598.31	0.176 0.77	75 1757
13,586,500 0.390			25/06/2010	0 28/05/200	18	KORRES (CR)	4.82	1.69 #	4.74 21/12/2017	4.72	4.72 4.82 4.82	4.777 43@4.84	500@4.83		2015	2,876	16	13,737.59	65,486.93	3.3 4.8	82 3767

Hellenic Exchanges – Athens Stock Exchange S.A. Strategic Communication & Market Analysis Division - Market Analysis Department Section 2, 2/6

Friday, 22 December, 2017

Number of Outstanding Securities Nominal Value		dends [ 2015	I] Date 2016 Divid	e of Last Coupo end [2] Right	n Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A		Last Ask [7]	P/E after Y	ear Volu	Trad me	les Transactions Value[8]	Company Mkt Value (thou. €)	Year Year Sector[ low high 4]
29,480,000 0.420			19/	07/2010 01/08/2	2007	KRETA FARM SA (CR)	0.576	7	0.576 21/12/2017	0.566	0.566 0.594 0.594	0.566 500@0.556	290@0.582	2	015	1,360	2 779	.04 16,980.48	0.399 0.645 3577
33,065,136 0.380	0.06	0.06	0.09 17/	08/2017 16/09/2	2013	KRI-KRI S.A. (CR)	2.98	0.34 #	2.97 21/12/2017	2.95	2.95 2.98 2.98	2.965 680@2.93	6936@3.00	15.80 2	016	1,002	4 2,97	.90 98,534.11	1.75 3.15 3577
7,595,160 0.600			08/	08/2008 18/08/2	2010	KIRIAKOULIS SHIPPING SA (CR)	0.59	¬	0.59 21/12/2017			500@0.565	200@0.650	73.46 2	015			4,481.14	0.405 0.86 5759
9,819,370 0.690			14/	08/2007 09/01/2	2004	MATHIOS REFRACTORY SA (CR)	0.31		0.31 21/12/2017			700@0.218	200@0.308	2	015			3,044.00	0.151 0.359 2353
11,700,000 0.400			02/	06/2009 02/06/2	2017	MOTODYNAMICS S.A. (CR)	0.6	-4.00 <b>Œ</b>	0.625 21/12/2017	0.625	0.6 0.625 0.6	0.604 100@0.605	750@0.640	21.90 2	015	4,201	11 2,53	.35 7,020.00	0.37 0.828 5379
32,188,050 1.04			21/	07/2008 20/01/2	2000	EL. D. MOUZAKIS SA (CB)	0.364		0.364 21/12/2017	0.36	0.35 0.36 0.36	0.358 3000@0.330	44@0.360	2	015 1	0,113	7 3,62	.37 11,716.45	0.119 0.438 3763
291,497,368 0.300			08/	07/2008 21/03/2	2016	NIREFS SA (CR)	0.248	0.41 #	0.247 21/12/2017	0.249	0.241 0.25 0.248	0.248 980@0.245	8265@0.249	0.35 2	015 7	0,197	47 17,40	.65 72,291.35	0.162 0.328 3573
10,080,000 3.00	1.95	0.58	0.49 31/	07/2017 27/08/2	2001	TPA SA (CR)	24.9	2.47 #	24.3 21/12/2017	24.3	24.2 24.9 24.9	24.82 5@24.30	24@25.00	17.82 2	016	5,592	23 138,79	.10 250,992.00	17.55 24.9 2777
4,971,466 1.46			04/	07/2007 08/10/2	2003	PAIRIS SA (CR)	0.278		0.278 21/12/2017	0.222	0.222 0.222 0.222	0.222 600@0.226	1100@0.280	2	015	12	2	.66 1,382.07	0.106 0.633 2723
50,797,369 0.310			17/	08/2000 12/10/2	2010	PAPOUTSANIS (CR)	0.259	4.43 #	0.248 21/12/2017	0.255	0.248 0.259 0.259	0.255 200@0.253	11186@0.260	2	016 1	1,409	34 2,90	.83 13,156.52	0.122 0.338 3767
7,070,400 0.930	0.101		30/	11/2016 06/05/2	2016	PETROPOULOS PETROS (CR)	5.16	0.39 #	5.14 21/12/2017	5.04	5 5.16 5.16	5.01 210@5.08	215@5.18	48.39 2	015	2,896	18 14,50	.74 36,483.26	4.07 5.45 2753
22,075,665 0.330		0.08	0.05 30/	05/2017 27/04/2	2015	PLAISIO COMPUTERS SA (CR)	4.04	0.75 #	4.01 21/12/2017	3.99	3.97 4.04 4.04	3.99 2@4.01	470@4.04	13.30 2	015 1	1,890	43 47,44	.52 89,185.69	3.3 4.81 9572
43,741,452 0.660	0.0225		20/	04/2015 01/11/1	1999	THRACE PLASTICS SA (CR)	2.82	0.71 #	2.8 21/12/2017	2.78	2.72 2.82 2.82	2.787 150@2.72	466@2.82	-(6)- 2	015	3,738	30 10,41	.50 123,350.89	2.18 3.08 1357
22,280,000 0.300			11/	04/2011 23/02/2	2007	REVOIL (CR)	0.6	-4.76 <b>Œ</b>	0.63 21/12/2017	0.63	0.6 0.63 0.6	0.627 128@0.482	409@0.620	19.28 2	015	1,750	2 1,09	.50 13,368.00	0.252 0.758 5379
245,497,164 0.300			01/	07/2008 30/07/2	2012	SELONDA AQUACULTURE SA (CR)	0.17	3.66 #	0.164 21/12/2017	0.169	0.16 0.1715 0.1715	0.162 8702@0.169	5000@0.172	2	015 2	0,347	17 3,28	.43 41,734.52	0.125 0.298 3573
28,438,268 0.300			21/	08/2006 24/11/1	1999	SPIROY AGRICULTURE SA (CR)	0.252		0.252 21/12/2017	0.252	0.252 0.252 0.252	0.252 1000@0.192	200@0.254	2	015	249	2 6	.75 7,166.44	0.19 0.699 1357
109,314,400 0.300		0.0935	0.0939 19/	06/2017 24/03/2	2017	TERNA ENERGY (CR)	4.51	-0.88 <b>Œ</b>	4.55 21/12/2017	4.5	4.5 4.58 4.51	4.544 335@4.50	292@4.56	-(6)- 2	015 1	1,188	94 50,84	.59 493,007.94	2.71 4.66 7537
40,693,350 5.00			03/	07/2006 26/05/2	2015	TECHNICAL OLYMPIC SA (CR)	1.55	-2.52 <b>(E</b>	1.59 21/12/2017	1.515	1.515 1.59 1.55	1.528 50@1.53	198@1.55	2	015	4,994	18 7,63	.56 63,074.69	0.897 1.9 3728
305,732,436 0.410			08/	07/2009 28/09/2	2011	HYGEIA SA (CR)	0.635	0.63 #	0.631 21/12/2017	0.616	0.614 0.64 0.635	0.627 2000@0.633	700@0.639	2	015 15	3,343	117 96,18	.50 194,140.10	0.147 0.675 4533
8,340,750 1.18			25/	06/2009 09/09/2	2015	HAIDEMENOS SA (CR)	0.44	¬	0.44 21/12/2017			500@0.310	2804@0.448	2	016			3,669.93	0.211 0.766 2791
101,279,627 0.380			26/	06/2008 14/07/2	2006	HALKOR SA (CB)	1.375	-1.43 <b>Œ</b>	1.395 21/12/2017	1.39	1.37 1.4 1.375	1.383 166@1.38	623@1.38	2	015 3	6,124	59 49,96	.59 139,259.49	0.429 1.51 1755
Main Market - L	l ow I	iauic	ity Clas	: <b>S</b>															
14,000,000 4.15	LOW L		,	04/2010 29/06/1	1999	ALPHA REAL ESTATE SA(CR)	6.05	7	6.05 21/12/2017			300@6.10	151@6.20	30.57 2	115			84,700.00	4.31 7.68 8637
191,660,320 0.300				07/2009 29/12/2		ATTICA HOLDINGS (CR)	1.5	3.45 #		1.45	1.45 1.5 1.5	1.467 500@1.46	2166@1.50	-(6)- 2		2,309	9 3,38		0.664 1.53 5759
15,816,009 0.300				07/2009 17/07/2		BYTE COMPUTER SA (CR)	0.47	3.43 #	0.47 21/12/2017	1.43	1.45 1.5 1.5	300@0.460	500@0.490	2		2,307	7 3,30	7,433.52	0.267 0.49 9533
52,800,154 0.300				08/2014 21/06/2		F.G. EUROPE S.A. (CR)	0.434					100@0.424	657@0.468	19.18 2				22,915.27	0.382 0.687 3722
11,720,024 0.540				08/2014 04/11/2		FLEXOPACK SA (CR)	5.35					120@4.90	548@5.85	14.23 2				62,702.13	2.9 6 2723
10,500,000 4.00				05/2017 04/11/2		. ,	5.1		5.1 21/12/2017	5.1	5.1 5.15 5.15	5.102 398@5.10	250@5.20	8.57 2		137		.00 53,550.00	4.62 6.12 8674
10,500,000 0.950				06/2008 30/06/2		MEVACO SA (CR)	0.95		0.95 21/12/2017			200@0.910	20@0.960	2				9,975.00	
6,200,000 0.500				06/2000 01/11/1		MINERVA KNITWEAR SA (CB)	0.398		0.398 21/12/2017			200@0.710	300@0.388	2			•••	2.467.60	0.026 0.459 3763
22,996,875 1.25				06/2010 01/11/		NEXANS HELLAS SA (CR)	1.24	-0.80 <b>(E</b>			1.24 1.24 1.24	1.24 200@1.14	110@1.24	18.64 2		300	3 37:	.00 28,516.13	0.837 1.28 2733
57,434,884 1.31				06/2011 02/02/2		REDS S.A. (CR)	0.81	-0.00 @	0.81 21/12/2017		1.24 1.24 1.24	650@0.755	450@0.800		015	300	3 37.	46.522.26	0.3 0.85 8633
80,690,653 0.500				04/2014 22/12/2		TRASTOR REAL EST. INV. CO.(CR)	0.85		0.85 21/12/2017			500@0.805	50@0.890		015			68,587.06	0.742 0.899 8671
113,465,290 0.300				08/2004 09/11/2		ATHENA SA (CR)	0.68				0.68 0.68 0.68	0.68 43044@0.680	2000@0.715	2		963		.84 77,156.40	0.4 0.898 2357
417,608 16.00				08/2004 09/11/2		ANDROMEDA SA (CR)	19.9		19.9 21/12/2017		18.7 19.8 19.8	19.525 4@18.70	49@19.80	11.81 2		4		.10 8,310.40	12.83 19.95 8985
						` '													
15,300,000 0.300				07/2009 13/12/1		ATTICA PUBLICATIONS SA (CR)	0.59	3.51 #	0.57 21/12/2017 0.49 21/12/2017	0.59	0.59 0.59 0.59	0.59 205@0.525	795@0.590 7815@0.442		015	2,500	,,,,		0.514 0.859 5557
18,810,000 0.400				07/2010 14/11/2		VARVERIS - MODA BAGNO SA (CR)				0.200	0.200 0.200 0.200	0.200.1000@0.2/2				100	 1 E	9,216.90	0.045 0.52 2353
23,986,500 1.05				06/2009 15/03/2		BIOKARPET S.A.(CR)	0.27	7	0.27 21/12/2017	0.288	0.288 0.288 0.288	0.288 1000@0.262	810@0.288	2		190	1 5	.72 6,476.36	0.197 0.4 3726
4,968,600 2.88			01/	07/1998 14/12/1	1998	VIS SA (CR)	0.85	7	0.85 21/12/2017		*** *** ***	800@0.770	949@0.925	11.81 2	סוע			4,223.31	0.618 0.935 2723

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

Section 2, 3/6

Friday, 22 December, 2017

Outstanding Value Securities		dends [1 2015	Date of Las Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Las min max pric			Last Ask [7]	P/E after Year	Volume	rades		Company Mkt /alue (thou. €)	Year Year low high	Sector[ 4]
6,325,000 0.600			0.11 04/07/2017	17/02/2014		VOGIATZOGLOU SYSTEMS SA (CR)	1.36	7	1.36 21/12/2017				300@1.29	20@1.49	2015				8,602.00	0.891 1.8	84 2797
8,418,750 0.300		0.12	0.3 06/06/2017	27/06/2012		GEKE SA (CB)	4.6	¬	4.6 21/12/2017	4.9	4.88 4.9 4.	.88	4.893 100@4.50	75@4.88	21.42 2016	15	2	73.40	38,726.25	2.94 6.8	.88 5753
24,060,000 0.300	0.02	0.01	0.01 10/07/2017	10/07/2017		GEN. COMMERCIAL & IND.SA (CR)	0.49	-1.21 Œ	0.496 21/12/2017	0.49	0.49 0.49 0	.49	0.49 478@0.490	2550@0.500	20.61 2015	24,622	5	12,064.78	11,789.40	0.319 0.5	53 2797
15,000,000 0.300			06/07/2007	18/07/2000		DAIOS PLASTICS SA (CR)	2.8	7	2.8 21/12/2017				200@2.74		2015				42,000.00	2.6	3 1357
255,494,534 3.00	(	0.2035	0.2 21/12/2017	23/12/2015		NBG PANGAEA (CR)	4.8	7	4.8 21/12/2017	5.25	5.25 5.25 5.	.25	5.25 90@5.05	230@5.25	24.67 2015	60	1	315.00	1,226,373.76	3.77 5	5.7 8671
31,734,530 1.60			09/07/2007	19/07/2006		ELGEKA SA (CR)	0.16	5.96 #	0.151 21/12/2017	0.141	0.141 0.16 0.	.16	0.151 146@0.141	950@0.160	2015	1,584	3	239.49	5,077.52	0.1 0.2	16 3577
23,828,130 0.500		0.16	0.052 29/06/2017	17/02/2009		ELINOIL S.A. (CR)	1.4	7	1.4 21/12/2017				400@1.32	180@1.53	12.28 2015				33,359.38	0.753 1.	64 537
14,050,971 0.340			13/12/2017	17/10/2002		ELTRAK SA (CR)	3.3	7	3.3 21/12/2017	3.3	3.3 3.32	3.3	3.315 200@3.20	50@3.38	65.58 2015	1,150	6	3,812.08	46,368.20	1.22 3.8	.88 2753
51,887,910 0.300			23/12/2003	24/01/2007		SELECTED TEXT. IND. ASSOC (CR)	0.192	5.49 #	0.182 21/12/2017	0.182	0.182 0.194 0.1	92	0.19 163@0.191	200@0.193	2016	8,788	19	1,665.84	9,962.48	0.124 0.3	32 3763
11,125,110 0.300			02/06/2010	06/11/2017	5031	EUROCONSULTANTS S.A. (CR)	0.358	5.29 #	0.34 21/12/2017	0.35	0.34 0.374 0.	.34	0.358 48@0.340	300@0.374	2015	1,720	9	615.42	3,982.79	0.280.640	01 2791
86,735,980 0.310			06/07/2009	02/01/2002		ATHENS MEDICAL CENTER SA (CR)	1.42	7	1.42 21/12/2017	1.42	1.37 1.42 1.	.42	1.404 502@1.42	100@1.48	2015	20,206	14	28,367.12	123,165.09	0.549 1.	65 4533
8,298,467 0.400			30/08/1993	08/05/2013		IDEAL GROUP SA (CR)	0.745	7	0.745 21/12/2017				500@0.680	1@0.760	-(6)- 2015				6,182.36	0.628 0.9	95 9574
2,566,836 0.440			13/08/2010	09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.06	7	0.06 21/12/2017				10511@0.066		2015				4,002.52	0.06 0.10	09 2353
34,986,430 0.440			25/07/2008	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.11	7	0.11 21/12/2017					4147@0.121	2015				4,002.52	0.06 0.12	26 2353
9,742,920 0.400	0.01	0.01	12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	2.46	7	2.46 21/12/2017						-(6)- 2015				23,967.58	1.84 2.	.46 3577
14,679,792 1.68			0.07 28/06/2017	04/09/2000		KARATZIS SA (CR)	5.05	-1.94 Œ	5.15 21/12/2017	5.15	5.05 5.2 5	.05	5.112 10@5.20	126@5.20	14.50 2015	113	3	577.60	74,132.95	3.9 6	6.1 2723
2,760,000 11.83	9.3	8.5	9.2 24/07/2017	16/07/1990	4823	KARELIA TOBACCO CO. SA (CB)	268	¬	268 21/12/2017	268	268 268 2	68	268 5@266.00	5@268.00	13.85 2015	11	2	2,948.00	739,680.00	255 30	09 3785
6,700,000 0.800	0.03	0.023	0.028 29/06/2017	29/05/2014		MILLS KEPENOS (CR)	1.92	7	1.92 21/12/2017	1.92	1.92 1.92 1.	.92	1.92 138@1.91	200@2.04	6.68 2016	12	1	23.04	12,864.00	1.11 2.	.54 3577
18,017,472 0.360			15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	0.5	7	0.5 21/12/2017				500@0.480		2015				9,008.74	0.1711 0.6	49 3535
21,364,000 1.12			05/07/2010	10/08/2005		LAMPSA HOTEL SA (CR)	17	7	17 21/12/2017				150@16.70	100@17.10	77.36 2015				363,188.00	16 17	7.5 5753
5,939,268 0.620			10/07/2003	03/01/2002		LANAKAM SA (CR)	0.362	7	0.362 21/12/2017					1399@0.388	2016				2,150.02	0.2 0.5	89 3763
8,321,682 0.670			17/08/2007	23/11/1999		N. LEVEDERIS SA (CB)	0.172	7	0.172 21/12/2017	0.172	0.172 0.179 0.1	79	0.178 1000@0.161	500@0.179	2016	600	2	106.70	1,906.64	0.073 0.24	42 1757
2,160,524 0.670	0.0436 (	0.0436	0.0436 07/08/2017	23/11/1999		N. LEVEDERIS SA (PB)	0.22	-5.98 Œ	0.234 21/12/2017	0.234	0.212 0.234 0.2	28	0.224 200@0.218	903@0.228	2016	1,710	16	382.23	1,906.64	0.119 0.3	34 1757
17,120,280 0.940			01/06/2010	07/07/2017		LOULIS MILLS SA (CR)	2	2.56 #	1.95 21/12/2017	1.98	1.95 2	2	1.994 1000@1.95	500@2.02	58.45 2015	4,800	18	9,571.60	34,240.56	1.33	3 3577
106,980,050 2.25			25/07/2008	24/02/2014		MINOAN LINES SA (CR)	2.38	7	2.38 21/12/2017				50@2.36	457@2.40	15.70 2015				254,612.52	2.07 2.	.55 5759
6,340,000 0.600			30/11/2009	06/11/2017		NAKAS MUSIC	1.3	9.24 #	1.19 21/12/2017	1.3	1.3 1.3	1.3	1.3 87@1.30		10.96 2017	163	3	211.90	8,242.00	0.6 1.	.73 5379
3,873,120 0.300			07/07/2008	04/10/2012		DRUCKFARBEN HELLAS (CR)	1.02		1.02 21/12/2017	0.92	0.92 0.92 0	.92	0.92 94@0.920		1.63 2015	6	1	5.52	3,950.58	0.513 1.	55 1357
17,240,776 0.370			14/07/2005	30/09/2003	4827	PERSEUS SA (CR)	0.346	0.58 #	0.344 21/12/2017	0.33	0.33 0.346 0.3	46	0.338 100@0.316	800@0.348	10.39 2016	1,800	2	608.40	5,965.31	0.2 0.4	15 3577
27,379,200 0.630	(0.045) (0	.1808)	19/08/2016	21/12/2017		CRETE PLASTICS SA (CR)	9.85	7	6.55 # 20/12/2017										269,685.12	7.155 10.3	35 1357
4,181,450 0.500			21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	0.53	7	0.53 21/12/2017	0.58	0.58 0.58 0.	.58	0.58 300@0.535		2015	20	1	11.60	2,216.17	0.478 0.74	44 3577
7,568,960 3.00	0.1551 (	0.3099	0.1049 13/06/2017	13/06/2017		TITAN CEMENT CO. (PR)	15.55	-0.64 Œ	15.65 21/12/2017	15.65	15.5 15.85 15.	.55 1	15.612 20@15.50	43@15.85	21.88 2015	1,507	38	23,527.65	1,851,627.61	13.52 19.6	65 2353
766,000 1.00			01/07/2004	11/12/2012		TRIA ALFA SA (CR)	2.08	7	2.08 21/12/2017					200@2.28	2016				1,740.28	1.7 2.	.59 3763
245,000 1.00			19/07/2010	11/12/2012		TRIA ALFA SA (PR)	0.6	7	0.6 21/12/2017						2016				1,740.28	0.6 1.	.63 3763
10,203,575 0.730			16/07/2007	18/10/1999		FIERATEX SA (CR)	0.148		0.148 21/12/2017	0.148	0.148 0.148 0.1	48	0.148	76@0.147	2016	100	1	14.80	1,510.13	0.054 0.1	75 3763
Exchange Trad	ed Fu	nds	(ETFs)																		
619,082			***	15/06/2016		ALPHA ETF FTSE Athex Large Cap	20.695	0.63 #	20.57 21/12/2017	20.66	20.66 20.695 20.6	95 2	20.678 50@20.69	***		12	2	248.13		16.011 22	2.4 12003
Surveillance																					
5,867,311 0.300			11/08/2010	28/04/2017	5123	DIONIC (CR)	0.452	19.58 #	0.378 21/12/2017	0.452	0.452 0.452 0.4	52	0.452 560@0.340	441@0.452	0.14 2015	50	1	22.60	2,652.02	0.192 0.63	25 <b>2797</b>

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

Section 2, 4/6

Friday, 22 December, 2017

	andig are	gu. 00 c	oriar c	23 Transaction	.0																	Z DCCCIIIDCI	12011
Number of Outstanding Securities	Nominal Value		lends [1] 2015 2	Date of Las 016 Dividend [2]	st Coupon Right	Note	Shares	Closing price	% change	Previous clo price/da			ce Price Last / in max price p		Last Ask [7]	P/E after	Year	Volume	ades T	Transactions Value[8]	Company Mkt Value (thou. €)	Year Year low high	Sector[ 4]
21,820,4	10 0.800			22/05/2008	3 02/08/201	1 4882	EUROMEDICA SA (CR)	0.125	¬	0.125 21/12	2/2017				3000@0.150		2015				2,727.55	0.007 0.24	42 4533
163,815,80	07 0.300				19/09/201	5118	Forthnet (CR)	0.33	-5.17 <b>Q</b>	0.348 21/12	2/2017 0.	33 0	0.33 0.33 0.33	0.33 1000@0.320	156@0.330		2015	300	1	99.00	54,059.22	0.172 0.47	74 9535
355,437,75	51 0.360			07/07/2010	21/09/2017	7	FRIGOGLASS SA (CR)	0.22	4.76 #	0.21 21/12	2/2017 0.2	16 0.2	216 0.224 0.22	0.221 7906@0.220	2100@0.224		2016	150,994	29	33,325.88	78,196.31	0.077 0.47	71 2757
51,081,03	30 1.00			20/08/2007	7 03/09/200	7 4912	LAVIPHARM SA (CR)	0.139	-4.79 <b>d</b>	0.146 21/12	2/2017 0.1	26 0.1	126 0.145 0.145	0.139 8100@0.131	1999@0.145		2015	1,480	4	205.48	7,100.26	0.07 0.16	52 4577
4,419,61	16 1.58			21/07/2011	04/03/2015	5 4983	MEDICON S.A (CR)	0.72	¬	0.72 21/12	2/2017				6328@0.860	1.97	2015				3,182.12	0.274 1.0	09 4535
14,967,94	40 0.500			21/05/2008	3 04/01/2008	3 4956	PASAL DEVELOPMENT S.A. (CR)	0.068	12.40 #	0.061 21/12	2/2017 0.07	25 0.0	051 0.0725 0.051	0.068 2600@0.051			2015	3,800	4	258.30	1,017.82	0.048 0.18	38 8633
65,326,26	68 0.530			04/07/2007	7 19/07/2006	6 4750	SATO SA (CR)	0.0345	-4.17 <b>g</b>	0.036 21/12	2/2017 0.0	03 0	0.03 0.043 0.043	0.035 820@0.030	410@0.043		2015	280	3	9.70	2,253.76	0.025 0.10	)9 3726
13,191,62	20 0.620			04/08/2010	09/09/2002	2 4977	YALCO - CONSTANTINOU SA (CB)	0.129		0.129 21/12	2/2017				4999@0.104		2015				1,701.72	0.027 0.26	55 3722
33,301,7	15 0.320			27/06/2003	3 08/07/2009	5149	AEGEK (CR)	0.025	19.05 #	0.021 21/12	2/2017 0.0	25 0.0	025 0.025 0.025	0.025 42300@0.025			2015	5,409	2	135.23	832.54	0.021 0.05	56 2357
13,000,00	00 1.00			01/08/2007	7 07/04/2000	5093	AKRITAS SA (CR)	0.16		0.16 21/12	2/2017 0.	16 0	0.16 0.16 0.16	0.16 10@0.169			2015	50	1	8.00	2,080.00	0.106 0.24	44 2353
185,373,0	16 0.300			02/07/2008	3 28/02/201	1 4957	ANEK LINES SA (CR)	0.07	7.69 #	0.065 21/12	2/2017 0.0	69 0.0	069 0.07 0.07	0.07 300@0.064	5184@0.070	29.28	2015	21,540	14	1,507.02	13,257.26	0.051 0.09	99 5759
312,10	63 0.300			02/07/2008	3 28/02/201	1 4959	ANEK LINES SA (PR, issue '90)	0.092	¬	0.092 21/12	2/2017					38.48	2015				13,257.26	0.077 0.42	22 5759
2,969,7	13 0.300			02/07/2008	3 28/02/201	1 4958	ANEK LINES SA (PR, issue '96)	0.085	¬	0.085 21/12	2/2017				3000@0.085	35.56	2015				13,257.26	0.021 0.12	24 5759
4,737,50	03 0.320			22/06/2005	5 22/09/201	5 5115	VARANGIS AVEPE S.A. (CR)	0.17	¬	0.17 21/12	2/2017				452@0.136		2015				805.38	0.17 0.2	22 3726
16,383,42	28 0.300			25/06/2002	2 21/06/2013	3 4997	VARVARESSOS SA (CB)	0.08	-20.00 <b>(</b>	0.1 21/12	2/2017 0.0	08 0	80.0 80.0 80.0	0.08	273@0.080		2016	10	1	0.80	1,310.67	0.031 0.2	24 3763
17,579,7	54 4.16			18/08/2006	5 02/08/2010	5156	BIOTER SA (CR)	0.079	3.95 #	0.076 21/12	2/2017 0.0	79 0.0	079 0.079 0.079	0.079 6@0.079	3000@0.091		2015	2,994	3	236.53	1,388.80	0.041 0.18	38 2357
77,126,4	46 0.340			23/05/2005	5 18/08/201	1 5094	G.E. DIMITRIOU (CR)	0.013	-13.33 <b>Q</b>	0.015 21/12	2/2017 0.0	13 0.0	013 0.013 0.013	0.013 4400@0.012	2476@0.013		2015	6,122	7	79.59	1,002.64	0.009 0.03	32 3722
6,000,00	00 0.600			13/06/2008	3 08/04/2004	1 5152	EUROBROKERS S.A. (CR)	0.007	¬	0.007 21/12	2/2017						2016				42.00	0.007 0.0	01 8534
15,878,74	48 0.480			10/07/2006	5 22/03/2004	1 5095	DOMIKI KRITIS SA (CR)	0.124	¬	0.124 21/12	2/2017			1000@0.106	5000@0.147		2015				1,968.96	0.066 0.2	29 2357
3,961,30	00 1.28			29/06/2004	1 03/08/2000	5080	DUROS SA (CR)	0.23	¬	0.23 21/12	2/2017				600@0.276		2016				911.10	0.07 0	).4 3763
7,085,88	88 1.59			02/07/1996	5 06/09/2010	4690	ELVIEMEK (CR)	4.7	¬	4.7 21/12	2/2017						2015				33,303.67	4.7 4	1.7 8633
7,125,2	16 0.650			01/07/2005	5 14/12/1999	9 4955	KRE.KA SA (CR)	0.159	¬	0.159 21/12	2/2017			800@0.128	2450@0.159		2016				1,132.91	0.042 0.1	19 3573
7,734,3	75 1.00			09/07/2007	7 07/01/201	1 5112	LIVANIS SA (CR)	0.122	¬	0.122 21/12	2/2017				1000@0.110		2015				943.59	0.006 0.12	23 5557
15,842,39	91 1.51			15/07/2009	9 12/05/2000	5141	BITROS HOLDING SA (CR)	0.194	2.11 #	0.19 21/12	2/2017 0.	19 0.	0.19 0.2 0.2	0.194 8@0.190	495@0.200		2015	692	4	134.48	3,073.42	0.078 0.23	39 1757
25,179,64	40 0.600			08/08/1994	19/09/2000	5057	J.BOUTARIS & SON HOLD. SA (CB)	0.04	14.29 #	0.035 21/12	2/2017 0.0	04 0	0.04 0.04 0.04	0.04 1200@0.035	20926@0.040		2015	100	1	4.00	1,136.55	0.032 0.09	96 3535
1,540,00	00 0.600			08/08/1994	19/09/2000	5058	J.BOUTARIS & SON HOLD. (PB)	0.084		0.084 21/12	2/2017				20@0.068		2015				1,136.55	0.066 0.08	34 3535
79,596,82	20 0.300			15/07/2008	3 27/04/2017	7 5146	NIKAS SA (CR)	0.5		0.5 21/12	2/2017				10@0.600		2015				39,798.41	0.227 0	0.5 3577
10,186,66	67 1.35			24/06/2008	3 02/02/2016	5 4887	SIDMA SA (CR)	0.35	9.38 #	0.32 21/12	2/2017 0.	35 0	0.35 0.35 0.35	0.35 5@0.348	310@0.360		2015	170	4	59.50	3,565.33	0.157 0	).6 1757
7,914,48	80 0.300			23/06/2008	3 29/06/201	1 4888	SFAKIANAKIS SA (CR)	0.53	-18.46 <b>Q</b>	0.65 21/12	2/2017 0.	53 0.	0.53 0.78 0.78	0.531 159@0.530	430@0.780		2015	2,051	3	1,089.53	4,194.67	0.21 1.0	08 5379
1,270,00	00 0.300			06/07/2007	7 06/02/2013	3 5007	GIRAKIAN PROFIL SA (CB)	0.037	¬	0.037 21/12	2/2017			2420@0.044			2016				46.99	0.016 0	).1 1757
4,034,95	50 0.680			01/07/2005	5 30/12/2010	5114	CHATZIKRANIOTIS & SONS SA (CR)	0.199	7	0.199 21/12	2/2017				1200@0.198		2016				802.96	0.032 0.19	99 3577
Suspens	sion St	tatus																					
215,246,4	52 0.300			25/06/2001	1 24/09/200	1 4446	ALTEC SA (CR)	0.012	¬	0.012 30/1	1/2015										2,582.96	0.012 0.01	12 9533
20,255,80	05 0.300			22/08/2006	5 02/08/2010	5136	AXON HOLDING SA (CR)	0.058	7	0.058 28/04	4/2017										1,174.84	0.007 0.06	66 4533
5,000,00	00 0.400			03/06/2009	9 01/09/2014	4 5087	ALCO HELLAS SA (CR)	0.18		0.18 31/03	3/2015										900.00	0.18 0.1	18 1753
14,870,10	00 0.300			15/05/2008	3 26/09/201	1 5130	ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04	4/2017										208.18	0.014 0.03	31 9533
81,644,55	55 0.300			01/07/2008	3 02/09/2002	2 5098	ATTI - KAT SA (CR)	0.012	7	0.012 29/0	5/2015										979.73	0.012 0.01	12 2357
20,121,7	10 1.21			27/07/1992	2 12/03/2003	3 5002	BALKAN R.E. (CR)	0.19	7	0.19 29/08	3/2013										3,823.12	0.19 0.1	19 8633
33,930,00	00 0.300			03/07/2006	30/05/200	1 4865	BABIS VOVOS SA (CR)	0.304	7	0.304 30/03	3/2012										10,314.72	0.304 0.30	04 8633
33,930,00	00 0.300			03/07/2000	30/05/200	1 4800	BABIS VOVOS SA (CR)	0.304	7	0.304 30/0.	3/2012										10,314.72	0.304 0.30	J4 80

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

Section 2, 5/6

Number of Outstanding Securities	Nominal Value	idends [1] 2015 2	Date of 2016 Dividend	Last Coupon [2] Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price min	Last Avg price pric	j	st Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company N Value (thou			ear Sector[ igh 4]
7,847,611	1.20	 	01/08/2	007 28/09/20	11 4939	EDRASIS - C. PSALLIDAS SA (CR)	0.15	7	0.15 29/11/2012			 									1,1	77.14	0.15	0.15 2357
36,748,909	0.730	 	15/12/2	005 13/12/20	06 5109	HEL. SUGAR INDUSTRY SA (CB)	0.075	7	0.075 29/02/2016			 									2,7	56.17	0.075	0.075 3577
30,390,000	0.310	 	18/08/2	008 29/12/20	06 5099	HELLENIC FISHFARMING SA (CR)	0.07	¬	0.07 02/06/2015			 									2,1	27.30	0.07	0.07 3573
24,619,524	0.500	 	10/10/	986 30/12/20	02 4914	KERAMIA-ALLATINI (CR)	0.088	7	0.088 30/08/2012			 									2,1	66.52	0.088	0.088 8633
66,937,526	0.700	 	13/08/2	010 21/05/20	03 5003	MICHANIKI SA (CR)	0.1	¬	0.1 29/08/2013			 									9,1	86.78	0.1	0.1 2357
25,968,987	0.700	 	13/08/2	010 21/05/20	03 5004	MICHANIKI SA (PR)	0.096	7	0.096 29/08/2013			 									9,1	86.78	0.096	0.096 2357
23,935,280	0.300	 	29/06/2	009 13/06/20	00 5153	NAYTEMPORIKI PUBLISHING SA(CR)	0.107		0.107 02/10/2017			 									2,5	61.07	0.017	0.118 5557
255,459,600	0.300	 	26/06/2	000 03/12/20	10 5101	NEL SA (CR)	0.07	7	0.07 31/08/2015			 									17,8	82.17	0.07	0.07 5759
23,463,874	0.800	 	23/05/2	003 21/12/19	99 4918	NEORION SA (CR)	0.125	¬	0.125 30/08/2012			 									2,9	32.98	0.125	0.125 2753
18,750,000	0.300	 	02/07/2	001 31/12/20	12 5154	PEGASUS PUBLISHING S.A. (CR)	0.089	7	0.089 02/10/2017			 									1,6	68.75	0.017	0.336 5557
24,319,250	0.300	 	09/07/2	002 04/07/20	07 5150	PROODEFTIKH SA (CR)	0.06	¬	0.06 28/09/2017			 									1,4	59.16	0.02	0.069 2357
144,688,060	0.600	 	21/04/2	008 10/03/20	10 4982	T BANK (CR)	0.048	7	0.052 # 29/11/2011			 									6,9	45.03	0.048	0.048 8355
284,465,964	3.70	 	20/06/2	008 15/06/20	09 4913	TT HELLENIC POSTBANK (CR)	0.168	¬	0.239 #29/08/2012			 									47,7	90.28	0.168	0.168 8355
13,920,000	0.320	 	19/11/2	001 01/08/20	00 4726	TEXAPRET SA (CR)	0.08	7	0.08 28/02/2011			 									1,1	13.60	0.08	0.08 3763
100,793,572	0.300	 	16/07/2	009 11/02/20	16 5110	TELETIPOS SA (CR)	0.06	¬	0.06 07/03/2016			 									6,0	47.61	0.06	0.06 5553
510,840	1.00	 	15/07/2	008 21/11/20	13 5036	TROPEA HOLDING (CR)	2		0.02 # 30/03/2012			 								-	1,0	21.68	2	2 3722

Daily Official List
Section 2: Shares' Notes
Year: 138 Trading Day No: 248
Friday, 22 December, 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.
- 4690 Transfer to Surveillance category as of 4/4/2006.
- 4726 Suspension of trading as of 1/3/2011
- 4750 Transfer to the "Under Surveillance Category" from 8/4/2011
- 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.
- 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.
- 4939 Suspension of trading as of 30/11/2012.
- 4955 Transfer to the Surveillance Category as from 5/4/2013
- 4956 Transfer to the Surveillance Category as from 5/4/2013.
- 4957 Transfer to the Surveillance Category as from 5/4/2013
- 4958 Transfer to the Surveillance Category as from 5/4/2013
   4959 Transfer to the Surveillance Category as from 5/4/2013
- 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.
- 5057 Transfer to the Surveillance Category as of 29/12/2011.
- 5058 Transfer to the Surveillance Category as of 29/12/2011.
- 5080 Suspension of trading as of 6/9/2011
- 5087 Suspension of trading as of 1/4/2015.
- 5093 Transfer to the Surveillance Category as of 8/4/2015.
- 5094 Transfer to the Surveillance Category as of 8/4/2015
- 5095 Transfer to the Surveillance Category as from 9/4/2015.
- 5098 Suspension of trading as of 2/6/2015
- 5099 Suspension of trading as of 3/6/2015

Daily Official ListYear: 138 Trading Day No: 248Section 2: Shares' NotesFriday, 22 December, 2017

#### Shares' Notes

Inte	text
	lote

- 5101 Suspension of trading as of 1/9/2015.
- 5109 Suspension of trading as of 01/03/2016.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5114 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 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
- 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.
- 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
- 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.
- 5156 Transfer to the Surveillance Category as of 11/12/2017

Daily Official ListYear: 138 Trading Day No: 248Section 3: Figures of Securities TransactionsFriday, 22 December, 2017

Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
NATIONAL BANK (CR)	791,438	0.310	245,266.64	11:08:15	14
LAMDA DEVELOPMENT SA (CR)	500,000	5.50	2,750,000.00	11:48:30	20
ALPHA BANK (CR)	300,000	1.81	541,500.00	13:01:52	20
EUROBANK ERGASIAS (CR)	1,000,000	0.820	819,500.00	14:07:24	20
NATIONAL BANK (CR)	1,700,000	0.314	533,800.00	16:16:11	20
NATIONAL BANK (CR)	78,233,832	0.316	24,721,890.91	17:10:30	20
PIRAEUS BANK (CR)	300,000	3.22	966,000.00	17:10:45	20
ALPHA BANK (CR)	500,000	1.85	924,500.00	17:10:46	20
ALPHA BANK (CR)	7,047,573	1.85	13,030,962.48	17:11:12	20
EUROBANK ERGASIAS (CR)	1,250,000	0.825	1,031,250.00	17:11:27	20
MYTILINEOS HOLDINGS (CR)	100,000	9.02	902,000.00	17:11:27	20
EUROBANK ERGASIAS (CR)	8,864,234	0.825	7,312,993.05	17:11:51	20
OTE (CR)	75,000	11.58	868,500.00	17:11:53	20
JUMBO SA (CR)	190,803	15.00	2,862,045.00	17:12:33	20

567,286

252,751

11.58

10.55

6,569,171.88

2,666,523.05

17:13:09

17:13:54

20

20

#### **Blocks Notes**

OTE (CR)

OPAP (CR)

<sup>9 -</sup> Method 6-1 / Special Fees

<sup>10 -</sup> Method 6-1 / Special Fees, SDS

<sup>14 -</sup> Method 6-3 / Settlement, Incomplete Buy and Sell

<sup>18 -</sup> Method 6-2 / SPOT 1

<sup>19 -</sup> Method 6-2 / SPOT 2

<sup>20 -</sup> Method 6-1 and Method 6-1 Same Day Settlement

<sup>21 -</sup> Other Pre-agreed

Daily Official ListYear: 138 Trading Day No: 248Section 3: Figures of Securities TransactionsFriday, 22 December, 2017

**Shares Rights Details** 

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

No Rights Transactions.

Daily Official List			Year: 138 Trading I	Day No: 248
Section 3: Figures of Securities Transactions			Friday, 22 Dec	ember, 2017
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 ListYear: 138 Trading Day No: 248Section 3: Figures of Securities TransactionsFriday, 22 December, 2017

Forced Sales Registered Shares

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

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: 248
Section 3: Figures of Securities Transactions	Friday, 22 December, 2017

Exchange Traded Funds (ETFs) C	haracteristics									
	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	22/12/2017	5,000	619,082			619,082	12,845,340.00	20.7490	0.37	30/06/2016

#### ETFs Notes

<sup>[1] -</sup> Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)

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

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Friday, 22 December, 2017

Year: 138 Trading Day No: 248

#### Convertible Corporate Bonds - Regulated Market

Num Li Bon		Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	upon Preffered	Tradir g	Corporate Bonds	Price min	Price max	Closing price	Previous price		Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
180,0	30,311	0.30	0.30	1.00	11/10/2025	9		5		1	FORTHNET S.A. (Convertible)								0.1501	В	20/12/2017	100.0000	100.0000
1,7	774,359	13.76	9.77	0.00	21/10/2025	18		26		1	NIREUS S.A. (Convertible)				80.0000	13/12/2017			61.0001	В	22/12/2017	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 Friday, 22 Dece

Friday, 22 December, 2017

Year: 138 Trading Day No: 248

#### 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 Y Int.	ield.T.Mat	Price min p	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord	der Buy / Sell	Date	ear min	Year max
60,000	1,000.00	1,000.00	3.85	21/07/2022	5		Ī		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	17.1111	3.5410	100.2500	100.2501	101.0000	101.0000 21/12/2017	4,000	4,078.45	100.4001	В	22/12/2017	100.0200	103.4800
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		1		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)		2.9550	100.4001	100.4500	100.4001	100.4400 21/12/2017	141,000	141,642.44	100.4000	В	22/12/2017	100.0100	100.6400
50,000	1,000.00	1,000.00	4.25	20/06/2022	5		2		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	0.9444	3.7820	101.1000	101.5000	101.5000	101.5000 21/12/2017	80,000	81,080.66	101.1000	В	22/12/2017	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)	9.5278	2.6770	102.9000	102.9000	102.9000	102.8000 21/12/2017	5,000	5,192.64	102.7000	В	22/12/2017	100.2800	103.1000
40,000,000	1.00	1.00	5.00	04/10/2021	5		5		1	HOUSEMARKET S.A. (Non Convertible)	0.0118	3.6740	103.4000	103.6022	103.6999	103.7000 21/12/2017	78,639	82,284.10	103.4000	В	22/12/2017	100.1895	103.7000

#### 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

#### **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	Price min	Price max	Closing price	Previous price/		Volume	Transactions Value	Price	Last orde Buy / Sel	
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								55.0001	В	12/12/2017
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00								83.0001	В	18/12/2017
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00								77.0001	В	18/12/2017
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00								70.0001	В	18/12/2017
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00								69.0001	В	18/12/2017
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00								67.0001	В	18/12/2017
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00				10.0000 2	2/06/2015					
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00				10.0000 2	2/06/2015					
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00				10.0000 2	2/06/2015					
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00				10.0000 2	2/06/2015			***		
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00				10.0000 2	2/06/2015					
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00				10.0000 2	2/06/2015					
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00				10.0000 2	2/06/2015					
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00				10.0000 2	2/06/2015					
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00				10.0000 2	2/06/2015					
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00				10.0000 2	2/06/2015					
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00				10.0000 2	2/06/2015					
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00				10.0000 2	2/06/2015					
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00				10.0000 2	2/06/2015					
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00				10.0000 2	2/06/2015					
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00				10.0000 2	2/06/2015					
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00				10.0000 2	2/06/2015					
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00				10.0000 2	2/06/2015					
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00				10.0000 2	2/06/2015					
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00				10.0000 2	2/06/2015					
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00				10.0000 2	2/06/2015					
742,153	1,000.00	0.36 FLF	Actual/360	10/08/2019	5		10/02 - 10/08		1	GGB-FLT-100819-05Y-0.934-1,000								50.0001	В	12/12/2017
2,456,470	1,000.00	4.75	Actual/Actual	17/04/2019	5		17/04	4.75	1	GGB-FXD-170419-05Y-4.750-1,000										

#### **Government Bonds Notes**

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Strategic Communication & Market Analysis Division - Market Analysis Department

Daily Official List

Year: 138 Trading Day No: 248

Section 5: Government Bonds Traded with the Open Outcry Method

Friday, 22 December, 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		price of ous days		tcry in Ca Buy / Sel	ash (euro) I Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro	)															
103,746	GBP / 10	01/12	0.25		59	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		61	1	01/12/1928	100	2.5	360	National Mortgage Bank								

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

 $\label{thm:continuity:equation:continuity:eq$ 

(μτφρ-0)

Section 5, 1/1

## Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ives Market	ATHE	XClear Mem
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
. SARRIS SECURITIES S.A.			а					Occurring	Olcuring
DRAGATSANIOU ATHINA	+30 2103367700	210-3312324							
LPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
MERLIN ATHINA	+30 2103677400	210-33311193							
PHA BANK A.E.								а	
, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
	(210)-3265546	(210)-3265811							
3, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
RGUS STOCKBROKERS LTD			а	а		а			
, DIMOSTHENI SEVERI AVE NICOSIA	+357 22717000	0035722717070							
TLANTIC SECURITIES LIMITED			а	а					
, PRODROMOU NICOSIA	+357 22445400	00357 22661914							
TLAS SECURITIES S.A			а			а			
25 MICHALAKOPOULOU & 14-16 VERVENON ATHINA	+30 2103363300	210-3238925							
KIA VENTURES GROUP LTD			а	а					
RANIDIOTI 10, OFFICE 102 NICOSIA	+357 22742000	357 22742001							
(ON SECURITIES S.A.			а			а			
, STADIOU ATHINA	+30 2103363800	210-3243903							
ANK OF AMERICA MERRILL LYNCH			а	а					
KING EDWARD STREET LONDON	+44 20276281000								
ETA SECURITIES S.A.			а		а	а			а
, ALEXANDRAS AVEN. & VRAILA ATHINA	+30 2106478900	210-6410139							
IP PARIBAS SECURITIES SERVICES	00.0100	040 744555						а	
LAMPSAKOU ATHINA	+30 2107468500	210-7468579-581							
APITAL SECURITIES S.A.			а			а			
, MITROPOLEOS ATHINA	+30 2103369700	+30 210 3369820							
S SECURITIES-INVESTMENT SERVICES S.A.			а						
PAPARRIGOPOULOU ATHINA	+30 2103360800	+30 210-3360980							
TIGROUP GLOBAL MARKET LTD	44.0007007.4000		а	а					
CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON	+44 02079864000			_					
REDIT SUISSE SECURITIES (EUROPE) LIMITED	. 44 2070000000		а	а					
ONE CABOT SQUARE LONDON	+44 2078888888		-						
yclos securities s.a. P, panepistimiou athina	+30 2103364300	+30 210-3239122	а			а			а
A. TSEKOURAS SEC. S.A.	+30 2 103304300	+30 210-3237122	а						
B, STADIOU ATHINA	+30 2103245100	210-3211997	a						
EUTSCHE BANK S.A.	+30 2 1032 43 100	210-3211777	а	а		а			
GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437	a	a		a			
NAMIC SECURITIES S.A.	7772070701207	00111100001107	а			а			а
OMIROU ATHINA	+30 2103677700	210-3677777							-
JROBANK EQUITIES INVESTMENT FIRM S.A	130 2 103077700	210 307777	а		а	а	а		а
ILELLINON 10 & XENOFONTOS 13 ATHINA	+30 2103720000	210-3720001							
IROBANK ERGASIAS S.A.								а	
OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
OTHONOS ATHINA	+30 2103337000	210-3245916							
ROCORP INVESTMENT SERVICES S.A.	.55 2.5557600	2.0 02.10710	а			а			а
FILIKIS ETERIAS SQ, ATHINA	+30 2107263500	2107263666							
JROTRUST BROKERAGE S.A.			а						
3, SEVASTOUPOLEOS ATHINA	+30 2103363100	+30 210-3238334							
ROXX SECURITIES S.A.			а		а	а	а		а
PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.	, , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	а						
, SOFOKLEOUS ATHINA	+30 2103727200	210-3210-291							
OBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD			а	а					
AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA	+357 22710710	357 22339332							
ARDIAN TRUST SECURITIES S.A			а			а			
ERMOU ATHINA	+30 2103378700	210-3220498							
LLENIC BANK (INVESTMENTS) LTD				а					
VE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
ELLENICAMERICAN SEC. S.A.			а		а	а			а
, andrea papandreou athina	+30 2103311100	+30 210-3215968							

## Athex & ATHEXClear Members List

SINCE DAMIN PLC  199 THE AMERICAN CONTROL MINION  190 THE AMERICAN	Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Membe
MINITAL ADMINISTRATION   MINITAL ADMINISTRAT	Address	Phone	Fax				Proprietary			
MECH SECURITIES AN	HSBC BANK PLC									J
DEMONSTRATION   1-92 CONTINUES   1-92	109-111, AVE. MESOGION ATHINA	+30 2106960000	210-6928000							
NOSTINES PRANCE CROSESS S.  1. CRIT MANNESS SECURITES S.A.  1. CRIT MANNESS SECURITES SECURITES SECURITES SECURITES SECURITES	INDEX SECURITIES S.A.			а						
22. FERMIN SPARANTSOLIMARINISS   387 201217111   3210-04490075   1	6, DRAGATSANIOU ATHINA	+30 2103213920	+30 210-3213216							
22. FERMIN SPARANTSOLIMARINISS   387 201217111   3210-04490075   1	INVESTMENT BANK OF GREECE S.A.			а		а	а	а	а	
\$ 5.000ELOUS ATHORN	32 , EGIALIAS & PARADISOU MAROUSI	+30 2108173111	+30 210-6896325							
\$ 5.000ELOUS ATHORN	J. CHR. MAVRIKIS SECURITIES S.A.			а						
NAMES SECURITIES SAN   SERVICE SAN   SERVI		+30 2103216730	210-3217767							
15. WALADORING JATHINA				а			а			
ADMANDANCE SCRUMERS AND SERVICES (11)  2. AM. VYRINICS MCCOLA  3.75 22017327  2. AM. PYRINICS MCCOLA  3.75 22017327  2. AM. PYRINICS MCCOLA  3.75 22017327  2. AM. PYRINICS MCCOLA  3.75 22017327  3. 20 20017		±30 2103678600	±30.210-36/1002	••						
2.2 S.A. GOOD THEODORION ATHINIA  397 2204 7208  397 2204 7208  40		+30 2 10307 0000	+30 210-3041002							
MAIN FRANKACIA SERINCES LTD		. 20 2102212047	. 20 210 2217000	a			a			
22. AME. PROPOSES AND SECURITIES S.A 1. CHRISTIOU LADA ATHINA 1. OZ 202012076 - 30 210 3211618 AMEQUA RISKS SCURRIES S.A 1. CHRISTIOU LADA ATHINA 1. OZ 202012076 - 30 210 3211618 AMEQUA RISKS SCURRIES S.A 1. OZ 202012076 - 30 210 3211618 AMEQUA RISKS SCURRIES S.A 1. OZ 202012071 - 357 22711711 - 357 22711711 1. ST. 22211111 1. ST. 222111111 1.		+30 2103212947	+30 210-3217088							
LIEND REPORTS SCIUNTIES S.A. 1-32 270213276 - 3-02 10 221618 8  ARCORA TRUST SCIUNTIES S.A 1-24 LARGARDERIS ERRING ATRIAN 1-32 2703200000 70-02 201100  2-04 AVE. GRAN DOCED IN HOOSE STRANCH SERVICES PUBLIC IT D  2-04 AVE. GRAN DOCED IN HOOSE STRANCH SERVICES PUBLIC IT D  2-04 AVE. GRAN DOCED IN HOOSE STRANCH SERVICES PUBLIC IT D  2-04 AVE. GRAN DOCED IN HOOSE STRANCH SERVICES SA 3-5 SOFORLICOUS ATRIAN 1-32 210 210 2110 11 30 22 110 110 110 110 110 110 110 110 110					а					
C. INESTOCIA JAMA ATHINA		357 22367367	357 22718567							
MAGNAT RUSSI SECURITIES S.A  1-02-14, AMAGING DISTRESS ACHIUNG  1-04-14, AMAGING DISTR	LEON DEPOLAS SECURITIES S.A.			а		а	а			
17-14, MARGAGORIA SERBAS ATHINA 1-3B 2103800100 21-0-3209101 22-44, APE CRIVA DIGEN MUCISIA 22-44, APE CRIVA DIGEN MUCISIA 23-57 22111111 23-7 25 CORLEGIOS ATHINA 23-7 22111111 23-7 25 CORLEGIOS ATHINA 23-7 25 CORLEGIOS ATHINA 23-7 25 CORLEGIOS ATHINA 24-7 25 CORLEGIOS ATHINA 24-7 25 CORLEGIOS ATHINA 25-7 25 CORLEGIOS A	1, CHRISTOU LADA ATHINA	+30 2103213276	+30 210-3211618							
MEGA EQUITY SECURITES & PRANCIAL SERVICES PUBLIC LTD  -2-4, AM. F. (GRAN ERICH NO POSSA)  -3-35 727111211  -3-4 72-47 (REGNA ERICH NO POSSA)  -3-50 FORDEROUS ATHMA  -3-50 721112113  -3-50 FORDEROUS STOCK BROKEBAGE IS S.A.  -3-50 FORDEROUS STOCK BROKEBAGE IS S.A.  -3-50 FORDEROUS STOCK BROKEBAGE IS S.A.  -3-50 FORDEROUS ATHMA  -3-50 72112113  -3-50 72112115  -3-50 72112113  -3-50 7211213  -	MAGNA TRUST SECURITIES S.A			а						
### APPLICATION NICOSIA   -387 22711711   357 22711811	12-14, KARAGIORGI SERBIAS ATHINA	+30 2103800820	210-3220910							
MERIT SECURITIES S.A  1, 50FORECUS ATHINA  1, 50FOR	MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
5, SOFOKLEOUS ATHINA  1, CHRIPSSOCKEOUS ATHINA  1, 20 103219113 1 30 2104319115 1 30 210431911	42-44, AVE. GRIVA DIGENI NICOSIA	+357 22711711	357 22711811							
15. SOFORCEOUS ATHINA 10. CARPISSOCK BOOK BROKERAGE IS S.A 10. CARRIEVOS ATHINA 10. POLICIPATION 1 - 2010 1321817 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716115 1 - 2010 10.12716117	MERIT SECURITIES S.A			а		а	а			а
7-9, SOFORLEOUS ATHINA	5, SOFOKLEOUS ATHINA	+30 2141008800	210-3671830							
7-9, SOFORLEOUS ATHINA	N. CHRYSSOCHOIDIS STOCK BROKERAGE LS.S.A.			а			а			а
NATIONAL BANK OF GREECE S.A.  8. ALOLOUS STR. ATHINA  (210) 3328817 (210) 3328817 (210) 3328818  NATIONAL SECURITIES S.A.  8. ALOLOWAS STR. ATHINA  (210) 3328817 (210) 3328818 (210) 33		+30 2103213913	+30 210-3216115							
86, ANCOLOU STR. ATHINA				а		а	а		а	
88. AKADIMIAS STR. ATHINIA (210) 3328817 (210) 3328678  NATIONAL SECURITIES S. A  O, RIZIGAS AND BULLIDANG ATHINIA  +30 2103750599 +30210-3254846  NOR PULS CAPATIL LIMITED  TO RE PULS CAPATIL LIMITED  TO REACH SECURITIES S. A.  TO REACH SECURITIES S.		(210)-3341000	(210)-3228187			-	-			
NATIONAL SECURITIES S.A 66, KIFISIAS ATHINA 1-30 2107770000 1-30 210-7770002 NAMINTUS SECURITIES S.A 6, DRAGATSANIOU ATHINA 1-30 2103350599 1-30 210-3254846 ONE PULS CAPITAL LIMITED ONE PULS CAPITAL CAP										
46. KIFISIAS AVE , BUILDING A ATHINA  430 2107720000  **NUNTIUS SCURITIES S.A  ONE PLUS CAPITAL LIMITED  7.5 PRODROMOU ATHINA  7.5 PRODROMOU AFINED.  8.1  8.1  8.1  8.1  8.1  8.1  8.1  8		(210)-3328817	(210)-3328678							
NUMINUS SECURITIES S.A  6. DRACATSANIOU ATHINA  7. 30 2103350599 7 30210-3254846  7. 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOORSNIZ2873760  PARTELAKIS SECURITIES S.A  7. FEININKIS MATTIASIS BC HALANDRI  7. 30 2106465000 210-4692950  PEGASUS SECURITIES S.A  7. VALACRITOU & AMERIKIS STATISSI BC HALANDRI  7. 70 ARORITOU & AMERIKIS ATHINA  7. 10 2103335000 210-3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 3335010  7. 10 35 ATHINA  7. 10 35 ATHINA  7. 10 31 A A A A A A A A A A A A A A A A A A				а		а	а	а		
6. DRAGATSANIOU ATHINA		+30 2107720000	+30 210-7720002							
ONE PLUS CAPITAL LIMITED 7,5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$8022873760 PARTIELAKIS SECURITIES S.A 7, FLIHIMISS AMTISTASIS B CHALAURRI	NUNTIUS SECURITIES S.A			а						
7.5 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FLOOR\$\(\frac{1}{2}\) 210 6929550  PARTELAKIS SECURITIES S.A.  5. ETHINKIS ANTISTASIS B CHALANDRI  +30 21036965000  210 6929550  PREASUS BACKURTIES S.A.  17. VALACRITOU & AMERIKIS ATHINA  +30 21033670700  *30 210-3470760  PREASUS BANK S.A.  18.  19. PRIAGUS BANK S.A.  19. STATHINA  190 2103335000  1010-3335000  1010-3335009  PRIAGUS SECURITIES S.A.  19. STATHINA  19. 21033541100  210-	6, DRAGATSANIOU ATHINA	+30 2103350599	+30210-3254846							
PANTELAKIS SECURITIES S.A. 75, ETHAKIS ANTISTASIS B CHALANDRI 75, VALAORITOU & AMERIKIS ATHINA 70, VALAORITOU & AMERIKIS STR ATHINA 70, VALAORITOU & AMERIKIS ATHINA 70, VALAORITOU & AMERIKIS ATHINA 70, VALAOR	ONE PLUS CAPITAL LIMITED			а	а					
57, ETHNIKIS ANTISTASIS B CHALANDRI	, 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F	LOOR\$\$M22873760								
PEGASUS SECURITIES S.A 17, VALADRITOU & AMIERIKIS ATHINA 130 2103470700 130 210 3470760 140 AMERIKIS STR ATHINA 1210 3335918 (210)-33254207 4, AMERIKIS STR ATHINA 120 2103335000 (210)-3335079 4, AMERIKIS STR ATHINA 120 2103335000 (210)-3335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335079 120 210 335070 120 210 335070 120 210 335070 120 210 335070 120 210 335070 120 210 335070 120 210 335070	PANTELAKIS SECURITIES S.A.			а		а	а	а		
17. VALAORITOU & AMERIKIS ATHINA	57, ETHNIKIS ANTISTASIS B CHALANDRI	+30 2106965000	210-6929550							
PIRAEUS BANK S.A.  4, AMERIKIS STR ATHINA  (210)-3335918  (210)-3254207  4, AMERIKIS STR ATHINA  (210)-3335909  210-3335079  210-3335079  4, AMERIKIS STR. ATHINA  (210)-3335000  (210)-3335079  PREAEUS SECURITIES S.A.  10, STADIOU ATHINA  +30 2103354100  210-3354170  PRELIUM SECURITIES-INVESTMENT SERVICES S.A.  32, KIFSUAS ATHINA  +30 2103677000  +30 210-6926403  PROCHOICE SECURITIES-INVESTMENT SERVICES S.A.  34, KIFSUAS ATHINA  +30 2103677000  +30 210-6926403  PROCHOICE SECURITIES-INVESTMENT SERVICES S.A.  36, AB  37, 246-661192  +357-24-662464  38, AB  39, AB  30, AB	PEGASUS SECURITIES S.A			а			а			
4, AMERIKIS STR ATHINA 4, AMERIKIS STR ATHINA 4, AMERIKIS STR ATHINA 4, AMERIKIS STR ATHINA 4, AMERIKIS ATHINA 4, AMERIKIS STR ATHINA 4, O2103335000 210-3335079  PIRAEUS SECURITIES S.A.  8 8 8 8 8 8 8 8 8 8 8 9 8 9 8 9 8 9 8	17 , VALAORITOU & AMERIKIS ATHINA	+30 2103670700	+30 210-3670760							
4, AMERIKIS ATHINA	PIRAEUS BANK S.A.			а			а		а	
4, AMERIKIS ATHINA	4, AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207							
4, AMERIKIS STR. ATHINA  (210)-3335000  (210)-3335007  PIRAEUS SECURITIES S A.  10, STADIOU ATHINA  +30 2103354100  210-3354170  PRELIUM SECURITIES-INVESTMENT SERVICES S A.  342, KIFISIAS ATHINA  +30 2103677000  +30 210-6926403  PROCHOICE SECURITIES LTD  57, SPYROY KYPRIANOY NICOSIA  4357-24-661192  +357-24-662464  58-AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA										
PIRAEUS SECURITIES S.A.  10, STADIOU ATHINA  +30 2103354100  210-3354170  PRELIUM SECURITIES-INVESTMENT SERVICES S.A.  342, KIFISIAS ATHINA  +30 2103677000  +30 210-6926403  PROCHOICE SECURITIES LTD  57, SPYROY KYPRIANOY NICOSIA  +357-24-661192  +357-24-662464  SHARELINK SECURITIES-FINANCIAL SERVICES LTD  6, THEOTOKI MEGARO ELLINA NICOSIA  +357 22554200  +357 22750852  SOCIETE GENERALE S.A.  ,17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  43 142138697  SOLIDUS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA  +30 2103213336  +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA  +357 22121700  357 22338800  48 2 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6										
10, STADIOU ATHINA		(210)-3333000	(210)-3333017			9		9		_
PRELIUM SECURITIES-INVESTMENT SERVICES S.A.  342, KIFISIAS ATHINA  +30 2103677000 +30 210-6926403  PROCHOICE SECURITIES LTD  57, SPYROY KYPRIANOY NICOSIA  +357-24-661192 +357-24-662464  SHARELINK SECURITIES-FINANCIAL SERVICES LTD  6, THEOTOKI MEGARO ELLINA NICOSIA  +357 22554200 +357 22750852  SOCIETE GENERALE S.A.  ,17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS  +33 157290504 +33142138697  SOLIDUS SECURITIES S.A  64, LOUIZIS RIANCOUR ATHINA  +30 2106900600 210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA  +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA  +357 22121700 357 22338800  UBS LIMITED		. 20 210225 4102	210 2254170	а		a	а	a		а
342, KIFISIAS ATHINA		+30 2103354100	210-3354170							
PROCHOICE SECURITIES LTD  57, SPYROY KYPRIANOY NICOSIA  +357-24-661192 +357-24-662464  SHARELINK SECURITIES-FINANCIAL SERVICES LTD  6, THEOTOKI MEGARO ELLINA NICOSIA  +357 22554200 +357 22750852  SOCIETE GENERALE S.A.  ,17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  SOLIDUS SECURITIES S.A  4  4  4  4  4  4  4  4  4  4  4  4  4		00.04651===1	00.040.1001.00	а			а			
57, SPYROY KYPRIANOY NICOSIA		+30 2103677000	+30 210-6926403							
SHARELINK SECURITIES-FINANCIAL SERVICES LTD  6	PROCHOICE SECURITIES LTD			а	а					
6, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852  SOCIETE GENERALE S.A. , 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  SOLIDUS SECURITIES S.A. 64, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A. 7-9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD 154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 2233800  UBS LIMITED  2	57, SPYROY KYPRIANOY NICOSIA	+357-24-661192	+357-24-662464							
SOCIETE GENERALE S.A. , 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697  SOLIDUS SECURITIES S.A  64, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A. 7-9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD 154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800  UBS LIMITED  a a a  a b  a b  a c c c c c c c c c c c c c c c c c c	SHARELINK SECURITIES-FINANCIAL SERVICES LTD			а	а		а			
### ##################################	6 , THEOTOKI MEGARO ELLINA NICOSIA	+357 22554200	+357 22750852							
SOLIDUS SECURITIES S.A  64, LOUIZIS RIANCOUR ATHINA  +30 2106900600  210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA  +30 2103213336  +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA  4357 22121700  357 2233800  UBS LIMITED   a a  a  IIIIIIIIIIIIIIIIIIIIIIIIIIII	SOCIETE GENERALE S.A.			а	а		а			
64, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800  UBS LIMITED  20 a a	, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS	+33 157290504	+33142138697							
64, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421  ST. EM. LAVRENTAKIS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800  UBS LIMITED  20 a a	SOLIDUS SECURITIES S.A			а			а			а
ST. EM. LAVRENTAKIS SECURITIES S.A.  7-9, SOFOKLEOUS ATHINA  +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA  +357 22121700 357 22338800  UBS LIMITED   a  a  b  a  c  a  b  a  c  a  d  d  d  d  d  d  d  d  d  d  d  d	64, LOUIZIS RIANCOUR ATHINA	+30 2106900600	210-6985421							
7-9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572  THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800  UBS LIMITED  2 a a				а			a			
THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD  154, LIMASSOL AVENUE, STROVOLOS NICOSIA  +357 22121700  357 22338800  28  29  20  20  21  21  21  22  23  24  25  26  27  28  28  28  28  28  28  28  28  28		+30 2103213336	+30 210-3246572							
154, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800  UBS LIMITED <b>a a</b>				а	а					
UBS LIMITED a a		+357 22121700	357 22338800							
		+337 22121700	337 22330000	-						
		. 44 2075 ( 07125		a	d					

Daily Official List
Section 6: Additional Infos
Year: 138 Trading Day No: 248
Friday, 22 December, 2017

# List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
OMIE (IPTO) HOLDING S.A. (CR)	Main Market
PIRAEUS SECURITIES S.A.	29/06/2017
PHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	28/05/2013
UMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
TICA 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
TE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2013
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
NERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
(TER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
ASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LAKTOR (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013
NATIONAL SECURITIES S.A	25/06/2013
TON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2013
IROBANK 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
NATIONAL SECURITIES S.A	01/01/2017
PIRAEUS SECURITIES S.A.	28/09/2013
DLLI FOLLIE (CR)	Main Market
NATIONAL SECURITIES S.A	17/02/2014
PIRAEUS SECURITIES S.A.	04/05/2015
DURLIS (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
EK TERNA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015
R. 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
RIVALIA PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
ELLENIC 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 04/05/2015
PIRAEUS SECURITIES S.A.	04/05/2015
ELLENIC PETROLEUM (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	14/09/2015
PIRAEUS SECURITIES S.A.	20/03/2017
GEIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	18/04/2016
TERCONTINENTAL (CR)	Main Market
EUROXX SECURITIES S.A.	20/02/2017
TRACOM HOLDINGS (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/09/2015

Daily Official List
Section 6: Additional Infos
Year: 138 Trading Day No: 248
Friday, 22 December, 2017

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
INTRALOT (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	03/07/2017
BETA SECURITIES S.A.	10/04/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017
EUROXX SECURITIES S.A.	12/06/2017
PIRAEUS SECURITIES S.A.	28/09/2013
	Main Market
& P - AVAX SA (CR)	
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
UMBO SA (CR)	Main Market
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S.A.	06/03/2017
LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
(RI-KRI S.A. (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S.A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
	мап магкеt 16/01/2017
LEON DEPOLAS SECURITIES S.A.	
IARFIN INVESTMENT GROUP (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/02/2017
PIRAEUS SECURITIES S.A.	02/02/2013
ILS MULTIMEDIA SA (CR)	Main Market
HELLENICAMERICAN SEC. S.A.	07/12/2015
IOTOR 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
iational 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.	20/04/2015
MERIT SECURITIES S.A	03/09/2013
NATIONAL SECURITIES S.A	28/02/2013
PIRAEUS SECURITIES S.A.	08/09/2013
PAP (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
NATIONAL SECURITIES S.A	15/01/2013
PIRAEUS SECURITIES S.A.	04/05/2015
TE (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
NATIONAL SECURITIES S.A	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
APOUTSANIS (CR)	Main Market
	25/11/2013
BETA SECURITIES S.A.	
ETROPOULOS PETROS (CR)	Main Market
BETA SECURITIES S.A.	28/05/2013
IRAEUS BANK (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	23/10/2012
EUROXX SECURITIES S.A.	15/02/2016
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES S.A	02/06/2013
PIRAEUS SECURITIES S.A.	16/02/2013
	10/02/2013

Daily Official List
Section 6: Additional Infos
Year: 138 Trading Day No: 248
Friday, 22 December, 2017

# List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
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
NATIONAL SECURITIES S.A	26/03/2013
PIRAEUS SECURITIES S.A.	28/09/2013
DUALITY & RELIABILITY SA (CR)	Main Market
BETA SECURITIES S.A.	20/08/2014
KANAKIS SA (CR)	Main Market
BETA SECURITIES S.A.	01/10/2013
ITAN 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
IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/01/2017
MERIT SECURITIES S.A	17/03/2014

Daily Official List			138 Trading Day No: 248
Section 6: Additional Infos			Friday, 22 December, 2017
Equity Investment Instruments Aknowledgements			
Portfolio Investments Company Name	NAV per Share	Share Price	Premium/ Discount
AEOLIAN INVESTMENT FUND S.A.	0.58	0.48	-17.24%
ALPHA TRUST ANDROMEDA SA	26.86	19.50	-27.39%

#### 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: 248

Section 7: Index Futures Friday, 22 December, 2017

Underlying Asset									Derivatives Market					
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	Life high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap														(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,087.09 2,053.18 2,087.09 1.59%	January 2018	2,053.00	2,094.00	2,052.50	2,094.00	2,094.00			2,070.00	2,094.0	)	221	559	5,990
	February 2018	2,058.50	2,089.50	2,052.50	2,089.50	2,089.50			2,070.25	2,089.5	)	8	81	148
	March 2018					2,064.25				-				
	June 2018					2,074.50								
	September 2018					2,085.75				-				
	December 2018					2,096.25						-	-	

Open Interest						Derivatives Market							Underlying Asset					
	lume	Volume	Trades	e low	Life high Life	Settlement price	Last Ask	Last Bid	ng price	t price Closi	rice min Las	rice max P	Open price Pr	Delivery Month	Price max   Price min   Closing price   change			
(Contract Size: 100 Securities, Physical De															A. (CR)	DING S.A	TO) HOL	ADMIE (II
7,218	76		25		1.97	1.92			1.92	1.92	1.92	1.93	1.92	March 2018	0.73%	1.928	1.902	1.948
									1.93					June 2018				
									1.94					September 2018				
									1.95					December 2018				
(Contract Size: 100 Securities, Physical De																	ANK (CR)	ALPHA B
39,919	3,295	3,2	152		1.86	1.85			1.85	1.85	1.79	1.86	1.80	March 2018	2.72%	1.849	1.786	1.849
									1.82					June 2018				
									1.83					September 2018				
									1.84					December 2018				
(Contract Size: 100 Securities, Physical De																(CR)	ANK S.A	ATTICA E
7,442	2,797	2,7	39		0.040	0.030			0.031	0.031	0.028	0.032	0.028	March 2018	18.00%	0.0295	0.025	0.0315
									0.025					June 2018				
									0.025					September 2018				
									0.026					December 2018				
(Contract Size: 100 Securities, Physical De																	G (CR)	CC HBC
78	39		11		27.23	26.90			26.99	26.99	26.89	27.23	26.89	March 2018	1.05%	27.05	26.77	27.27
									27.03					June 2018				
									27.18					September 2018				
									27.31					December 2018				
(Contract Size: 100 Securities, Physical De																GS (CB)	' HOLDIN	ENERG
6,123	204	2	30		1.33	1.27			1.28	1.28	1.27	1.29	1.29	March 2018	-0.47%	1.27	1.244	1.28
22					1.27	1.27			1.29					June 2018				
									1.30					September 2018				
			-						1.30					December 2018				
(Contract Size: 100 Securities, Physical De																	R (CR)	LLAKTO
6,102	166	1	31		1.68	1.67			1.68	1.68	1.66	1.68	1.66	March 2018	0.24%	1.674	1.658	1.688
					1.62	1.66			1.69					June 2018				
									1.70					September 2018				
									1.70					December 2018				
(Contract Size: 100 Securities, Physical De															₹)	SIAS (CF	IK ERGA	UROBA
61,325	1,175	1,1	93		0.835	0.827			0.829	0.829	0.812	0.832	0.820	March 2018	1.23%	0.825	0.8085	0.829
10					0.717	0.819			0.823					June 2018				
									0.827					September 2018				
									0.832					December 2018				
(Contract Size: 100 Securities, Physical De																	A. (CR)	YDAP S
1,088	19		6		6.28	6.27			6.28	6.28	6.19	6.28	6.19	March 2018	1.46%	6.27	6.15	6.27
									6.24					June 2018				
									6.27					September 2018				
									6.31					December 2018				

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

						atives Market	Deriv								<b>Underlying Asset</b>			
Open Interest	/olume	s \	Trades	ite low	Life high Lif	Settlement price	Last Ask	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	Price max   Price min   Closing price   change				
(Contract Size: 100 Securities, Physical De																	LLIE (CR	OLLI FO
655	79		42		19.35	19.30			19.30	19.30	18.92	19.35	18.92	March 2018	2.54%	19.4	18.9	19.4 18.9
		-			17.16	19.53			19.10					June 2018				
									19.21					September 2018				
		-							19.30					December 2018				
(Contract Size: 100 Securities, Physical De																	(CR)	OURLIS
201	21		8		5.69	5.74			5.63	5.63	5.59	5.63	5.60	March 2018	1.98%	5.67	5.47	5.67
		-							5.61					June 2018				
									5.64					September 2018				
		-							5.67					December 2018				
(Contract Size: 100 Securities, Physical De																	VA (CR)	GEK TEF
8,671	37		9		4.56	4.55			4.49	4.49	4.43	4.51	4.44	March 2018	1.24%	4.49	4.41	4.52
		-				***		***	4.48					June 2018				
		-							4.50					September 2018				
		-							4.52					December 2018				
(Contract Size: 100 Securities, Physical De															R)	TIES (C	PROPER	GRIVALI
291		-			8.95	9.05			9.04					March 2018	-0.56%	8.95	8.95	9.04 8.95
		-							9.09					June 2018				
		-							9.14					September 2018				
									9.18					December 2018				
(Contract Size: 100 Securities, Physical De															.S.E. (CR)	IGES-A	EXCHA	HELLEN
3,486	93		27		5.21	5.14			5.21	5.21	5.12	5.21	5.14	March 2018	0.58%	5.17	5.09	5.2
		-							5.19					June 2018				
									5.22					September 2018				
		-							5.24					December 2018				
(Contract Size: 100 Securities, Physical De															CR)	EUM (C	PETRO	HELLEN
3,546	55		21		7.71	7.68			7.70	7.70	7.62	7.71	7.70	March 2018	0.26%	7.68	7.57	7.7
		-							7.73					June 2018				
									7.78					September 2018				
		-							7.82					December 2018				
(Contract Size: 100 Securities, Physical De																	Γ (CR)	NTRALC
5,888	839		106		1.18	1.18			1.17	1.17	1.12	1.18	1.12	March 2018	4.89%	1.158	1.1	1.166
					1.12	1.19			1.11					June 2018				
									1.12					September 2018				
		-							1.13					December 2018				
(Contract Size: 100 Securities, Physical De																	A (CR)	IUMBO S
983	98		34		14.99	14.63			14.99	14.99	14.44	14.99	14.44	March 2018	4.90%	15	14.3	15
		-							14.44					June 2018				
		-							14.52					September 2018				
		-							14.59					December 2018				

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

	Underlyir	ng Asset				Derivatives Market											
Price max   Price min   Closing price   change		Delivery Month	Open price Price max Price min Last price Closing price					Last Bid	Last Ask	Settlement price	Life high Lif	fe low	Trades	Volume	Open Interest		
LAMDA	DEVELOF	PMENT S	SA (CR)														(Contract Size: 100 Securities, Physical Deliver
6.6	6.41	6.55	1.08%	March 2018	6.52	6.58	6.44	6.53	6.53			6.61	6.68		48	163	1,859
				June 2018	6.54	6.54	6.44	6.44	6.44			6.53	6.54		2	5	5
				September 2018					6.58								
				December 2018					6.61								
MARFIN	INVESTM	MENT GR	OUP (CR)														(Contract Size: 100 Securities, Physical Deliver
0.1306	0.122	0.1288	3.04%	March 2018	0.127	0.130	0.123	0.130	0.130			0.129	0.133		64	1,130	67,163
				June 2018					0.126								
				September 2018					0.127								
				December 2018					0.128								<del></del>
<b>NOTOR</b>	OIL (CR)																(Contract Size: 100 Securities, Physical Deliver
18.9	18.68	18.76	0.43%	March 2018	18.86	18.86	18.74	18.74	18.74			18.74	20.74		7	14	1,077
				June 2018					18.86								
				September 2018					18.96								
				December 2018					19.06								
MYTILI	IEOS HOL	.DINGS (	CR)														(Contract Size: 100 Securities, Physical Deliver
9.04	8.97	9.02	0.33%	March 2018	9.05	9.05	9.00	9.04	9.04			9.04	9.37		43	141	10,700
				June 2018					9.08			9.02	9.02				32
				September 2018					9.13								
				December 2018					9.17								
NOITAN	AL BANK	(CR)															(Contract Size: 100 Securities, Physical Deliver
0.3164	0.31	0.316	1.93%	March 2018	0.312	0.317	0.311	0.317	0.317			0.318	0.317		150	8,360	129,687
				June 2018					0.313			0.322	0.310				100
				September 2018					0.315								
				December 2018					0.316								
OPAP (	CR)																(Contract Size: 100 Securities, Physical Delivery
10.55	10.16	10.55	3.03%	March 2018	10.18	10.55	10.18	10.55	10.55			10.32	10.55		56	233	1,579
				June 2018					10.34								
				September 2018					10.40								
				December 2018					10.45								
OTE (CI	R)																(Contract Size: 100 Securities, Physical Deliver
11.58	11.3	11.58	1.14%	March 2018	11.44	11.58	11.38	11.55	11.55			11.47	11.58		40	263	4,489
				June 2018					11.56			11.63	10.55				240
				September 2018					11.62								
				December 2018					11.68								
P.P.A. S	.A. (CR)																(Contract Size: 100 Securities, Physical Deliver
15.78	15.64	15.74	-0.38%	March 2018	15.81	15.81	15.80	15.80	15.80			15.80	15.87		3	9	1,000
				June 2018					15.95								
				September 2018					16.04								
				December 2018					16.12								

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

Year: 138 Trading Day No: 248

ι	Underlyir	ng Asset									Deriv	atives Market						
rice max	Price min	Closing price	e change	Delivery Month	Open price P	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Settlement price	Life high L	ife low	Trades	Volume		Open Interest
RAEUS	BANK (	CR)															(Contract	Size: 100 Securities, Physical Delivery
3.22	3.15	3.22	1.26%	March 2018	3.17	3.22	3.15	3.22	3.22			3.18	3.23		124	1,355		15,279
				June 2018					3.21			3.16	2.77					
				September 2018					3.23									
				December 2018					3.24									
PC (CR)	)																(Contract	Size: 100 Securities, Physical Deliver
2.018	1.976	1.995	-1.14%	March 2018	2.00	2.02	1.99	2.02	2.02			2.01	2.13		30	197		6,780
				June 2018					2.04									
				September 2018					2.05									
				December 2018					2.06									
ERNA E	NERGY (	(CR)															(Contract	Size: 100 Securities, Physical Delive
4.58	4.5	4.51	-0.88%	March 2018					4.57			4.64	4.64					3,387
				June 2018					4.59									
				September 2018					4.62									
				December 2018					4.64									
TAN CE	EMENT (0	CR)															(Contract	Size: 100 Securities, Physical Deliver
22.5	21.95	22.5	1.58%	March 2018	22.20	22.38	22.00	22.37	22.37			22.49	22.38		50	136		782
				June 2018					22.37									
				September 2018					22.49									
				December 2018					22.60									
OHALC	O SA/NV	/ (CB)															(Contract	Size: 100 Securities, Physical Deliver
3.29	3.22	3.275	1.08%	March 2018	3.23	3.30	3.23	3.29	3.29			3.31	3.30		31	187		11,092
				June 2018					3.27			3.31	3.18					
				September 2018					3.29									
				December 2018					3.31									

Year: 138 Trading Day No: 248

Friday, 22 December, 2017

FTSE/Athex Large Cap

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

		_					C	all Option	ns															Put O	otions						
				Janua	ry 2018							ary 2018			Other Months				Janua	ry 2018						Februa				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 price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Inter	est Excerise Price
1,575	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	•	1,575
1,600	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,600
1,625	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,625
1,650	-	-			-		-	-				-		-		-	-			-		-			-		-	-	-		1,650
1,675	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,675
1,700	0.00	0.00	0.00	-	357.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-		-	-		-	-			1,700
1,725	0.00	0.00	0.00	-	332.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.02	-	-	-	-	-	-	-	-	-		1,725
1,750	0.00	0.00	0.00	-	307.00	-	5	0.00	0.00	0.00	-	308.00	-	-		0.00	0.00	0.00	-	0.04	-	-	0.00	0.00	0.00	-	1.20	-	-		1,750
1,775	0.00	0.00	0.00	-	282.00	-	-	0.00	0.00	0.00	-	284.00	-	-		0.00	0.00	0.00	-	0.10	-	-	0.00	0.00	0.00	-	1.90	-	-		1,775
1,800	0.00	0.00	0.00	-	257.00	-	-	0.00	0.00	0.00	-	260.00	-	-		0.00	0.00	0.00	-	0.23	-	2	0.00	0.00	0.00	-	3.00	-	-		1,800
1,825	0.00	0.00	0.00	-	232.00	-	40	0.00	0.00	0.00	-	237.00	-	-		0.00	0.00	0.00	-	0.50	-	35	0.00	0.00	0.00	-	4.50	-	-		1,825
1,850	0.00	0.00	0.00	-	208.00	-	-	0.00	0.00	0.00	-	214.00	-	-		0.00	0.00	0.00	•	1.00	-	31	0.00	0.00	0.00	•	6.60	•	-		1,850
1,875	0.00	0.00	0.00	-	184.00	-	80	0.00	0.00	0.00	-	192.00	-	-		0.00	0.00	0.00	-	1.90	-	190	0.00	0.00	0.00	-	9.40	-	-		1,875
1,900	0.00	0.00	0.00	-	160.00	-	89	0.00	0.00	0.00	-	170.00	-	-		0.00	0.00	0.00		3.40	-	504	0.00	0.00	0.00		13.25	•	-		1,900
1,925	0.00	0.00	0.00	-	138.00	-	180	0.00	0.00	0.00	-	150.00	-	-		0.00	0.00	0.00	-	5.70	-	302	0.00	0.00	0.00	-	18.00	-	-		1,925
1,950	0.00	0.00	0.00	-	116.00	-	1	0.00	0.00	0.00	-	131.00	-	-		10.00	0.00	10.00	10.00	10.00	1	511	0.00	0.00	0.00		23.75	-	-		1,950
1,975	0.00	0.00	0.00	-	96.50	-	2	0.00	0.00	0.00	-	114.00	-	-		10.00	0.00	10.00	10.00	10.00	1	205	27.50	27.50	24.50	24.50	24.50	60	60		1,975
2,000	0.00	0.00	0.00	-	78.00	•	18	0.00	0.00	0.00	-	97.00	-	-		17.00	0.00	16.00	16.00	16.00	7	1,020	0.00	0.00	0.00	-	39.75	•	-		2,000
2,050	55.00	55.00			55.00	1	20	0.00	0.00	0.00	-	69.00	-	-		35.00			35.00	35.00	1	1	0.00	0.00	0.00	-	61.50	-	-		2,050
2,100	30.25	34.00	27.00	34.00	34.00	25	93	0.00	0.00	0.00	-	47.00	-	6		59.00	34.00	59.00	59.00	59.00	1	6	0.00	0.00	0.00		89.00	-	1		2,100
2,150	0.00	0.00		-	13.50	-	-	0.00	0.00	0.00	-	30.75	•	-		0.00	0.00	0.00	-	106.00	-	-	0.00	0.00	0.00	-	123.00	·	-		2,150
2,200	0.00	0.00		-	6.00	-	-		0.00	0.00	-	19.00	•	-		0.00	0.00	0.00	-	149.00	-	-	0.00	0.00	0.00	-	161.00	•	-		2,200
2,250	0.00	0.00		•	2.40	-	-	0.00	0.00	0.00	-	11.25	-	-		0.00	0.00	0.00	•	195.00	-	-	0.00	0.00	0.00	•	203.00		-		2,250
2,300	0.00	0.00	0.00		0.86	-	-	0.00	0.00	0.00	-	6.40	•	-		0.00	0.00	0.00	-	243.00	-	-	0.00	0.00	0.00	-	248.00	•	-		2,300
2,350	-	-	-	-	-	-	-	•	-	•	-	-	-	-		-	-	•	-	-	-	-	•	-	•	-		-			2,350
2,400	-	-	-	-	-	-	-	-	-	•	-	-	-	-		-	-	•	-	•	•	-	-	-	-	-	-	-	-		2,400
2,450	-	-	-	-	-	-	-	•	-	•	-	-	-	-		-	-	•	-	-	-	-	•	-	•	-		-			2,450
2,500	-	-	-	-	-	-	-	-	-	•	-	-	-	-		-	-	•	-	-	•	-	-	-	-	-	-	-	-	:=====	2,500
	Totals:					26	528						0	6	0 75						11	2,807						60	61	0 72	
	Number (	of Trades	S:				6							0	0							6							3	0	

(Contract Size: 100 Securities, Excercise Style: American, Physical Delivery) ALPHA BANK (CR) Call Options Put Options

							`	Jan Optio	7113															Tuto	ptions						
				Janua	ry 2018						Februar	-			Other Months				Januar	y 2018						Februar	y 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 price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.900	0.000	0.000	0.000		0.901	-	-						-	-		0.000	0.000	0.000		0.001	-	-						-	-		0.009
0.950	0.000	0.000	0.000		0.852	-	-	0.000	0.000	0.000		0.853	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-		0.010
1.000	0.000	0.000	0.000		0.802	-	-	0.000	0.000	0.000		0.803	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.010
1.100	0.000	0.000	0.000		0.702	-	-	0.000	0.000	0.000		0.704	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001		-		0.011
1.200	0.000	0.000	0.000		0.602	-	-	0.000	0.000	0.000		0.605	-			0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.001	-	-		0.012
1.300	0.000	0.000	0.000		0.502	-	-	0.000	0.000	0.000		0.508	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.004	-	-		0.013
1.400	0.000	0.000	0.000		0.404	-	-	0.000	0.000	0.000		0.415	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.010		-		0.014
1.500	0.000	0.000	0.000		0.309	-	100	0.000	0.000	0.000		0.329	-	-		0.000	0.000	0.000		0.007		-	0.000	0.000	0.000		0.024	-	-		0.015
1.600	0.000	0.000	0.000		0.223	-	-	0.000	0.000	0.000		0.252	-			0.000	0.000	0.000		0.020	-		0.000	0.000	0.000		0.047	-	-		0.016
1.700	0.000	0.000	0.000		0.150	-	-	0.000	0.000	0.000		0.186	-			0.000	0.000	0.000		0.047	-		0.000	0.000	0.000		0.081		-		0.017
1.800	0.000	0.000	0.000		0.092	-	-	0.000	0.000	0.000		0.133	-	-		0.000	0.000	0.000		0.090	-	-	0.000	0.000	0.000		0.127		-		0.018
1.900	0.000	0.000	0.000		0.054	-	-	0.000	0.000	0.000		0.092	-	-		0.000	0.000	0.000		0.151	-	-	0.000	0.000	0.000		0.186	-	-		0.019
2.000	0.000	0.000	0.000		0.028	-	-	0.000	0.000	0.000		0.061	-	-		0.000	0.000	0.000		0.225	-	-	0.000	0.000	0.000		0.256	-	-		0.020
2.200	0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000		0.025	-	-		0.000	0.000	0.000		0.404	-	-	0.000	0.000	0.000		0.420	-	-		0.022
2.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.010	-	-		0.000	0.000	0.000		0.600	-	-	0.000	0.000	0.000		0.605	-	-		0.024
2.600	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000		0.800	-	-	0.000	0.000	0.000		0.800	-	-		0.026
2.800						-	-						-	-							-	-						-	-		0.028
3.000						-	-						-	-							-	-						-	-		0.030
3.200						-	-						-	-							-	-						-	-		0.032
	Totals:					0	100						0	0	0 0	-					0	0						0	0	0 0	<del>-</del>
	Number o	of Trades:					0							0	0							0.00							0	0	

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

0

0

Put Options

0.00

## NATIONAL BANK (CR)

Number of Trades:

Call Options

### January 2018 February 2018 Other Months January 2018 February 2018 Other Months Last Closing price Volume Closing price Volume Closing price Volume Closing price Volume Open Price Price min Last Open Interest Open Price Price min Open Price Price min Last Open Interest Price Price min Last Open Interest Excerise Excerise Open Interest Open Interest Open Open Interest Volume Volume Price price max price price max price price max price price max price Price 0.000 0.000 0.000 0.000 0.000 0.000 0.002 0.000 0.000 0.000 0.001 0.001 0.050 0.000 0.260 0.000 0.260 0.000 0.100 0.000 0.000 0.000 0.210 0.000 0.000 0.000 0.000 0.000 0.000 0.001 0.000 0.000 0.002 0.001 0.002 0.150 0.000 0.000 0.000 0.160 0.000 0.000 0.000 0.161 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.200 0.000 0.000 0.000 0.113 0.000 0.000 0.000 0.116 0.000 0.000 0.000 0.002 0.006 0.002 0.003 0.250 0.000 0.000 0.000 0.072 0.000 0.000 0.000 0.079 0.000 0.000 0.000 0.011 0.000 0.000 0.000 0.019 0.041 0.052 0.000 0.000 0.031 0.041 0.003 0.300 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.350 0.000 0.000 0.000 0.022 0.000 0.000 0.033 0.000 0.000 0.000 0.062 0.000 0.000 0.072 0.004 0.011 0.000 0.000 0.000 0.000 0.000 0.000 0.021 0.000 0.000 0.000 0.101 0.000 0.000 0.000 0.004 0.450 0.000 0.000 0.000 0.006 0.000 0.000 0.000 0.013 0.000 0.000 0.000 0.145 0.000 0.000 0.000 0.152 0.005 0.000 0.000 0.000 0.003 0.000 0.000 0.000 0.008 0.000 0.000 0.000 0.192 0.000 0.000 0.000 0.197 0.005 0.500 0.550 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.005 0.000 0.000 0.000 0.241 0.000 0.000 0.000 0.244 0.006 0.600 0.006 0.650 0.007 Totals: 300

0

OPAP (CR) (Contract Size: 100 Securities, Excercise Style: American, Physical Delivery) Call Options Put Options

							C	an Optio	1113																i ut o	puons							
				Januar	,						February	,			Other	r Months					ry 2018						February				Other M	onths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last (	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 C price	losing price	Volume	Open Interest	Volume Ope	n Interest	Excerise Price
6.400						-	-							-								-	-						-	-			0.064
6.800						-	-						-									-	-						-	-			0.068
7.200						-	-						-									-	-						-	-			0.072
7.600	0.000	0.000	0.000		2.65	-	-	0.000	0.000	0.000		2.66	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.076
8.000	0.000	0.000	0.000		2.25	-	-	0.000	0.000	0.000		2.27	-	-			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		1.85	-	-	0.000	0.000	0.000		1.87	-				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.005	-	-			0.084
8.800	0.000	0.000	0.000		1.46	-	-	0.000	0.000	0.000		1.49	-	-			0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000		0.017	-	-			0.088
9.200	0.000	0.000	0.000		1.07	-		0.000	0.000	0.000		1.12	-				0.000	0.000	0.000		0.013		130	0.000	0.000	0.000		0.051	-	-			0.092
9.600	0.000	0.000	0.000		0.709	-	-	0.000	0.000	0.000		0.796	-	-			0.000	0.000	0.000		0.053	-	-	0.000	0.000	0.000		0.126		-			0.096
10.000	0.000	0.000	0.000		0.412	-		0.000	0.000	0.000		0.525					0.000	0.000	0.000		0.156		-	0.000	0.000	0.000		0.255					0.100
11.000	0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000		0.132	-	-			0.000	0.000	0.000		0.797	-	-	0.000	0.000	0.000		0.865		-			0.110
12.000	0.000	0.000	0.000		0.002		-	0.000	0.000	0.000		0.019	-				0.000	0.000	0.000		1.76		-	0.000	0.000	0.000		1.76					0.120
13.000	0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.002	-	-			0.000	0.000	0.000		2.76	-	-	0.000	0.000	0.000		2.76	-	-			0.130
14.000	0.000	0.000	0.000		0.001	-		0.000	0.000	0.000		0.008					0.000	0.000	0.000		3.76			0.000	0.000	0.000		3.76					0.140
15.000	0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000		0.002	-				0.000	0.000	0.000		4.76	-	-	0.000	0.000	0.000		4.76	-	-			0.150
	Totals:					0	0						0	0	0	0						0	130						0	0	0	5	
	Number	of Trades:					0							0		0							0.00							0	0		

OTE (CR)

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

							C	Call Optio	ns															Put O	ptions						
-				Januar	y 2018						Februar	•			Other Months				Januar	•						February 2	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 Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Cl price	losing price	Volume	Open Interest	Volume Open Inter	est Excerise Price
6.400	-						-						-	-								-	-					-	-		0.064
6.800						-	-						-	-								-						-	-		0.068
7.200						-	-						-	-								-						-	-		0.072
7.600						-	-						-	-								-						-	-		0.076
8.000	0.000	0.000	0.000		3.46	-		0.000	0.000	0.000		3.48	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-			0.080
8.400	0.000	0.000	0.000		3.06	-	-	0.000	0.000	0.000		3.08	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.084
8.800	0.000	0.000	0.000		2.66	-	-	0.000	0.000	0.000		2.68	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.002	-	-		0.088
9.200	0.000	0.000	0.000		2.26	-	-	0.000	0.000	0.000		2.28	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.002	-	-		0.092
9.600	0.000	0.000	0.000		1.87	-	-	0.000	0.000	0.000		1.89	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.009	-	-		0.096
10.000	0.000	0.000	0.000		1.47	-	-	0.000	0.000	0.000		1.51	-	-		0.000	0.000	0.000		0.008	-	-	0.000	0.000	0.000		0.028	-	-		0.100
11.000	0.000	0.000	0.000		0.604	-	10	0.000	0.000	0.000		0.699	-	5		0.000	0.000	0.000		0.137		-	0.000	0.000	0.000		0.215	-	-		0.110
12.000	0.000	0.000	0.000		0.134	-	-	0.000	0.000	0.000		0.220	-	81		0.000	0.000	0.000		0.667	-	-	0.000	0.000	0.000		0.738	-	-		0.120
13.000	0.000	0.000	0.000		0.014	-	-	0.000	0.000	0.000		0.045	-	-		0.000	0.000	0.000		1.55		-	0.000	0.000	0.000		1.57	-	-		0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.006	-	-		0.000	0.000	0.000		2.55	-	-	0.000	0.000	0.000		2.55	-	-		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		3.55		-	0.000	0.000	0.000		3.55	-	-		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		4.55		-	0.000	0.000	0.000		4.55	-	-		0.160
	Totals:					0	10						0	86	0 0						0	0						0	31	0 0	_
	Number o	of Trades:	:				0							0	0							0.00							0	0	

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

PIRAEUS BANK (CR)		
-------------------	--	--

							C	Call Optio	ns														Pt	ut Options						
				Janua	ry 2018						Februar			Other Mo	onths				anuary 2018						Februar	•			Other Months	
Excerise Price	Open price		Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price Volu	Open Interest me	Volume Op	en Interest Op pr	en F ice	Price Pr max	ce min La pr	st Closing	price Volu	Open Inte	rest Oper price	n Pri	ice Price min ax	Last price	Closing price	<sup>3</sup> Volume	Open Interest	Volume Open Interest	Excerise Price
0.050						-						-	-															-	-	0.001
0.100							-														-									0.001
0.150						-	-													-	-							-		0.002
0.200						-	-						-							-	-						-	-		0.002
0.250						-	-														-							-		0.003
0.300							-					-	-								-									0.003
0.350						-	-													-	-						-	-		0.004
0.400						-	-													-	-						-			0.004
0.450						-	-					-								-	-						-	-		0.005
0.500						-	-													-	-						-			0.005
1.500	0.000	0.000	0.000		1.68	-	-	0.000	0.000	0.000		1.68 -	-		0.0	000 0	.000	.000	0.00	1 -	-	0.00	0.0	0.000		0.001	-	-		0.015
1.600	0.000	0.000	0.000		1.58	-	-	0.000	0.000	0.000		1.59 -			0.0	000 0	.000	.000	0.00	1 -	-	0.00	0.0	0.000		0.001	•	•		0.016
1.700	0.000	0.000	0.000		1.48	-	-	0.000	0.000	0.000		1.49 -			0.0	000 0	.000	.000	0.00	2 -	-	0.00	0.0	0.000		0.001	-	•		0.017
1.800	0.000	0.000	0.000		1.38	-	-	0.000	0.000	0.000		1.39 -			0.0	000 0	.000	.000	0.00	1 -	-	0.00	0.0	0.000		0.002		•		0.018
1.900	0.000	0.000	0.000		1.28	-	-	0.000	0.000	0.000		1.29 -			0.0	000 0	.000	.000	0.00	3 -	-	0.00	0.0	0.000		0.001	-	•		0.019
2.000		0.000			1.18	-	100		0.000			1.19 -	-				.000		0.00		-		0.0			0.001				0.020
2.200		0.000			0.984	-	-		0.000			0.991 -	•				.000		0.00		-		0.0			0.004		-		0.022
2.400		0.000			0.786	•	-		0.000			0.801 -	•				.000		0.00		-			0.000		0.013	٠	•		0.024
2.600		0.000			0.593	•	-		0.000			0.623 -	•				.000		0.00		-			0.000		0.035	•	•		0.026
2.800		0.000			0.417	-	-		0.000			0.466 -	•				.000		0.03		-			0.000		0.077		•		0.028
3.000		0.000			0.269	-	-		0.000			0.333 -	•				.000		0.08		-			0.000		0.143		•		0.030
3.200		0.000			0.157	-	-		0.000			0.228 -	•				.000		0.17		-	0.00		0.000		0.238		•		0.032
3.400		0.000			0.083	-	-		0.000			0.150 -					.000		0.29					0.000		0.361	•	-		0.034
3.600		0.000			0.040	-	-		0.000			0.095 -	•				.000 (		0.45					0.000		0.506		•		0.036
3.800		0.000			0.017	•	-		0.000			0.058 -	•				.000 (		0.63				0.0			0.669	•	•		0.038
4.000	0.000				0.007	•	-		0.000			0.034 -	•				.000 (		0.82			0.00				0.846		•		0.040
4.400	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.011 -	•		0.0	000 0	.000 (	.000	1.22			0.00	0 0.0	0.000		1.22		•		0.044
4.800						-	•						-															•		0.048
5.200													•															-		0.052
5.600						-	-						•															•		0.056
6.000						-							•															-		0.060
6.400						•	-					-	•								•							•		0.064
6.800													•																	0.068
7.200	Total						-					-																-		0.072
	Totals:					0	100					(	0	0	0					0	0						0	0	0 0	
	Number	r of Trades	:				0						0	0							0.00							0	0	

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

Put Options

ייטסט	mbi
PPC	(CIV)

### January 2018 February 2018 Other Months January 2018 February 2018 Other Months Closing price Volume Closing price Volume Closing price Volume Price Price min Last Open Price Price min Open Price Price min Last Price Price min Closing price Open Interest Excerise Excerise Open Open Interest Last Open Interest Open Interest Open Interest Open Last Open Interest Volume Volume Volume Price price max price price max price price max price price max price Price 0.000 0.000 0.000 0.000 0.012 1.200 0.000 0.000 0.000 0.822 0.000 0.000 0.000 0.824 0.000 0.001 0.000 0.001 1.300 0.000 0.000 0.000 0.722 0.000 0.000 0.000 0.725 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 0.622 0.000 0.000 0.000 0.627 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.003 0.014 0.000 0.000 0.000 0.523 0.000 0.000 0.000 0.533 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.008 0.015 1.500 0.000 0.000 1.600 0.000 0.000 0.000 0.424 0.000 0.000 0.000 0.442 0.000 0.000 0.000 0.001 0.000 0.017 0.016 0.328 0.005 1.700 0.000 0.000 0.000 0.358 0.358 0.358 0.358 0.358 0.000 0.000 0.000 0.000 0.000 0.000 0.033 0.017 1.800 0.000 0.000 0.000 0.239 0.000 0.000 0.000 0.283 0.000 0.000 0.000 0.017 0.000 0.000 0.000 0.058 0.018 1.900 0.000 0.000 0.000 0.162 0.000 0.000 0.000 0.219 0.000 0.000 0.000 0.039 0.000 0.000 0.000 0.093 0.019 2.000 0.000 0.000 0.000 0.102 70 0.000 0.000 0.000 0.165 50 0.000 0.000 0.000 0.079 0.000 0.000 0.000 0.139 0.020 0.000 0.000 0.000 0.031 10 0.000 0.000 0.000 0.087 0.000 0.000 0.000 0.208 10 0.000 0.000 0.000 0.261 0.022 2.200 2.400 0.000 0.000 0.000 0.007 0.000 0.000 0.000 0.042 0.000 0.000 0.000 0.385 0.000 0.000 0.000 0.416 0.024 2.600 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.019 0.000 0.000 0.000 0.580 0.000 0.000 0.000 0.593 0.026 2.800 0.000 0.000 0.000 0.001 0.000 0.000 0.008 0.000 0.780 0.000 0.000 0.000 0.783 0.028 3.000 0.000 0.000 0.000 0.001 0.000 0.000 0.003 0.000 0.000 0.000 0.980 0.000 0.000 0.000 0.980 0.030 3.200 0.000 0.000 0.000 0.001 0.000 0.000 0.000 0.001 0.000 0.000 0.000 1.18 0.000 0.000 0.000 1.18 0.032 0.034 3.400 3.600 0.036 0.038 3.800 4.000 0.040 0.044 4.400 4.800 0.048 5.200 0.052 5.600 0.056 6.000 0.060 0.064 6.400 6.800 0.068 Totals: 80 55 10 Number of Trades: 0 0.00 0 0

Call Options

Year: 138 Trading Day No: 248

Friday, 22 December, 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%			***		35,628
AEGNBOR	AEGEAN AIRLINES (CR)	500	21,715	5.31%					71,254
ALPHABOR	ALPHA BANK (CR)	5,001	80,813	5.31%					7,789,633
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	19,020	6,442	5.31%					3,140
EEEBOR	CC HBC AG (CR)	3,234	196	5.32%					70,546
CENERBOR	CENERGY HOLDINGS (CB)		28,399	5.31%					
ELLAKTORBOR	ELLAKTOR (CR)	***	86,667	5.31%			***		
EUROBBOR	EUROBANK ERGASIAS (CR)	1,500	4,667	5.31%					24,880,080
EYDAPBOR	EYDAP S.A. (CR)	1,500	1,717	5.31%			***		17,780
FFGRPBOR	FOLLI FOLLIE (CR)	1,615	71,945	5.31%			***		618,859
FOYRKBOR	FOURLIS (CR)		838	5.31%					4,650
GEKTERNABOR	GEK TERNA (CR)	150	26,520	5.31%					1,293
SARBOR	GR. SARANTIS SA (CR)	680	683	5.31%					195
EUPROBOR	GRIVALIA PROPERTIES (CR)	400	101,734	5.31%					11,233
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	2,100	509,051	5.31%			***		105,365
ELPEBOR	HELLENIC PETROLEUM (CR)	4,500	118,380	5.31%					43,941
INLOTBOR	INTRALOT (CR)	10,877	53,622	5.31%	1,000	2.98%			803
BELABOR	JUMBO SA (CR)	3,124	153,924	5.31%					58,541
LAMDABOR	LAMDA DEVELOPMENT SA (CR)	14	100	5.32%					
MIGBOR	MARFIN INVESTMENT GROUP (CR)	100,000	148,628	4.24%					744,474
MOHBOR	MOTOR OIL (CR)	919	59,595	5.31%					47,206
MYTILBOR	MYTILINEOS HOLDINGS (CR)	2,066	266,262	5.31%					37,365
ETEBOR	NATIONAL BANK (CR)	400,000	12,347	5.31%					113,317,613
OPAPBOR	OPAP (CR)	71,100	62,101	5.31%			28,000	0.01%	874,689
HTOBOR	OTE (CR)	25,681	19,686	3.31%					285,094
PPABOR	P.P.A. S.A. (CR)	368	1,177	5.31%					2,901
TPEIRBOR	PIRAEUS BANK (CR)	306	1,109	5.31%					8,745,856
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	6,190	108,834	5.31%					2,668,506
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: 248

Section 7: Stock Lending Analytic Figures Friday, 22 December, 2017

			Mι	ıltilateral Trar	sactions[1]		Bilateral <sup>1</sup>	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)	4,034	40,895	5.31%					
TITKBOR	TITAN CEMENT (CR)	1,329	206,348	5.31%					31,304
VIOBOR	VIOHALCO SA/NV (CB)	3,234	66,113	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 List Year: 138 Trading Day No: 248 Friday, 22 December, 2017 Appendix A: Sectors codification for listed companies

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

9574 Electronic Office Equipment

Computer Services

12003 - ETF

9533

Internet

9535

9572 -



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