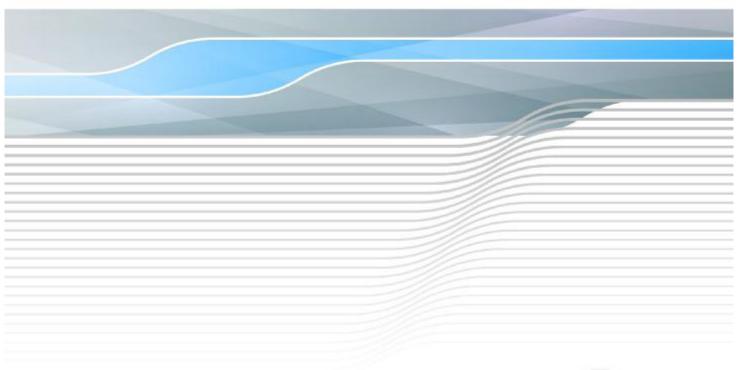
Hellenic Exchanges – Athens Stock Exchange S.A.

22

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity

Tuesday, 20 December, 2022 Year: 143 Trading Day No: 241





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. Market Analysis & Communication Unit Daily Official List

Year: 143 Trading Day No: 241

Tuesday, 20 December, 2022

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

Forced Sales Details

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

Section 7: Derivatives Market Analytic Figures

Index Futures

Stock Futures

Index Options

Stock Options

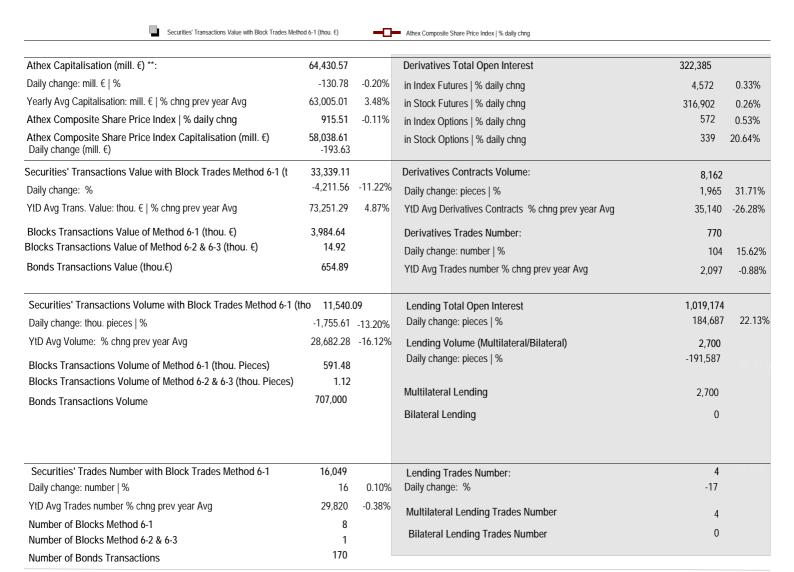
Stock Lending Analytic Figures

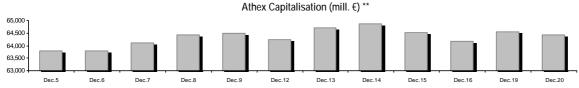
Appendix A: Sectors codification for listed companies

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

Summary of Markets









Athex Indices									
Index name	20/12/2022	19/12/2022	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	915.51 Œ	916.48	-0.97	-0.11%	910.65	917.39	778.84	973.27	2.48% #
Athex ESG Index	1,042.03 Œ	1,045.02	-2.99	-0.29%	1,036.70	1,045.17	867.88	1,131.24	2.82% #
FTSE/Athex Large Cap	2,220.36 Œ	2,226.07	-5.71	-0.26%	2,208.08	2,227.08	1,853.39	2,384.15	3.33% #
FTSE/Athex Mid Cap Index	1,383.43 Œ	1,392.27	-8.84	-0.63%	1,381.84	1,392.82	1,236.94	1,615.19	-7.27% Œ
FTSE/ATHEX High Dividend Yield Index	2,989.00 Œ	3,012.26	-23.26	-0.77%	2,986.89	3,012.26	2,690.12	3,292.03	-3.71% Œ
FTSE/ATHEX Global Traders Index Plus	2,563.07 Œ	2,573.82	-10.75	-0.42%	2,559.30	2,573.82	2,117.30	2,605.69	7.99% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	4,346.74 #	4,315.19	31.55	0.73%	4,313.32	4,376.57	3,920.25	5,109.62	-6.89% Œ
ATHEX Select Index Plus	3,060.23 Œ	3,067.74	-7.51	-0.24%	3,051.76	3,077.20	2,745.11	3,578.04	-9.60% Œ
ATHEX Select Index	4,156.51 Œ	4,174.64	-18.13	-0.43%	4,149.80	4,189.35	3,901.01	4,953.99	-9.39% Œ
FTSE/Athex Market Index	531.69 Œ	533.40	-1.71	-0.32%	529.54	533.40	454.86	586.15	-0.83% Œ
Athex Composite Index Total Return Index	1,615.97 Œ	1,617.67	-1.70	-0.11%	1,607.38	1,619.28	1,354.79	1,673.61	5.41% #
FTSE/Athex Large Cap Total Return	3,551.15 Œ	3,560.28	-9.13	-0.26%			2,917.53	3,702.87	6.25% #
FTSE/Athex Mid Cap Total Return	1,820.83 Œ	1,832.46	-11.63	-0.63%			1,640.21	2,064.38	-5.03% Œ
Hellenic Mid & Small Cap Index	1,352.20 #	1,351.72	0.48	0.04%	1,347.16	1,354.29	1,171.10	1,451.84	-1.51% Œ
FTSE/Athex Banks	631.98 Œ	632.41	-0.43	-0.07%	620.40	632.79	443.16	752.66	9.92% #
FTSE/Athex Insurance	2,996.21 #	2,980.92	15.29	0.51%	2,980.92	3,042.07	1,994.86	3,171.11	50.20% #
FTSE/Athex Financial Services	662.43 Œ	676.19	-13.76	-2.03%	662.43	678.27	605.58	831.60	-11.56% Œ
FTSE/Athex Industrial Goods & Services	4,434.82 Œ	4,441.29	-6.47	-0.15%	4,414.85	4,445.20	3,065.29	4,581.41	18.84% #
FTSE/Athex Retail	882.76 #	877.15	5.61	0.64%	867.65	885.84	713.86	1,150.20	-10.33% Œ
FTSE/ATHEX Real Estate	4,050.92 #	4,006.61	44.31	1.11%	3,970.44	4,053.66	3,592.38	5,179.83	-15.82% Œ
FTSE/Athex Consumer Goods & Services	8,907.67 Œ	9,058.32	-150.65	-1.66%	8,832.78	9,060.32	7,260.09	9,226.02	22.69% #
FTSE/Athex Food & Beverage	8,358.68 Œ	8,442.99	-84.31	-1.00%	8,330.64	8,442.99	6,627.16	12,058.75	-26.24% Œ
FTSE/Athex Basic Resources	6,562.67 #	6,524.63	38.04	0.58%	6,462.37	6,589.43	5,372.63	8,197.29	-11.29% Œ
FTSE/Athex Construction & Materials	3,121.66 #	3,058.30	63.36	2.07%	3,050.28	3,123.08	2,533.53	3,209.28	4.79% #
FTSE/Athex Energy	4,894.11 #	4,892.95	1.16	0.02%	4,839.33	4,916.38	3,339.51	4,953.87	42.13% #
FTSE/Athex Travel & Leisure	2,206.70 Œ	2,211.68	-4.98	-0.23%	2,203.89	2,220.32	1,858.00	2,327.38	12.41% #
FTSE/Athex Technology	2,007.60 Œ	2,020.14	-12.54	-0.62%	2,001.60	2,024.82	1,679.98	2,347.72	-6.49% Œ
FTSE/Athex Telecommunications	4,092.74 Œ	4,148.33	-55.59	-1.34%	4,092.74	4,168.03	3,925.29	5,170.21	-9.96% Œ
FTSE/Athex Utilities	4,578.59 #	4,576.54	2.05	0.04%	4,532.86	4,599.40	3,692.82	5,208.71	-11.11% Œ
FTSE/Athex Health Care	374.74 Œ	381.53	-6.79	-1.78%	370.21	383.79	305.68	611.35	-32.17% Œ
FTSE/Athex Personal Products	6,757.57 #	6,744.38	13.19	0.20%	6,675.86	6,836.03	5,953.26	8,868.58	-22.54% Œ
Athex All Share Index	226.90 Œ	227.35	-0.45	-0.20%	226.90	226.90	198.92	248.43	-1.37% Œ
Hellenic Corporate Bond Index	118.65 ¬	118.65	0.00	0.00%			116.21	127.89	-7.14% Œ
Hellenic Corporate Bond Price Index	86.06 Œ	86.09	-0.02	-0.03%			84.74	95.40	-9.77% Œ

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 16/12/2022.

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

Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	xchange Traded Funds (ETFs)	
Totals	119	109	9	1	
Gain / Lose / Same:	55 / 50 / 14	50 / 46 / 13	5/3/1	0/1/0	
Athex Capitalisation (mill. €) **	64,430.57	64,014.89	415.68		
Daily Average Trans/ons Value(thou.€)	73,251.29	73,119.72	186.83	16.74	
Transactions Value	33,354.04	32,875.76	348.00	130.28	
Main Board:	29,354.47	28,876.20	348.00	130.28	
Blocks Board 6_2_3:	3,999.56	3,999.56	0.00	0.00	
Forced Sales Board:	0.00	0.00	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	28,682,279	27,997,535	705,498	806	
Transactions Volume	11,541,205	10,143,571	1,391,739	5,895	
Main Board:	10,948,613	9,550,979	1,391,739	5,895	
Blocks Board 6_2_3:	592,592	592,592	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	29,820	29,612	207	2	
Number of Trades	16,050	15,779	268	3	
Main Board:	16,041	15,770	268	3	
Blocks Board 6_2_3:	9	9	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

Trading Details by Athex Sectors and Financial Instruments (ETFs)

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
3010 -	Banks	3/3/0	3,213	4,461,850	5,700,407.44	17.09%
5510 -	Basic Resources	5/5/3	727	248,046	587,112.18	1.76%
5010 -	Construction & Materials	10/2/1	1,330	526,458	2,492,105.24	7.47%
4020 -	Consumer Products & Services	3/3/1	855	141,979	1,363,488.08	4.09%
6010 -	Energy	2/2/0	1,323	252,246	4,476,039.96	13.42%
12000 -	Financial Instruments	0/1/0	3	5,895	130,279.50	0.39%
3020 -	Financial Services	1/4/0	596	2,036,658	252,071.28	0.76%
4510 -	Food Beverage & Tobacco	1/3/1	135	28,745	462,695.75	1.39%
2010 -	Health Care	0/3/0	75	44,575	38,444.62	0.12%
5020 -	Industrial Goods & Service	9/6/2	1,711	482,167	2,836,029.51	8.50%
3030 -	Insurance	1/0/0	5	150	588.18	0.00%
4030 -	Media	1/0/0	11	21,755	11,196.28	0.03%
4520 -	Personal Care, Drug & Grocery Stores	1/1/1	197	40,288	242,373.69	0.73%
3510 -	Real Estate	4/3/3	681	638,059	1,908,996.09	5.72%
4040 -	Retail	4/1/1	241	63,545	191,224.15	0.57%
1010 -	Technology	4/6/0	516	229,841	409,517.18	1.23%
1510 -	Telecommunications	0/1/1	1,378	325,040	4,666,430.50	13.99%
4050 -	Travel & Leisure	5/2/0	1,272	1,566,999	4,092,744.28	12.27%
6510 -	Utilities	1/4/0	1,781	426,909	3,492,292.03	10.47%

Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
INFORM P. LYKOS (CR)	2.24	14.29% #	CPI SA (CR)	0.578	-6.47% Œ
QUALITY & RELIABILITY SA (CR)	0.495	10.00% #	MARFIN INVESTMENT GROUP (CR)	0.0423	-5.79% Œ
ATTICA HOLDINGS (CR)	1.63	9.76% #	ENTERSOFT (CR)	3.76	-2.84% Œ
GEK TERNA (CR)	10.4	4.00% #	KRI-KRI S.A. (CR)	6.18	-2.83% Œ
EKTER SA (CR)	1.345	2.28% #	TECHNICAL OLYMPIC SA (CR)	1.72	-2.55% Œ
KARELIA (CR)	292	2.10% #	PREMIA (CR)	1.085	-1.81% Œ
PLAISIO COMPUTERS SA (CR)	3.08	1.99% #	EYDAP S.A. (CR)	6.57	-1.79% Œ
MOTODYNAMICS S.A. (CR)	2.09	1.95% #	MEDICON S.A (CR)	3.31	-1.78% Œ
AVE (CR)	0.524	1.95% #	JUMBO SA (CR)	15.52	-1.77% Œ
VIOHALCO SA/NV (CB)	4.09	1.87% #	PAPOUTSANIS (CR)	2.24	-1.75% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OTE (CR)	4,595.57	-1.35% (E	MARFIN INVESTMENT GROUP (CR)	1,985,411	-5.79% Œ
MOTOR OIL (CR)	4,051.56	0.28% #	EUROBANK HOLDINGS (CR)	1,706,807	0.10% #
OPAP (CR)	3,137.16	-0.38% Œ	ALPHA SERVICES HOLD (CR)	1,642,615	0.40% #
MYTILINEOS (CR)	2,175.26	-0.26% Œ	PIRAEUS FINANCIAL HOLD (CR)	635,653	-0.07% Œ
GEK TERNA (CR)	1,925.95	4.00% #	MPLE KEDROS (CR)	402,776	0.00% ¬
TERNA ENERGY (CR)	1,881.80	1.09% #	NATIONAL BANK (CR)	367,932	-0.75% Œ
EUROBANK HOLDINGS (CR)	1,768.37	0.10% #	OTE (CR)	311,046	-1.35% Œ
ALPHA SERVICES HOLD (CR)	1,625.46	0.40% #	OPAP (CR)	238,177	-0.38% Œ
NATIONAL BANK (CR)	1,369.01	-0.75% Œ	MOTOR OIL (CR)	192,053	0.28% #
JUMBO SA (CR)	1,226.65	-1.77% (E	GEK TERNA (CR)	187,604	4.00% #

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

	Number of Trades	Volume	Open Interest
Index Futures	55	154	4,572
FTSE/Athex Banks	0	0	6
FTSE/Athex Large Cap	55	154	4,566
Stock Futures	704	7,853	316,902
ADMIE (IPTO) HOLDING S.A. (CR)	14	184	7,592
ALPHA SERVICES HOLD (CR)	108	2,326	138,261
CC HBC AG (CR)	7	11	529
CENERGY HOLDINGS (CB)	19	107	5,373
ELLAKTOR (CR)	1	10	531
EUROBANK HOLDINGS (CR)	30	372	15,830
EYDAP S.A. (CR)	5	10	463
FOURLIS (CR)	2	3	995
GEK TERNA (CR)	121	679	9,078
HELLENIC EXCHANGES-A.S.E. (CR)	34	150	1,186
HELLENIQ ENERGY (CR)	3	12	1,067
INTRACOM HOLDINGS (CR)	6	62	3,263
JUMBO SA (CR)	4	4	493
LAMDA DEVELOPMENT SA (CR)	39	104	5,565
MARFIN INVESTMENT GROUP (CR)	66	2,237	18,903
MOTOR OIL (CR)	10	10	697
MYTILINEOS (CR)	8	8	1,448
NATIONAL BANK (CR)	32	122	15,271
OPAP (CR)	2	4	1,074
OTE (CR)	40	125	6,449
P.P.A. S.A. (CR)	0	0	505
PIRAEUS FINANCIAL HOLD (CR)	79	1,019	46,632
PPC (CR)	48	170	23,372
TERNA ENERGY (CR)	23	111	7,033
TITAN CEMENT (CB)	0	0	935
VIOHALCO SA/NV (CB)	3	13	4,357
Index Options	2	25	572
FTSE/Athex Large Cap	2	25	572
Stock Options	9	130	339
ALPHA SERVICES HOLD (CR)	0	0	30
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	1	20	31
OTE (CR)	1	50	115
PIRAEUS FINANCIAL HOLD (CR)	0	0	70
PPC (CR)	7	60	93
Total Derivatives Traded	770	8,162	322,385

Number of Outstanding Securities Nominal Value		idends [1 2020	Date of Las Dividend [2]		Note	Shares	Closing price	% change		us closing ce/date	Open price		Price Last Av max price pri		Last Ask [7]	P/E after t		Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €		w Year high	r Sector[n 4]
Main Market - I	High L	iquid	ity Class																					
2,348,207,784 0.290			07/04/2008	8 18/04/20)17	ALPHA SERVICES HOLD (CR)	0.9978	$^{0.40}\mathrm{p}$	0.9938	19/12/2022	0.981	0.9790	.9978 0.9978	0.99 4000@0.991	2000@0.998			1,642,615	95	1,625,464.9	99 2,343,041.73	0.73 1	1.456	30101010
190,162,681				07/12/20	016	CENERGY HOLDINGS (CB)	3.03	-0.66 Œ	3.05	19/12/2022	3.02	2.98	3.085 3.03	3.024 1500@3.01	400@3.04			88,254	29	266,903.5	50 576,192.92	2.325	4.08	50202010
371,809,001 6.70	(0.6196)	0.64	0.71 07/07/2022	2 29/04/20	013	CC HBC AG (CR)	22.31	-0.98 Œ	22.53	19/12/2022	22.53	22.23	22.53 22.31	22.267 10@22.28	283@22.47			16,417	8	5 365,549.8	81 8,295,058.81	17.6 3	32.22	45101020
3,710,677,508 0.220			02/05/2008	3 20/05/20)19	EUROBANK HOLDINGS (CR)	1.038	0.10 p	1.037	19/12/2022	1.02	1.02 1	.0455 1.038	1.036 1773@1.04	5720@1.04			1,706,807	73:	2 1,768,371.	26 3,851,683.25	0.711 1	.159	30101010
52,131,944 1.00			0.1102 30/06/2022	2 23/07/20)19	FOURLIS (CR)	3.3	$0.15\mathbf{p}$	3.295	19/12/2022	3.3	3.25	3.32 3.3	3.298 150@3.27	880@3.30			30,076	13	1 99,179.	19 172,035.42	2.44 4	4.525	40401010
305,635,185 2.18	0.5	0.1	0.1 01/11/2022	2 01/10/20	003	HELLENIQ ENERGY (CR)	7.45	-0.67 Œ	7.5	19/12/2022	7.48	7.41	7.54 7.45	7.465 1173@7.44	735@7.47			56,132	22	1 419,011.	81 2,276,982.13	5.81	7.85	60101020
136,059,759 0.880	0.442	0.77	0.77 09/12/2022	2 05/03/20	014	JUMBO SA (CR)	15.52	-1.77 Œ	15.8	19/12/2022	15.8	15.37	15.81 15.52	15.591 273@15.51	264@15.53			78,678	63	9 1,226,653.	99 2,111,647.46	12.47 1	6.12	40203045
176,736,715 0.300			30/05/2007	7 27/11/20)19	LAMDA DEVELOPMENT SA (CR)	5.88	1.38 p	5.8	19/12/2022	5.78	5.725	5.88 5.88	5.839 31@5.87	1000@5.89			131,099	48	1 765,429.	02 1,039,211.88	5.1	7.5	35101010
939,510,748 0.100			26/04/2007	7 29/08/20)14	MARFIN INVESTMENT GROUP (CR)	0.0423	-5.79 Œ	0.0449	19/12/2022	0.0448	0.04230	.0459 0.0423	0.04410000@0.042	9400@0.043			1,985,411	33	4 86,489.	34 39,741.30	0.021	0.05	30202000
107,222,688 0.440		i	##### 17/06/2022	2 16/03/20)22	QUEST HOLDINGS (CR)	4.64	-0.64 Œ	4.67	19/12/2022	4.635	4.62	4.67 4.64	4.637 394@4.62	2551@4.64			24,187	6-	4 112,147.	25 497,513.27	3.945 6.	6667	10101010
78,325,475				23/07/20	019	TITAN CEMENT (CB)	12.28	0.82 p	12.18	19/12/2022	12.14	12.14	12.34 12.28	12.257 1728@12.24	1220@12.28			21,491	11	5 263,407.	82 961,836.83	10.64 1	14.94	50101030
259,189,761	0.01	0.02	0.1 03/06/2022	2 26/02/20	016	VIOHALCO SA/NV (CB)	4.09	1.87 p	4.015	19/12/2022	4.005	4.005	4.12 4.09	4.066 500@4.04	225@4.09			88,484	34	2 359,748.	67 1,060,086.12	3.19	5.13	55102015
232,000,000 2.12	0.0889	0.1069	0.0854 29/08/2022	2 19/06/20	017	ADMIE (IPTO) HOLDING S.A. (CR)	1.706	-0.58 Œ	1.716	19/12/2022	1.71	1.704	1.716 1.706	1.71 6708@1.70	8833@1.71	11.3	2 2021	117,976	26	8 201,690.	95 395,792.00	1.58 2	2.605	65101015
90,167,100 0.500			03/06/2019	9 24/05/20)21	AEGEAN AIRLINES (CR)	5.35	1.71 p	5.26	19/12/2022	5.15	5.15	5.38 5.35	5.34 1837@5.28	500@5.37			113,675	20	606,996.	36 482,393.99	4.4	6.35	40501010
103,423,291 0.570			01/08/2011	1 06/09/20)22	GEK TERNA (CR)	10.4	4.00 p	10	19/12/2022	10	9.93	10.44 10.4	10.266 6@10.38	118@10.42			187,604	69	2 1,925,954.	23 1,075,602.23	7.98	10.6	50101010
382,000,000 2.48			20/07/2015	5 12/12/20	001	PPC (CR)	6.535	-0.23 Œ	6.55	19/12/2022	6.55	6.47	6.6 6.535	6.552 20@6.52	1039@6.55			184,528	59	7 1,209,072.	88 2,496,370.00	4.76	9.48	65101015
914,715,153 1.00			16/05/2008	3 29/08/20)18	NATIONAL BANK (CR)	3.725	-0.75 Œ	3.753	19/12/2022	3.652	3.652	3.743 3.725	3.721 2900@3.72	789@3.73			367,932	79	5 1,369,013.	05 3,407,313.94	2.541 4	4.115	30101010
375,241,586 0.390	0.03	0.01	0.03 30/05/2022	2 14/07/20	006	ELVALHALCOR (CR)	1.618	-1.22 Œ	1.638	19/12/2022	1.626	1.586	1.632 1.618	1.609 1960@1.60	585@1.62			125,083	29	3 201,244.5	86 607,140.89	1.26	2.1	55102015
348,192,005 0.040			05/07/2011	1 16/07/20)21	ELLAKTOR (CR)	1.688	-1.29 Œ	1.71	19/12/2022	1.696	1.678	1.704 1.688	1.693 963@1.69	66@1.71			77,318	14	9 130,920.	58 587,748.10	1.172 1	1.932	50101010
106,500,000 0.600	0.38		0.28 05/09/2022	2 13/09/20	021	EYDAP S.A. (CR)	6.57	-1.79 Œ	6.69	19/12/2022	6.57	6.56	6.73 6.57	6.637 1415@6.57	550@6.66			28,497	26	2 189,133.	67 699,705.00	6.56	8.15	65102030
110,782,980 0.750	1.1507		0.9054 21/11/2022	2 04/11/20	013	MOTOR OIL (CR)	21.16	0.28 p	21.1	19/12/2022	20.8	20.8	21.26 21.16	21.096 205@21.12	592@21.16			192,053	1,08	4 4,051,559.	88 2,344,167.86	12.81 2	21.42	60101020
142,891,161 0.970	0.3617	0.378	0.4341 24/06/2022	2 07/07/20	017	MYTILINEOS (CR)	19.28	-0.26 Œ	19.33	19/12/2022	19.33	19.2	19.35 19.28	19.287 212@19.27	7005@19.29			112,782	77	5 2,175,258.	68 2,754,941.58	12.68	20	50203000
25,000,000 2.00	0.5388	0.4	0.628 25/07/2022	2 08/08/20	003	P.P.A. S.A. (CR)	15.96	0.88 p	15.82	19/12/2022	15.78	15.7	15.96 15.96	15.773 35@15.80	100@15.96	10.8	5 2021	3,682	6	0 58,075.	52 399,000.00	13.82 1	17.98	50206060
363,341,859 0.300	0.3	0.55	0.6 19/10/2022	2 29/07/20)22	OPAP (CR)	13.15	-0.38 Œ	13.2	19/12/2022	13.24	13.14	13.24 13.15	13.172 2495@13.15	35@13.20			238,177	85	6 3,137,162.	35 4,777,945.451	11.7231 14.	6938	40501020
433,664,596 2.83	0.5554	0.6879	0.8231 01/07/2022	2 18/06/19	998	OTE (CR)	14.67	-1.35 Œ	14.87	19/12/2022	14.82	14.67	14.94 14.67	14.775 100@14.66	519@14.68			311,046	1,21	9 4,595,573.	22 6,361,859.62	14.05	18.5	15102015
1,250,367,223 0.930			16/05/2008	3 14/04/20)21	PIRAEUS FINANCIAL HOLD (CR)	1.3725	-0.07 Œ	1.3735	19/12/2022	1.343	1.343 1	.3845 1.3725	1.371 999@1.37	697@1.37			635,653	64	2 871,195.	45 1,716,129.01	0.71 1	1.723	30101010
43,741,452 0.660	0.0576	0.16	0.2723 30/05/2022	2 01/11/19	999	THRACE PLASTICS SA (CR)	3.935	0.13 p	3.93	19/12/2022	3.905	3.885	3.95 3.935	3.909 139@3.89	20@3.95			14,398	110	0 56,275.	84 172,122.61	3.34	7.06	50203015
69,877,484 0.780	0.167	0.2239	0.1493 03/06/2022	2 13/06/20	018	GR. SARANTIS S.A. (CR)	6.71	0.45 p	6.68	19/12/2022	6.7	6.62	6.8 6.71	6.704 180@6.70	803@6.80			34,248	14	4 229,587.	54 468,877.92	5.68	8.96	45201020
115,855,090 0.300	0.3445	0.3407	0.3411 04/07/2022	2 05/03/20	020	TERNA ENERGY (CR)	20.36	1.09 p	20.14	19/12/2022	20	20	20.38 20.36	20.279 200@20.34	13980@20.36			92,797	62	3 1,881,804.0	00 2,358,809.63	12.12 2	20.52	65101010
Main Market - I	Mediu	m Lio	uidity Class	S																				
13,126,020 0.660			0.1163 22/06/2022		020	AS COMPANY SA (CR)	2.11	2.43 p	2.06	19/12/2022	2.09	2.09	2.11 2.11	2.09 400@2.09	1039@2.11			410	:	2 857.1	10 27,695.90	1.905	2.4	40401030
3,114,144 0.360	0.4983	0.1558	0.3427 14/06/2022	2 02/06/20	020	ALPHA TRUST (CR)	4.38	-0.46 Œ	4.4	19/12/2022	4.38	4.38	4.4 4.38	4.382 4@4.38	50@4.40			435		6 1,906.	10 13,639.95	4.24	5.9	30202010
14,000,000 4.15			3.42 14/09/2022	2 29/06/19	999	ALPHA REAL ESTATE SA(CR)	6.66	-0.60 Œ	6.7	19/12/2022	6.3	6.3	6.68 6.68	6.626 4@6.60	30@6.66			620	1	7 4,108.	16 93,240.00	6.2	12	35101015
1,495,678,391 0.070			04/06/2008	3 22/11/20)21	ATTICA BANK S.A. (CR)	0.0704	-1.26 Œ	0.0713	19/12/2022	0.074	0.069	0.074 0.0704	0.07 8052@0.070	5525@0.070			105,178	4	6 7,342.3	34 105,295.76	0.063 0.1	1884	30101010
48,624,764 0.080	0.23	0.23	0.46 08/04/2022	2 05/12/20)22	AUTOHELLAS SA (CR)	10.2	-0.78 Œ	10.28	19/12/2022	10.24	10.1	10.36 10.2	10.189 370@10.12	276@10.30			10,058	12	7 102,479.1	10 495,972.59	8.17	12	40201040
151,654,947 0.040			01/07/2008				0.524			19/12/2022	0.512		0.528 0.524	0.515 500@0.500	430@0.518			21,755	1			0.369	0.61	40301010
35,764,593 2.10	0.039	0.06	0.075 26/04/2022			` '	1.91			19/12/2022			1.93 1.93	1.91 42@1.92	1636@1.93			9,208	1!					35102030
,,070 2.10		00				2		5.00 P			,00							,,230		,570.0	22/010/01			

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Number of Outstanding Securities Nominal Value		idends [1] 2020 2		Coupon Right Note	Shares	Closing price	% change		s closing e/date		Price Price L min max p	ast Avg rice price	Last Bid [7]	Last Ask [7]	P/E after tax Year	Volume	Trades T		Company Mkt Value (thou. €)	Year low	v Year high	
101,123,806 0.360			22/07/2010 2	28/06/2011	CENTRIC HOLDINGS (CR)	0.289	0.70 p	0.287 1	9/12/2022	0.284	0.284 0.29 0	0.289	0.288 3500@0.287	1500@0.290		41,005	24	11,826.42	29,224.78	0.234 0	.329	40203040
784,500 10.00	0.35		0.3 24/05/2022 3	31/07/2018	CNL CAPITAL (CR)	7.25	$0.69\mathrm{p}$	7.2 1	9/12/2022	7.2	7.2 7.35	7.35	7.24 42@7.30	260@7.35	16.70 2021	1,158	13	8,383.60	5,687.63	6.75	9.05	30202010
10,104,300 0.300			06/10/2005 1	13/02/2002	CPI SA (CR)	0.578	-6.47 Œ	0.618 1	9/12/2022	0.624	0.56 0.624 0).578	0.575 100@0.564	1037@0.578		19,732	103	11,352.84	5,840.29	0.54 0	.845	10102030
18,680,300 0.050			(06/07/2022	DIMAND (CR)	14.15	$0.71 {f p}$	14.05 1	9/12/2022	14.2	14 14.2 1	14.15 1	14.068 100@13.90	839@14.15		8,170	58	114,936.25	264,326.25	13.2 1	5.17	35101010
54,200,000 0.075	(0.0065)		0.035 19/07/2022 2	23/11/2021	EPSILON NET (CR)	6.5	-0.61 Œ	6.54 1	9/12/2022	6.54	6.42 6.56	6.5	6.501 507@6.44	1000@6.52		8,932	35	58,066.04	352,300.00	4.06	7.56	10101015
40,134,921 0.400			30/08/1993 0	05/12/2022	IDEAL HOLDINGS (CR)	3.45	0.29 p	3.44 1	9/12/2022	3.44	3.41 3.47	3.45	3.455 1000@3.41	1000@3.47		8,896	55	30,737.60	138,465.48	2.85	4.09	10102030
20,578,374 0.620	0.04	0.09	0.0853 21/06/2022 1	18/05/2015	INFORM P. LYKOS (CR)	2.24	14.29 p	1.96 1	9/12/2022	1.99	1.97 2.24	2.24	2.085 300@2.23	915@2.25		70,146	242	146,243.73	46,095.56	1.385	2.24	50205030
83,600,000 0.880			03/07/2007 2	23/09/2022	INTRACOM HOLDINGS (CR)	1.682	-0.82 Œ	1.696 1	9/12/2022	1.668	1.668 1.712 1	1.682	1.699 1739@1.68	9771@1.70		68,489	84	116,340.09	140,615.20	1.27	1.94	10101010
75,053,899 0.300			12/08/2008 2	26/01/2022	INTRAKAT (CR)	1.44	$0.84\mathbf{p}$	1.428 1	9/12/2022	1.428	1.428 1.45	1.44	1.444 4900@1.44	210@1.45		41,072	69	59,296.14	108,077.61	1.336	2.57	50101010
4,740,000 0.860			1	14/03/2003	LOGISMOS S.A. (CR)	0.98	-1.01 Œ	0.99 1	9/12/2022	0.97	0.942 0.98	0.98	0.961 75@0.970	850@0.980	2021	1,130	9	1,086.04	4,645.20	0.882	1.17	10101015
4,419,616 1.58			21/07/2011 0	04/03/2015	MEDICON S.A (CR)	3.31	-1.78 Œ	3.37 1	9/12/2022	3.35	3.25 3.39	3.31	3.315 200@3.28	70@3.30		6,625	39	21,959.84	14,628.93	2.7	5.4	20102010
468,700	1.71	2.24	3.42 03/05/2022 2	21/05/2004	MERMEREN KOMB. A.D. PR. (GDR)	43.2	7	43.2 1	9/12/2022	43.2	43.2 43.2	43.2	43.2 60@41.60	10@43.00	1.36 2021	1	1	43.20	20,247.84	41	60	55102000
87,127,162 0.500			21/05/2008 2	28/07/2021	PREMIA (CR)	1.085	-1.81 Œ	1.105 1	9/12/2022	1.1	1.065 1.13 1	1.085	1.111 1466@1.08	1425@1.09		82,360	68	91,472.89	94,532.97	1.015	1.8	35101010
24,027,832 0.230	0.0324		27/06/2022 0	08/06/2022	PROFILE SA (CR)	2.855	$0.18\mathbf{p}$	2.85 1	9/12/2022	2.865	2.83 2.865 2	2.855	2.839 330@2.83	1065@2.85		4,378	20	12,429.91	68,599.46	2.565 3	.745	10101010
27,345,120 0.280			18/07/2005 2	26/02/2014	QUALITY & RELIABILITY SA (CR)	0.495	$10.00\mathbf{p}$	0.45 1	9/12/2022	0.447	0.447 0.495 0).495	0.47611300@0.489	10500@0.500		75,606	83	35,975.49	13,535.83	0.35 0	.534	10101010
57,434,884 1.31			05/06/2008 1	2/06/2009	REDS S.A. (CR)	2.48	¬	2.48 1	9/12/2022	2.48	2.48 2.48	2.48	2.483425280@2.48	10000@2.55		1,301	3	3,226.48	142,438.51	1.78	2.49	35101010
6,456,530 1.08	0.065	0.0804	0.12 14/07/2022 0	02/08/2010	SPACE HELLAS SA (CR)	5	¬	5 1	9/12/2022	5	5 5.2	5	5.063 7@5.00	70@5.02		13,994	159	70,857.28	32,282.65	5	10.8	15101010
15,627,315 0.290			16/11/1992 3	30/11/2022	UNIBIOS (CR)	0.619	-0.48 Œ	0.622 1	9/12/2022	0.622	0.608 0.622 0	0.619	0.614 30@0.608	470@0.620		3,730	12	2,289.85	9,673.31	0.487	0.74	50204000
144,321,516 0.300			01/07/2011 2	22/01/2020	AVAX S.A. (CR)	0.735	¬	0.735 1	9/12/2022	0.734	0.72 0.742 0	0.735	0.734 1000@0.722	1940@0.735		31,205	73	22,918.87	106,076.31	0.666	1.1	50101010
32,413,681 0.370			15/07/2009 1	11/05/2000	ALUMIL (CR)	2.08	¬	2.08 1	9/12/2022	2.12	2.08 2.12	2.08	2.085 320@2.00	40@2.04		250	7	521.30	67,420.46	1.55	2.4	55102035
3,534,269 3.44	(0.4452)	0.6908 16/12/2022 1	19/07/2022	ANDROMEDA SA (CR)	5.8	-0.86 Œ	5.85 1	9/12/2022	5.9	5.75 5.9	5.8	5.794 110@5.60	32@5.90	3.01 2021	578	11	3,348.85	20,498.76	4.98 8.0	0544	30204000
18,810,000 0.400			08/07/2010 1	14/11/2007	VARVERIS - MODA BAGNO SA (CR)	0.656	-0.30 Œ	0.658 1	9/12/2022	0.664	0.646 0.664 0	0.656	0.659 277@0.630	480@0.656		55	4	36.23	12,339.36	0.42	8.0	40401025
24,060,000 0.300	0.035	0.035	0.055 12/04/2022 0	01/07/2019	GEN. COMMERCIAL & IND.SA (CR)	1.195	1.27 p	1.18 1	9/12/2022	1.18	1.18 1.195 1	1.195	1.18 258@1.18	544@1.20	9.83 2021	1,025	4	1,209.88	28,751.70	1.02	1.42	50205010
15,878,748 0.480			10/07/2006 2	22/03/2004	DOMIKI KRITIS SA (CR)	0.774	3.48 p	0.748 1	9/12/2022	0.758	0.75 0.774 0).774	0.767 2000@0.760	235@0.774		11,728	40	8,991.86	12,290.15	0.502 0	.944	50101010
34,720,000 0.310			16/06/2010 0	01/08/2007	DROMEAS SA (CR)	0.32	1.59 p	0.315 1	9/12/2022	0.32	0.32 0.32	0.32	0.32 499@0.298	387@0.313		5	1	1.60	11,110.40	0.268 0	.445	40202015
11,250,000 0.520			0.0405 01/08/2022 0	09/11/2015	EKTER SA (CR)	1.345	2.28 p	1.315 1	9/12/2022	1.315	1.29 1.35 1	1.345	1.323 118@1.32	936@1.35		9,419	45	12,460.38	15,131.25	0.912	1.53	50101010
18,410,839 1.00		0.027	0.262 24/08/2022 1	10/09/2010	ELASTRON (CR)	2.24	-0.44 Œ	2.25 1	9/12/2022	2.23	2.2 2.25	2.24	2.226 370@2.18	1680@2.24		1,770	12	3,940.10	41,240.28	1.94	2.74	55102010
60,295,607 0.240			09/07/2007 0	01/07/2021	ELGEKA SA (CR)	0.407	¬	0.407 1	9/12/2022	0.407	0.407 0.407 0	0.407	0.407 350@0.384	234@0.407		352	4	143.26	24,540.31	0.3	0.52	45201010
19,864,886 5.60	0.672	0.672	0.672 05/05/2022 0	02/07/2008	BANK OF GREECE (CR)	16.3	1.56 p	16.05 1	9/12/2022	15.9	15.85 16.4	16.3	16.104 508@16.00	300@16.25		3,665	48	59,020.35	323,797.64	14.75 1	9.14	30101010
60,348,000 0.420	0.07	0.07	0.1515 08/06/2022 0	04/08/2021	HELLENIC EXCHANGES-A.S.E. (CR)	3.095	-1.43 Œ	3.14 1	9/12/2022	3.14	3.08 3.14 3	3.095	3.096 1139@3.10	500@3.12		49,076	232	151,943.39	186,777.06	2.94	4.09	30202015
26,730,187 0.520	0.04	0.08	0.1 29/06/2022 0	01/08/2017	ELTON SA (CR)	2.25	1.35 p	2.22 1	9/12/2022	2.24	2.23 2.29	2.25	2.257 20@2.23	35@2.25		10,617	41	23,961.22	60,142.92	1.56	2.3	50205010
30,000,000 0.050		0.06	0.09 13/05/2022 1	11/06/2020	ENTERSOFT (CR)	3.76	-2.84 Œ	3.87 1	9/12/2022	3.89	3.71 3.89	3.76	3.776 49@3.78	500@3.87		3,826	29	14,445.64	112,800.00	3.14	6.04	10101015
36,300,000 1.12	0.268	0.223	0.2186 14/09/2022 1	2/12/2007	THESSALONIKA WATER & SEWERA	GE 3.4	-1.45 Œ	3.45 1	9/12/2022	3.38	3.38 3.45	3.4	3.404 69@3.39	50@3.47		3,111	31	10,590.53	123,420.00	3.26	4.76	65102030
14,833,480 0.300			02/06/2010 0	04/02/2022	EUROCONSULTANTS S.A. (CR)	0.584	-0.68 Œ	0.588 1	9/12/2022	0.594	0.57 0.6 0	0.584	0.582 2750@0.580	1100@0.584		110,350	89	64,256.00	8,662.75	0.468 0	.696	50205020
114,320,400 0.100			0.01 26/11/2021 0	05/08/2019	IKTINOS HELLAS SA (CR)	0.498	1.12 p	0.4925 1	9/12/2022	0.4995	0.486 0.4995).498	0.491 2202@0.492	3440@0.498		9,287	42	4,556.92	56,931.56	0.4555	0.82	50101035
8,226,132 0.450			15/05/2009 1	13/10/2014	ILYDA S.A. (CR)	1.175	1.73 p	1.155 1	9/12/2022	1.165	1.13 1.185	1.18	1.155 100@1.17	303@1.19	22.48 2021	14,665	34	16,936.28	9,665.71	0.864	1.63	10101015
34,986,430 0.440			25/07/2008 2	23/02/2010	INTERWOOD-XYLEMPORIA (CR)	0.201	0.50 p	0.2 1	9/12/2022	0.201	0.2 0.202 0	0.202	0.201 3900@0.200	500@0.202		24,900	40	5,004.80	7,545.64	0.187 0	.278	50101020
18,567,912 0.590		0.12	0.12 06/07/2022 2	26/01/2021	INTERLIFE G.C.I.(CR)	3.92	0.51 p	3.9 1	9/12/2022	3.98	3.92 3.98	3.92	3.921 500@3.78	598@3.92	4.67 2021	150	5	588.18	72,786.22	3.24	5	30302025
8,424,900 0.500			12/07/2010 C	04/07/2019	INTERTECH SA (CR)	0.99	1.23 p	0.978 1	9/12/2022	0.968	0.968 0.998 0).998	0.988 1000@0.958	50@0.994	63.67 2021	1,036	12	1,023.16	8,340.65	0.602	1.18	50205010

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit Section 2, 2/5

Tuesday, 20 December, 2022

Part	Section 2: Analytic	rigures	oi Sna	res transactions																ruesua	y, 20 D	ecemb	er, 2022
Control Cont	Outstanding Value		-		Note	Shares		% change						[7]	Last Ask [7]	P/E after tax Year	Volume						
24 14 15 15 15 15 15 15 1	19,804,134 0.150			01/07/2004 06/11/201	7	KEKROPS SA (CR)	0.901	-2.38 Œ	0.923 1	9/12/2022	0.924	0.901 0.925 0	1.901	0.915 200@0.901	520@0.925	2021	1,290	4	1,180.96	17,843.52	0.82	2.56	35101010
March Marc	40,219,218 0.260			29/08/2022 10/06/201	9	KLOUKINAS - LAPPAS SA (CR)	0.476	-1.65 Œ	0.484 1	9/12/2022	0.485	0.47 0.485 0	.476	0.476 3500@0.460	400@0.484		5,034	21	2,394.39	19,144.35	0.466	0.726	50101010
	21,224,340 0.420		0.0035	0.02 06/09/2022 25/04/200	6	KORDELLOS BROS SA (CR)	0.458	-0.44 Œ	0.46 1	9/12/2022	0.45	0.45 0.459 0	.458	0.457 10@0.450	400@0.459	2.24 2021	4,200	6	1,918.90	9,720.75	0.408	0.696	55102010
2.2. 2.2.	33,065,136 0.380	0.18	0.2	0.2001 18/08/2022 16/09/201	3	KRI-KRI S.A. (CR)	6.18	-2.83 Œ	6.36 1	9/12/2022	6.28	6.16 6.28	6.2	6.206 500@6.14	86@6.28	15.47 2021	11,711	29	72,677.20	204,342.54	4.88	8.84	45102020
1471 1471	7,595,160 0.600			10/09/2019 18/08/201	0	KIRIAKOULIS SHIPPING SA (CR)	1.015	1.70 p	0.998 1	9/12/2022	1.015	1.015 1.015 1	.015	1.016 100@0.980	95@1.02		5	2	5.08	7,709.09	0.94	1.66	40501015
14 15 15 15 15 15 15 15	29,250,000 0.360	0.02	0.02	0.0401 21/06/2022 25/04/201	9	MOTODYNAMICS S.A. (CR)	2.09	1.95 p	2.05 1	9/12/2022	2.05	2.05 2.1	2.07	2.086 558@2.06	1500@2.08		9,597	25	20,017.45	61,132.50	1.79	2.43	40401030
2765-840 OND 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	32,188,050 1.04			21/07/2008 20/01/200	0	MOUZAKIS (CR)	0.714	1.42 p	0.704 1	9/12/2022	0.7	0.7 0.73	0.71	0.715 400@0.710	500@0.742		10,550	15	7,539.00	22,982.27	0.502	0.88	55101020
2777-840 0.080 0.010 0.000 0.0	4,971,466 1.46			04/07/2007 08/10/200	3	PAIRIS SA (CR)	0.85	¬	0.85 1	9/12/2022				1000@0.814	500@0.840					4,225.75	0.642	1.245	50203030
22075.466 0.310 0.02 0.05 0.1 21060701 22011001 1 PLASID COMPUTIES SA (CR) 1.09 0.05 0.05 p. 1.09 0.05 p. 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.0	27,098,594 0.540		0.07	0.05 05/12/2022 14/01/202	1	PAPOUTSANIS (CR)	2.24	-1.75 Œ	2.28 1	9/12/2022	2.23	2.2 2.26	2.24	2.223 625@2.21	4999@2.24		5,688	49	12,642.89	60,700.85	2.19	2.99	45201020
1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	7,070,400 0.930	0.1013	0.1081	0.3242 17/06/2022 06/05/201	6	PETROPOULOS PETROS (CR)	5.56	1.09 p	5.5 1	9/12/2022	5.54	5.46 5.56	5.56	5.518 340@5.48	528@5.56		5,003	42	27,605.90	39,311.42	4.72	8.5	50206015
13.582.223 1.58	22,075,665 0.330	0.02	0.05	0.1 21/06/2022 23/11/202	1	PLAISIO COMPUTERS SA (CR)	3.08	1.99 p	3.02 1	9/12/2022	3	2.98 3.09	3.07	3.04 500@3.04	272@3.06		23,387	77	71,090.18	67,993.05	2.81	4.17	40401010
46.693.30 5 0	21,912,599 0.300			11/04/2011 23/02/200	7	REVOIL (CR)	1.255	$0.80\mathrm{p}$	1.245 1	9/12/2022	1.225	1.22 1.26 1	.255	1.245 10@1.25	1928@1.26		3,321	15	4,136.27	27,500.31	1.03	1.39	60101020
1. 3.0.41.000 1.0.00	13,582,223 1.35			24/06/2008 02/02/201	6	SIDMA STEEL (CR)	1.865	0.54 p	1.855 1	9/12/2022	1.89	1.86 1.89 1	.865	1.87 50@1.86	643@1.87		1,825	13	3,411.86	25,330.85	1.755	3.14	55102010
Market - Low Light Market	40,693,350 5.00			03/07/2006 26/05/201	5	TECHNICAL OLYMPIC SA (CR)	1.72	-2.55 Œ	1.765 1	9/12/2022	1.75	1.715 1.77	1.72	1.746 989@1.72	200@1.75		11,684	48	20,396.00	69,992.56	1.398	2.03	40202010
Main Market - Low Liquidity Class 15. Main Market - Low	3,048,000 0.300			06/07/2007 01/06/202	1	TZIRAKIAN PROFIL (CR)	1.755	-1.13 Œ	1.775 1	9/12/2022	1.75	1.72 1.765 1	.755	1.738 50@1.71	596@1.76	1.90 2021	2,975	13	5,170.69	5,349.24	1.65	3.18	55102010
215,805,843 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	10,203,575 0.730			16/07/2007 18/10/199	9	FIERATEX SA (CR)	0.41	-2.38 Œ	0.42 1	9/12/2022	0.41	0.41 0.42 0	.419	0.41 200@0.405	439@0.419	4.83 2021	1,902	4	779.84	4,183.47	0.4	0.726	55101020
215,805,843 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Main Market - I	I ow I	iauid	ity Class																			
11,775,024 0.540 0.642 0.667 0.666 0.662 0.667 0.762 0.666 0			•	,	2	ATTICA HOLDINGS (CR)	1.63	9.76 p	1.485 1	9/12/2022	1.63	1.63 1.63	1.63	1.63663934@1.63			37,776	30	61,574.88	351,763.52	0.804	1.63	40501015
17.120.280 0.940 0.07 0.06 0.06 2706.2022 0.008.2019 LOLLIS FOOD (CR) 2.17 0.91 oc 2.19 19/12/2002 2.14 2.12 2.17 2.15 10.09.12 40.09.17 515 16 1,109.30 37,151.01 1.96 2.7 45102002 1050,000 0.09.50	11,795,024 0.540	0.0632	0.087	0.136 04/07/2022 30/08/201	9	FLEXOPACK SA (CR)	7.9	•						300@7.70	695@7.85					93,180.69	5.7	7.95	50203030
17.120.280 0.940 0.07 0.06 0.06 2706.2022 020820.99 LOULIS FOOD (CR) 2.17 0.91 oc 2.19 19/12/2022 2.14 2.12 2.17 2.17 2.154 10-2.12 40-2.17 515 16 1,109.30 37,151.01 1.96 2.7 4502002 10505.000 1.90 1.90 1.90 1.90 1.90 1.90 1.90	10,500,000 4.00	0.36	0.37	0.29 31/05/2022 02/08/201	6	INTERCONTINENTAL (CR)	6.7	0.75 p	6.65 1	9/12/2022	6.7	6.65 6.7	6.7	6.696 100@6.45	1017@6.75		1,225	14	8,203.15	70,350.00	6.25	7.25	35102000
151,532,467 0.500 0.01 0.02 2207/2022 1006/2020 TRASTOR REAL EST. INV. CO.(CR) 0.98 0.98 0.912/2022 0. 0.98 0.912/2002 0. 0.98 0.912/2002 0. 0.98 0.912/2002 0. 0.98 0.912/2002 0. 0.98 0.912/2002 0. 0.98 0.912/2002 0.99 0.912/2003 0.99 0.99 0.99 0.99 0.99 0.99 0.99 0	17,120,280 0.940	0.07	0.06				2.17	•			2.14		2.17	2.154 10@2.12	40@2.17			16	1,109.30	37,151.01	1.96	2.7	45102020
151,532,467 0.500 0.01 0.02 2207/2022 1006/2020 TRASTOR REAL EST. INIV. CO. (CR) 0.98 0.98 191/12/2022 0. 0.276 191/12/2022 0. 0.00 191/12/1919 0.00000 0.00 0.00 0.00 0.00 0.0	10,500,000 0.950			24/06/2008 22/07/202	2	MEVACO SA (CR)	2.62				2.62	2.6 2.62	2.62	2.618 5@2.58	45@2.62	14.20 2021	505	3	1,322.10	27,510.00	1.89	2.86	55102015
15,300.000 0.000 30/07/2009 13/12/1999 ATTICA PUBLICATIONS SA (CR) 0.276	151,532,467 0.500		0.01				0.98	=						577@0.990	423@1.07					148,501.82	0.875	1.35	35102000
6.325,000 0.000 0.005						ATTICA PUBLICATIONS SA (CR)	0.276		0.276 1	9/12/2022				1000@0.274	1000@0.302					4,222.80	0.274	0.474	40301030
6.325,000 0.000 0.005	23,986,500 1.05			26/06/2009 15/03/200	0	BIOKARPET S.A.(CR)	1.61	2.55 p	1.57 1	9/12/2022	1.6	1.6 1.61	1.61	1.609 180@1.50	500@1.58		200	4	321.75	38,618.27	1.31	1.88	50101035
13.673.200 0.880 18/07/2008 26/07/2001 EVROFARMA SA (CR) 0.72 0.72 19/12/2022 0.7 0.70 0.72 0.72 0.70 0.000 0.070 28/07/30 22 2 15.44 9,844.70 0.598 0.98 45102/2022 3.307.500 0.210 11/08/2010 30/11/2022 ELVE SA (CR) 4.84 1.68 p 4.76 19/12/2022 4.74 4.62 5.15 4.82 4.687 3@4.82 49@5.00 450 15 2,109.19 16,008.30 4.02 6.25 40204020 23,828.130 0.500 0.0737 18/07/2022 17/02/2009 ELINOIL S.A. (CR) 1.8 1.64 0c 1.83 19/12/2022 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8		0.095				VOYATZOGLOU (CR)	2.14	•			2.06	2.04 2.14	2.14	2.065 24@2.10	200@2.14		326	5	673.12	13,535.50	1.78	2.36	50205010
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	15,000,000 0.300			06/07/2007 18/07/200	0	DAIOS PLASTICS SA (CR)	2.94		2.94 1	9/12/2022				100@2.88	49@3.10					44,100.00	2.7	3.34	50203015
3,307,500 0,210 11/08/2010 30/11/2022 ELVE SA (CR) 4.84 1.68 p. 4.76 19/12/2022 4.74 4.62 5.15 4.82 4.687 3@4.82 4.965.00 450 15 2,109.19 16,008.30 4.02 6.25 40204020 23,828,130 0.500 0.0737 18/07/2022 17/02/2009 ELINOIL SA (CR) 1.8 1.64 6c 1.83 19/12/2022 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	13,673,200 0.880			18/07/2008 26/07/200	1	EVROFARMA SA (CR)	0.72				0.7	0.7 0.72	0.72	0.702 600@0.670	28@0.730		22	2	15.44	9,844.70	0.598	0.98	45102020
23,828,130 0.500 0.0737 18/07/2022 17/02/2009 ELINOIL S.A. (CR) 1.8 1.64 02 1.83 19/12/2022 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	3,307,500 0.210			11/08/2010 30/11/202	2		4.84	1.68 p	4.76 1	9/12/2022	4.74	4.62 5.15	4.82	4.687 3@4.82	49@5.00		450	15	2,109.19	16,008.30	4.02	6.25	40204020
86,735,980 0.310	23,828,130 0.500			0.0737 18/07/2022 17/02/200	19	ELINOIL S.A. (CR)	1.8			9/12/2022	1.8	1.8 1.8	1.8	1.8 94@1.75	285@1.81		740	3	1,332.00	42,890.63	1.5	1.98	60101020
2,760,000 11.83 9.4 9.4 11 14/06/2022 16/07/1990 KARELIA (CR) 292 2.10 p 286 19/12/2022 290 290 292 291 291.8 83@286.00 79@292.00 80 3 23,344.00 805,920.00 248 296 45103010 1 1,510,102 0.890 0.191 0.179 0.047 24/08/2022 29/05/2014 MILLS KEPENOS (CR) 2.6 7 2.6 19/12/2022 1 19/12/202						, ,												8					
2,760,000 11.83 9.4 9.4 11 14/06/2022 16/07/1990 KARELIA (CR) 292 2.10 p 286 19/12/2022 290 290 290 292 292 291.8 83@286.00 79@292.00 80 3 23,34.00 805,920.00 248 296 45103010 1.500,000 0.800 0.90 0.90 0.90 0.90 0.90 0.90						. ,		_															
6,700,000 0,800 0 1.91 0.179 0.047 24/08/2022 29/05/2014 MILLS KEPENOS (CR) 2.6 2.6 19/12/2022 2.6 19/12/2022 200@2.34 70@2.66 26.27 2021 17,420.00 2.02 3.26 45102000 11,510,102 0.890 24/06/2005 06/10/1999 NAFPAKTOS TEXTILE (CR) 1 1 1 19/12/2022 30@0.990 125@1.04 26,665.86 1.41 1.95 45101010 1.890 1.37 55101020 1.39 1.39 1.39 1.39 1.39 1.39 1.39 1.39		9.4	9.4			` '	292	2.10 p			290	290 292	292				80	3	23.344.00				
11,510,102 0.890 24/06/2005 06/10/1999 NAFPAKTOS TEXTILE (CR) 1 1 19/12/2022 30@0.990 125@1.04 11,510.10 0.805 1.37 55101020 18,017,472 0.360 09/09/2022 28/08/2017 KTIMA KOSTAS LAZARIDIS SA (CR) 1.48 1.48 19/12/2022 100@1.43 2000@1.47 26,665.86 1.41 1.95 45101015 1.2000 0.500 22/06/2010 01/11/1995 MINERVA KNITWEAR (CR) 0.474 0.474 19/12/2022 30@0.432 525@0.484 2,938.80 0.378 0.765 40204020						, ,																	
18,017,472 0.360 09/09/2022 28/08/2017 KTIMA KOSTAS LAZARIDIS SA (CR) 1.48 1.48 19/12/2022 100@1.43 2000@1.47 26,665.86 1.41 1.95 45101015 6,200,000 0.500 22/06/2010 01/11/1995 MINERVA KNITWEAR (CR) 0.474 0.474 19/12/2022 300@0.432 525@0.484 2,938.80 0.378 0.765 40204020																							
6,200,000 0.500 22/06/2010 01/11/1995 MINERVA KNITWEAR (CR) 0.474 0.474 19/12/2022 300@0.432 525@0.484 2,938.80 0.378 0.765 40204020	7					(,,,											***						
, , , , , , , , , , , , , , , , , , , ,						, ,																	
2.5.7.2017 1010012000 2 1111 07 101 122 1010 1010	.,,					· ,					20.6	20.6 21	21 1				1 100			,			
	21,001,000 1.12			270712017 10/00/200	-	E. I Sit Hotel Sit (Oil)	21	0.70 P	20.0 1	EIZUZZ	20.0	20.0 21	21 2	1000 1000 20.00	130@21.40		1,100	0	22,720.00	.10,011.00	- 17	- 22	.0001020

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 2, 3/5

Tuesday, 20 December, 2022

Number of Outstanding Value		vidends [1		et Coupon	te Shares	Closing	% change	Previous closing	Open	Price Price Las			Last Ask [7]	P/E	Voor	Volumo	ades Tran		Company Mkt	Year lo	ow Year	
Securities Value	2019	2020	2021 Dividend [2]	Right	ole Stidies	price	% change	price/date	price	min max pric	ce price	e [7]		after tax	к теап	Volume	Va	lue[8]	/alue (thou. €)	high	h 4]
5,939,268 0.620			10/07/2003	3 03/01/2002	LANAKAM SA (CR)	0.698	7	0.698 19/12/2022				330@0.630	146@0.708						4,145.61	0.66	1.2	40401020
9,819,370 0.500			14/08/2007	7 09/01/2004	MATHIOS REFRACTORY SA (CR)	0.595	¬	0.595 19/12/2022	0.54	0.54 0.595 0.5	595	0.559 200@0.545	25@0.585			379	11	211.69	5,842.53	0.47	0.84	55101000
43,200,000 1.00			0.0824 07/09/2022	2 14/06/2022	MPLE KEDROS (CR)	2.17	7	2.17 19/12/2022	2.17	2.17 2.17 2	<u>1</u> .17	2.241 1005@2.16	500@2.17			402,776	20	902,766.32	93,744.00	1.95	2.258	35102000
8,321,682 0.670			17/08/2007	7 23/11/1999	N. LEVENTERIS (CR)	0.22		0.22 19/12/2022							2021				2,375.22	0.204	0.4	50202010
2,160,524 0.670			03/12/2018	3 23/11/1999	N. LEVENTERIS (PR)	0.252	7	0.252 19/12/2022					790@0.268		2021				2,375.22	0.228	0.348	50202010
6,340,000 0.600	0.06	0.134	0.17 09/12/2022	2 05/01/2022	NAKAS MUSIC	2.3	7	2.3 19/12/2022	2.2	2.2 2.2	2.2	2.2 10@2.20	200@2.24			20	2	44.00	14,582.00	1.81	2.48	40401030
10,080,000 3.00	1.17	1.42	1.5 27/04/2022	2 27/08/2001	TPA SA (CR)	23.6	1.72 p	23.2 19/12/2022	23.5	23.5 23.6 2	13.6	23.531 100@23.20	126@23.60	11.84	2020	36	4	847.10	237,888.00	22.8	28.7	50206060
27,379,200 0.980	0.3654		03/07/2020	29/08/2022	CRETE PLASTICS SA (CR)	15.6		15.6 19/12/2022	16.3	16.3 16.3 1	16.3	16.3 100@15.30	80@16.30			20	1	326.00	427,115.52	13.4	19.9	5020301
255,494,534 2.71	0.613	0.352	0.279 14/12/2022	2 30/09/2021	PRODEA (CR)	8.7	¬	8.7 19/12/2022	8.2	8.2 8.2	8.2	8.2 80@7.85	200@8.15			10	1	82.00	2,222,802.45	7.5	9.45	35102000
4,181,450 0.500			21/08/2000	0 05/03/2002	FLOUR MILLS SARANTOPOULOS S	SA 1.25	¬	1.25 19/12/2022											5,226.81	0.99	1.69	45102020
8,340,750 1.16			25/06/2009	9 17/09/2018	HAIDEMENOS SA (CR)	0.496	¬	0.496 19/12/2022	0.452	0.45 0.452 0).45	0.452 50@0.480	500@0.498	18.37	2021	110	3	49.72	4,137.01	0.35	0.715	50205030
Exchange Trac	ded F	unds	(ETFs)																			
906,928				15/06/2016	ALPHA ETF FTSE Athex Large Cap	22.1	-1.25 Œ	22.38 19/12/2022	22.1	22.1 22.1 2	22.1	22.1 15@18.60	49@22.38			5,895	3	130,279.50		18.15	23.98	1200
Surveillance																					-	
356,314,416 0.060			07/07/2010	n 21/00/2017 5	160 FRIGOGLASS SA (CR)	0.0845	-2.87 n r	0.087 19/12/2022	0.084	0.084 0.085 0.08	Q/I5	0.08442600@0.084	48787@0.088			52.601	17	4.430.00	30,108.57	0.0755	n 102	50204000
187,615,245 0.300					P12 LAVIPHARM SA (CR)	0.42		0.422 19/12/2022	0.42	0.41 0.424 0.		0.42 1000@0.402	8102@0.410			37,400	28	15,720.00	78,798.40			2010301
65,326,268 0.530					750 SATO SA (CR)	0.017		0.017 19/12/2022	0.42	0.41 0.424 0	.41	5000@0.016	540@0.020			37,400	20	13,720.00	1,110.55			4020201
13,191,620 0.620					232 YALCO - CONSTANTINOU (CR)	0.017		0.017 19/12/2022	0.22	0.22 0.22 0	1 22	0.22	10901@0.220			99	1	21.78	3,429.82	0.013	0.33	40202013
13,000,000 1.00					093 AKRITAS SA (CR)	0.535		0.456 19/12/2022		0.535 0.535 0.5		0.535 40@0.400	4528@0.535			1,300	7	695.50	6.955.00	0.322	0.67	5010103!
221,519,681 0.300					957 ANEK LINES SA (CR)	0.192	•	0.430 19/12/2022 0.185 19/12/2022		0.188 0.192 0.1		0.1943000@0.191	77690@0.192			1,063,334	137	202,204.96	42,866.07	0.051		40501015
312,163 0.300					959 ANEK LINES SA (PR, issue '90)	0.172		0.072 19/12/2022	0.100	0.100 0.172 0.1	172	15000@0.086	77070@0.172			1,003,334	137	202,204.70	42,866.07			4050101
2,969,713 0.300					958 ANEK LINES SA (PR, issue '96)	0.105		0.105 19/12/2022	•••			25000@0.086	***						42,866.07		0.126	40501015
6,330,002 0.300					162 VARVARESSOS (CR)	0.103		0.222 19/12/2022				25000@0.120	10@0.266		2021			***	1,405.26	0.08		55101020
17,579,754 4.16					BIOTER SA (CR)	0.22	7	0.22 19/12/2022	•••			2000@0.206	597@0.250		2021				4.394.94	0.146	0.404	50101020
					, ,				0.79	0.79 0.82 0	202	0.82 6500@0.820	597@U.25U		2021	8.051	4	6.600.29	4,394.94			50203030
4,968,600 0.050 3,961,300 1.28					245 VIS SA (CR) 248 DUROS SA (CR)	0.82	17.14 p	0.7 19/12/2022 0.254 19/12/2022	0.79	0.79 0.02 0	.02	0.62 0300@0.620	1191@0.246		2021	0,031	4	0,000.29	1,006.17		1.05	4020402
						0.254			0.1	0.1 0.132 0.1	105	0.124 1550@0.125	5000@0.126		2021	10,122	7	1,259.97	6,469.30	0.172		55101020
51,754,364 0.300					197 SELECTED TEXT. IND. ASSOC (CR)		•	0.11 19/12/2022									•					
371,337,000 0.300					INTRALOT (CR)	0.54	-3.57 Œ		0.55		0.54	0.548 5000@0.535	10385@0.540		2021	112,932	35	61,880.65	200,521.98		0.755	40501020
7,125,216 0.650 7,734,375 1.00					955 KRE.KA SA (CR)	0.2						5410@0.180	3500@0.218		2021				1,425.04	0.09		45102010 40301030
					266 LIVANIS SA (CR)	0.15		0.15 19/12/2022				1000 🖘 200	 F0@0.4F0						1,160.16	0.12	0.2	
15,842,391 1.51					141 BITROS HOLDING SA (CR)	0.47	7		0.50	0.52 0.505 0		1000@0.380	50@0.450			105.000		 FF 102 00	7,445.92		0.75	55102010
24,319,250 0.300					165 PROODEFTIKH SA (CR)	0.525	5.00 p	0.5 19/12/2022	0.52	0.52 0.595 0	0.55	0.52126770@0.500	200@0.550			105,900	32	55,182.00	12,767.61	0.24	0.65	50101010
28,438,268 0.070					253 SPIROY AGRICULTURE SA (CR)	0.154		0.154 19/12/2022				1000@0.150	1093@0.170	 (F 22	2024							45102010
766,000 1.00					193 TRIA ALFA SA (CR)	8.4	¬	8.4 19/12/2022				20.00.01	111@7.80	65.33					7,365.40	7.6	9.9	55101020
245,000 1.00			19/0//2010	J 11/12/2012 5	194 TRIA ALFA SA (PR)	3.8	7	3.8 19/12/2022				20@3.04	200@4.40	29.55	2021				7,365.40	2.5	6.7	55101020
Suspension St	tatus																					
5,867,311 0.300			11/08/2010	0 28/04/2017 5	243 DIONIC (CR)	0.11	¬	0.11 30/06/2020											645.40	0.11	0.11	50205010

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 2, 4/5

Daily Official List

Year: 143 Trading Day No: 241

Section 2: Analytic Figures of Shares Transactions

Tuesday, 20 December, 2022

Number of Outstanding Securities Nominal Value	idends [1] 2020 2	Date of Last Coupon 021 Dividend [2] Right No	ote Shares	Closing price	% change	Previous closing price/date	Price P		Last Bio	i Last Ask [7]	P/E after ta	_x Year Vo	Trad olume	es Transactions Value[8]		pany Mkt e (thou. €)		rear Sector[nigh 4]
66,948,210 0.300	 	22/09/2015 22/09/2015 5	179 FOLLI FOLLIE (CR)	4.8	7	4.8 24/05/2018	 	 							321	1,351.41	4.8 4.8	3 40401030
12,417,000 0.310	 	27/08/2019 28/08/2017 5	233 MLS MULTIMEDIA SA (CR)	0.57		0.57 12/05/2020	 	 							7	7,077.69	0.57 0.57	7 10101015
33,301,715 0.320	 	27/06/2003 08/07/2009 5	241 AEGEK (CR)	0.035		0.035 25/06/2020	 	 							1	1,165.56 (0.035 0.035	50101010
4,737,503 0.320	 	22/06/2005 22/09/2015 5	115 VARANGIS AVEPE S.A. (CR)	0.11	¬	0.11 02/03/2022	 	 								521.13	0.11 0.11	40202015
1,001,643 0.040	 	23/05/2005 17/08/2022 5	206 G.E. DIMITRIOU (CR)	0.0125	¬	0.0125 30/04/2019	 	 								12.52 0.	.0125 0.9625	40202020
7,085,888 1.59	 	02/07/1996 06/09/2010 5	216 ELVIEMEK (CR)	2.6		2.6 30/09/2019	 	 							18	3,423.31	2.6 2.6	35101010
25,179,640 0.600	 	08/08/1994 19/09/2000 5	191 J.BOUTARIS & SON (CR)	0.026	¬	0.026 01/10/2018	 	 								742.45	0.026 0.026	45101015
1,540,000 0.600	 	08/08/1994 19/09/2000 5	192 J.BOUTARIS & SON (PR)	0.057	¬	0.057 01/10/2018	 	 								742.45	0.057 0.057	45101015

Daily Official ListYear: 143 Trading Day No: 241Section 2: Shares' NotesTuesday, 20 December, 2022

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 The Company Market Value is refered to the number of outstanding shares [3] Sectors codification can be found in Appendix A [4] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company, P/E greater than 100 [6] Last view of the Order Book before the end of the trading session [7] [8] All Blocks Methods' Transactions Value are included 4750 Transfer to the Under Surveillance Category from 8/4/2011. 4912 Transfer to the Surveillance Category as of 31/7/2012. 4955 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 Transfer to the Surveillance Category as of 8/4/2015. 5093 5115 Transfer to the Surveillance Category as of 15/04/2016. 5141 Transfer to the Surveillance Category as of 10/05/2017. Transfer to the Surveillance Category as of 15/04/2016. 5160 5162 Transfer to the Under Supervision Category as of 21/12/2009 5165 Transfer to the Surveillance Category as of 15/02/2018. 5179 Suspension of trading as of 25/05/2018. 5191 Suspension of trading as of 02/10/2018. Suspension of trading as of 02/10/2018. 5192 5193 Transfer to the Surveillance Category as of 25/10/2018. 5194 Transfer to the Surveillance Category as of 25/10/2018. 5197 Transfer to the Surveillance Category as of 07/11/2018.

- 5206 Suspension of trading as of 02/05/2019.
- 5216 Suspension of trading as of 01/10/2019.
- 5232 Transfer to the Under Surveillance Category from 08/04/2011.
- 5233 Suspension of trading as of 13/05/2020.
- 5241 Suspension of trading as of 26/06/2020.
- 5243 Suspension of trading as of 01/07/2020.
- 5245 Transfer to the Surveillance Category as of 09/07/2020.
- 5248 Transfer to the Surveillance Category as of 06/09/20116.
- 5253 Transfer to the Surveillance Category as of 14/5/2021
- 5266 Suspension of trading as of 04/05/2022.

Daily Official List	Year: 143 Trading Day No: 241
Section 3: Figures of Securities Transactions	Tuesday, 20 December, 2022

Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OPAP (CR)	90,413	13.15	1,188,930.95	10:40:05	20
MOTOR OIL (CR)	20,500	21.12	432,960.00	12:10:00	20
MOTOR OIL (CR)	20,500	21.14	433,370.00	12:10:38	20
GEK TERNA (CR)	20,000	10.20	204,000.00	14:06:35	20
OPAP (CR)	1,117	13.36	14,922.90	14:13:50	14
AEGEAN AIRLINES (CR)	50,000	5.35	267,500.00	15:39:03	20
MPLE KEDROS (CR)	359,280	2.25	808,380.00	16:01:26	20
MOTOR OIL (CR)	13,500	21.10	284,850.00	17:11:33	20
MOTOR OIL (CR)	17,282	21.10	364,650.20	17:12:07	20

Blocks Notes

^{9 -} Method 6-1 / Special Fees

^{10 -} Method 6-1 / Special Fees, SDS

^{14 -} Method 6-3 / Settlement, Incomplete Buy and Sell

^{18 -} Method 6-2 / SPOT 1

^{19 -} Method 6-2 / SPOT 2

^{20 -} Method 6-1 and Method 6-1 Same Day Settlement

^{21 -} Other Pre-agreed

Daily Official ListYear: 143 Trading Day No: 241Section 3: Figures of Securities TransactionsTuesday, 20 December, 2022

Shares Rights Details

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

No Rights Transactions.

Daily Official List				Year: 143 Trading [Day No: 241
Section 3: Figures of Securities Transactions				Tuesday, 20 Dece	ember, 2022
Forced Sales Details					
Securities	Category of Security	Transactions Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

No Forced Transactions.

- 1 Compulsory Public Forced Sales
- 2 Forced Sales of Fixed Registered Shares
- 3 Forced Sales of Remaining Fractional Shares

Daily Official List								Year: 143	Trading I	Day No: 241
Section 3: Figures of Securities Transactions								Tuesda	y, 20 Dec	ember, 2022
Exchange Traded Funds (ETFs) Cha	racteristics									
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemption Units (T-1)	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividend per Unit	Dividend Date
ALPHA ETF FTSE Athex Large Cap	20/12/2022	5,000	906,928			906,928	20,288,700.00	22.3708	0.52	01/07/2022

ETFs Notes

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

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

Year: 143 Trading Day No: 241

Tuesday, 20 December, 2022

		•		3																				
Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		Coupon Preffered	Tradir Unit	^g Corporate Bonds	Accrued \	/ield.T.Mat	Price min	Price max	Closing price		s closing e/date	Volume	Transactions Value	Last o	rder Buy / Sell	Date	ear min	Year max
100,000	1,000.00	1,000.00	2.95	11/02/2027	5		2		1	SAFE BULKERS PARTICIPATIONS PLC (Non Convertible)	10.8986	3.5100	96.0000	98.0000	97.6205	93.5000	19/12/2022	50,000	49,355.16	95.200	0 B	20/12/2022	88.9211	100.0000
320,000	1,000.00	1,000.00	3.40	21/07/2027	7		5		1	LAMDA DEVELOPMENT S.A. (Non Convertible)	14.5444	4.8310	92.4000	93.3500	93.0393	93.0500	19/12/2022	58,000	54,777.09	91.800	0 B	20/12/2022	86.1000	102.0000
200,000	1,000.00	1,000.00	2.10	27/10/2027	7		5		1	O.P.A.P. S.A. (Non Convertible)	3.2667	3.3780	91.3101	94.7998	93.9563	91.4830	19/12/2022	123,000	114,843.39	92.200	0 B	20/12/2022	90.0200	101.7500
200,000	1,000.00	1,000.00	1.90	23/03/2028	7		4		1	MOTOR OIL CORINTH REFINERIES SA (Non Convertible)	4.7500	4.3660	88.6000	88.9000	88.6954	88.7130	19/12/2022	22,000	19,617.50	88.500	4 B	20/12/2022	87.7637	99.2000
100,000	1,000.00	1,000.00	2.70	25/05/2026	5		4		1	COSTAMARE PARTICIPATIONS PLC (Non Convertible)	2.0250	3.5900	96.7496	96.9000	96.7710	96.0000	19/12/2022	50,000	48,486.74	96.500	0 B	20/12/2022	93.1800	102.0000
300,000	1,000.00	1,000.00	2.30	20/07/2028	7		3		1	PRODEA REIC S.A.(Non Convertible)	9.9028	5.6210	84.9000	84.9999	84.9333	84.8000	19/12/2022	6,000	5,154.42	84.520	1 B	20/12/2022	83.9667	98.1000
150,000	1,000.00	1,000.00	2.65	22/10/2026	5		3		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	4.3431	4.1830				94.4290	19/12/2022			94.800	0 B	20/12/2022	90.7000	100.0000
250,000	1,000.00	1,000.00	2.45	16/11/2028	7		3		1	ELVALHALCOR S.A. (Non Convertible)	2.4500	4.8840	86.0000	88.7999	88.0997	88.7500	19/12/2022	157,000	137,496.31	86.700	0 B	20/12/2022	86.7000	100.2900
500,000	1,000.00	1,000.00	2.75	03/07/2027	7		5		1	GEK TERNA S.A. (Non Convertible)	13.0625	5.3710	88.2000	89.0000	88.9714	88.0000	19/12/2022	20,000	17,955.46	89.000	1 B	20/12/2022	86.2000	99.0000
300,000	1,000.00	1,000.00	2.30	14/12/2028	7		3		1	GEK TERNA S.A. (Non Convertible)	0.5111	5.5620	84.5897	84.6000	84.5942	83.9620	19/12/2022	7,000	5,925.17	84.600	0 B	20/12/2022	82.1755	100.0000
175,000	1,000.00	1,000.00	3.40	26/07/2024	5		7		1	ATTICA HOLDINGS S.A. (Non Convertible)	14.0722	4.3480	97.2000	97.7900	97.7900	97.2060	19/12/2022	51,000	50,419.68	97.200	0 B	20/12/2022	93.2476	99.4500
230,000	1,000.00	1,000.00	4.70	12/07/2029	7		1		1	LAMDA DEVELOPMENT S.A. (Non convertible)	21.2806	4.7810	99.0000	99.8500	99.0858	99.0600	19/12/2022	10,000	10,121.39	99.001	0 B	20/12/2022	99.0600	102.9190
100,000	1,000.00	1,000.00	4.40	26/07/2029	7		1		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	18.2111	4.5130	99.0000	99.0000	99.0000	99.2000	16/12/2022	5,000	5,041.06	99.000	5 B	20/12/2022	92.6275	101.0000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		8		1	AEGEAN AIRLINES S.A. (Non Convertible)	10.1000	4.2340	96.5000	97.5000	96.5000	98.3000	19/12/2022	25,000	24,442.60	96.000	0 B	20/12/2022	93.8900	101.3000
150,000	1,000.00	1,000.00	2.60	22/10/2026	7		7		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	4.2611	4.5180	92.2000	92.4000	92.4000	92.4000	19/12/2022	42,000	38,980.97	92.210	0 B	20/12/2022	91.2196	99.9900
100,000	1,000.00	1,000.00	2.80	25/01/2027	5		2		1	PREMIA S.A. (Non Convertible)	11.6667	5.7390	88.4990	89.6400	89.6400	88.4550	19/12/2022	3,000	2,701.38	88.450	0 B	20/12/2022	86.6690	99.5000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		10		1	GEK TERNA S.A. (Non Convertible)	8.6681	3.8150				98.7500	19/12/2022			97.575	0 B	20/12/2022	98.0000	103.2000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		10		1	CORAL A.E. (Non Convertible)	3.4167	2.6310	99.9999	100.0000	100.0000	99.6000	19/12/2022	12,000	12,041.00	99.700	0 B	20/12/2022	98.7891	102.0000

Corporate Bonds Notes

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

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

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 20 December, 2022

Year: 143 Trading Day No: 241

Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	upon Preffered	Tradir Unit	^{ng} Corporate Bonds	Accrued Int.	Yield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord	ler Buy / Sell	Date	ear min	Year max
20,148	1,000.00	1,000.00	4.95	26/06/2023	5		9		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	24.4750	4.0400				100.0000 19/12/2022			99.7500	В	20/12/2022 9	7.5905	102.0000
120,000	1,000.00	1,000.00	2.65	06/12/2028	7		3		1	NOVAL PROPERTY REIC (Non Convertible)	1.1778	5.3910	86.8000	87.9998	86.8085	87.4500 19/12/2022	66,000	57,532.33	85.7700	В	20/12/2022 8	86.1000	100.0000

Corporate Bonds Notes

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

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

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

Year: 143 Trading Day No: 241 Tuesday, 20 December, 2022

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons C Date	Curr. coupon value	Tradin Unit	Government Bonds	Price mir			is closing e/date	Volume	Transactions Value	Price	Last orde Buy / Sell	
4,500,000	1,000.00	1.88	Actual/Actual	04/02/2035	15		04/02	1.88	1	GGB-FXD-040235-15Y-1.875-1.000		 							
2,500,000	1,000.00	3.45	Actual/Actual	02/04/2024	5		02/04	3.45	1	GGB-FXD-020424-05Y-3.450-1.000		 							
6,000,000	1,000.00	0.75	Actual/Actual	18/06/2031	10		18/06	0.75	1	GGB-FXD-180631-10Y-0.750-1.000		 				***			
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00		 	94.5720	13/07/2018			1.0000	В	28/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00		 	85.4610	13/07/2018		***	1.0000	В	28/11/2018
7,067,309,386	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00		 	78.6730	13/07/2018			1.0000	В	28/11/2018
5,472,848,349	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00		 	77.0370	13/07/2018		***	1.0000	В	28/11/2018
5,276,770,669	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00		 	77.7640	13/07/2018			1.0000	В	28/11/2018
119,550,565	1.00	4.30	Actual/Actual	24/02/2023	11		24/02	4.30	1	GGB-FXD-240223-11Y-2.000-1.00		 	10.0000	22/06/2015			10.0000	В	11/07/2019
48,794,718	1.00	4.30	Actual/Actual	24/02/2024	12		24/02	4.30	1	GGB-FXD-240224-12Y-2.000-1.00		 	10.0000	22/06/2015					
40,248,141	1.00	4.30	Actual/Actual	24/02/2025	13		24/02	4.30	1	GGB-FXD-240225-13Y-2.000-1.00		 	10.0000	22/06/2015					
59,586,043	1.00	4.30	Actual/Actual	24/02/2026	14		24/02	4.30	1	GGB-FXD-240226-14Y-2.000-1.00		 	10.0000	22/06/2015					
41,118,344	1.00	4.30	Actual/Actual	24/02/2027	15		24/02	4.30	1	GGB-FXD-240227-15Y-2.000-1.00		 	10.0000	22/06/2015		***			
45,137,734	1.00	4.30	Actual/Actual	24/02/2028	16		24/02	4.30	1	GGB-FXD-240228-16Y-2.000-1.00		 	10.0000	22/06/2015					
61,768,888	1.00	4.30	Actual/Actual	24/02/2029	17		24/02	4.30	1	GGB-FXD-240229-17Y-2.000-1.00		 	10.0000	22/06/2015					
54,567,744	1.00	4.30	Actual/Actual	24/02/2030	18		24/02	4.30	1	GGB-FXD-240230-18Y-2.000-1.00		 	10.0000	22/06/2015					
37,541,515	1.00	4.30	Actual/Actual	24/02/2031	19		24/02	4.30	1	GGB-FXD-240231-19Y-2.000-1.00		 	10.0000	22/06/2015					
37,558,317	1.00	4.30	Actual/Actual	24/02/2032	20		24/02	4.30	1	GGB-FXD-240232-20Y-2.000-1.00		 	10.0000	22/06/2015					
37,473,732	1.00	4.30	Actual/Actual	24/02/2033	21		24/02	4.30	1	GGB-FXD-240233-21Y-2.000-1.00		 	10.0000	22/06/2015					
33,888,293	1.00	4.30	Actual/Actual	24/02/2034	22		24/02	4.30	1	GGB-FXD-240234-22Y-2.000-1.00		 	10.0000	22/06/2015					
35,177,800	1.00	4.30	Actual/Actual	24/02/2035	23		24/02	4.30	1	GGB-FXD-240235-23Y-2.000-1.00		 	10.0000	22/06/2015					
35,547,268	1.00	4.30	Actual/Actual	24/02/2036	24		24/02	4.30	1	GGB-FXD-240236-24Y-2.000-1.00		 	10.0000	22/06/2015					
40,246,306	1.00	4.30	Actual/Actual	24/02/2037	25		24/02	4.30	1	GGB-FXD-240237-25Y-2.000-1.00		 	10.0000	22/06/2015		***			
37,643,952	1.00	4.30	Actual/Actual	24/02/2038	26		24/02	4.30	1	GGB-FXD-240238-26Y-2.000-1.00		 	10.0000	22/06/2015					
36,977,100	1.00	4.30	Actual/Actual	24/02/2039	27		24/02	4.30	1	GGB-FXD-240239-27Y-2.000-1.00		 	10.0000	22/06/2015					
41,615,000	1.00	4.30	Actual/Actual	24/02/2040	28		24/02	4.30	1	GGB-FXD-240240-28Y-2.000-1.00		 	10.0000	22/06/2015					
42,227,208	1.00	4.30	Actual/Actual	24/02/2041	29		24/02	4.30	1	GGB-FXD-240241-29Y-2.000-1.00		 	10.0000	22/06/2015					
68,288,487	1.00	4.30	Actual/Actual	24/02/2042	30		24/02	4.30	1	GGB-FXD-240242-30Y-2.000-1.00		 	10.0000	22/06/2015					
4,000,000	1,000.00	3.88	Actual/Actual	12/03/2029	10		12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000		 					100.0000	В	15/10/2019
4,500,000	1,000.00	0.00	Actual/Actual	12/02/2026	5		12/02	0.00	1	GGB-FXD-120226-05Y-0.000-1.000		 							
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000		 							
250,250	1,000.00	2.90	Actual/Actual	20/03/2023	4		20/03	2.90	1	GGB-FXD-200323-04Y-2.900-1.000		 							
964,000	1,000.00	3.25	Actual/Actual	20/03/2025	6		20/03	3.25	1	GGB-FXD-200325-06Y-3.250-1.000		 							
2,100,000	1,000.00	3.55	Actual/Actual	20/03/2026	7		20/03	3.55	1	GGB-FXD-200326-07Y-3.550-1.000		 							

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 5, 1/2

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 20 December, 2022

Year: 143 Trading Day No: 241

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Trading Unit	Government Bond		Price min	Price max	Closing price	Previous price	s closing e/date	Volume	Transactions Value	Price	Last order Buy / Sell	
40,000	1,000.00	2.18 FLR	Actual/360	16/09/2023	1		16/03 - 16/09		1	GGB-FLT-160923-01Y-2.178-1.											
5,500,000	1,000.00	1.50	Actual/Actual	18/06/2030	10		18/06	1.50	1	GGB-FXD-180630-10Y-1.500-1	0										
5,364,250	1,000.00	3.25	Actual/Actual	20/03/2050	30		20/03	3.25	1	GGB-FXD-200350-30Y-3.250-1	0 -										
3,924,361	1,000.00	2.00	Actual/Actual	22/04/2027	7		22/04	2.00	1	GGB-FXD-220427-07Y-2.000-1	0								99.9000	В	22/04/2020
2,500,000	1,000.00	1.88	Actual/Actual	23/07/2026	7		23/07	1.88	1	GGB-FXD-230726-07Y-1.875-1.	0 -										
3,500,000	1,000.00	1.88	Actual/Actual	24/01/2052	30		24/01	1.88	1	GGB-FXD-240152-30Y-1.875-1.	0										
3,700,000	1,000.00	1.75	Actual/Actual	18/06/2032	10		18/06	1.75	1	GGB-FXD-180632-10Y-1.750-1	0										
2,200,000	1,000.00	1.13 FLR	Actual/360	15/12/2027	5		- 15/12 - 15/03 -		1	GGB-FLT-151227-05Y-1.130-1.									102.2000	В	19/12/2022

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 2/2

Market Analysis & Communication Unit

Daily Official List

Year: 143 Trading Day No: 241

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 20 December, 2022

Treasury Bills & Zero Coupon Government Bonds

				13-W	eek Maturii	ty							26-W	/eek Maturi	ty							52-V	Veek Maturit	у			
Issue	Exp.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last 7		Volume	Note	Ехр.	Initial	Num Listed	Nominal	Issue	Last T		Volume	Note
Date	Date	Rate	Bonds	price	price	Price	Date	Traded		Date	Rate	Bonds	price	price	Price	Date	Traded	11010	Date	Rate	Bonds	price	price	Price	Date	Traded	
11/03/2022																			10/03/2023	-0.23	1,000,000	1,000.00	1,002.30				
10/06/2022																			09/06/2023	0.83	1,600,000	1,000.00	991.68				
09/09/2022																			08/09/2023	1.97	1,000,000	1,000.00	980.47				
09/12/2022																			08/12/2023	2.73	600,000	1,000.00	973.10				

Daily Official List

Section 5: Government Bonds Traded with the Open Outcry Method

Tuesday, 20 December, 2022

			. ,																
Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupor Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in day	c Bonds	Last price previous da			ry in Cas uy / Sell	h (euro) Date	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	ın Currenc	cy and Euro)															
103,746	GBP / 10	01/12	0.25		64	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27 05/02	2/1996	2.27	S	05/02/1996		2.27	2.27
0	GBP / 10	01/12	0.25		66	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.

 $\label{thm:continuity:equation:continuity:equation:continuity:equation: The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros.$

(μτφρ-0)

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ves Market	ATHE	XClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General	Direct
A. SARRIS SECURITIES S.A.			a	Member	IVIAREI		IVIAREI	Clearing	Clearing
A. SARRIS SECURITIES S.A. 6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103367700		a						
AEONIC SECURITIES C.I.F. P.L.C.	2100007700		а						
, AAÏOY 6, FP. 301B, ANNA COURT	35725337600								
ALPHA BANK S.A.								а	
, ΣΤΑΔΙΟΥ 40 ΑΤΗΙΝΑ	2103260000								
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA			а		а	а	а		a
5, ΠΑΝΕΠΙΣΤΗΜΙΟΥ 45 ΑΤΗΙΝΑ	2103677400								
ARGUS STOCKBROKERS LTD			а	а		а			
25 , 25 ΛΕΩΦΟΡΟΣ ΔΗΜΟΣΘΕΝΗ ΣΕΒΕΡΗ	0035722717000								
ATLANTIC SECURITIES LTD			а	а					
37, ΠΡΟΔΡΟΜΟΥ 37	0035722445400								
AXON SECURITIES S.A.			а			а			
48, ΣΤΑΔΙΟΥ 48 ΑΤΗΙΝΑ	2103363800								
BETA SECURITIES S.A.			а		а	а			а
29 , Λ.ΑΛΕΞΑΝΔΡΑΣ 29 ΑΤΗΙΝΑ	2106478930								
BNP PARIBAS S.A.								а	
, ΛΑΜΨΑΚΟΥ 2 ATHINA	2107468525								
BOFA SECURITIES EUROPE SA			а	а					
, 112 AVENUE KL?BER 75116	+33 153655555								
CAPITAL SECURITIES S.A.			а			а			
58, ΜΗΤΡΟΠΟΛΕΩΣ 58 ΑΤΗΙΝΑ	2103369700								
CITIGROUP GLOBAL MARKETS EUROPE AG			а	а					
16, REUTERWEG 16	+49 691366-0								
CITIGROUP GLOBAL MARKETS LIMITED			а						
1, 33 CANADA SQUARE -CANARY WHARF	+44 02079864000								
CREDIT SUISSE BANK (EUROPE), S.A.			а	а					
, CALLE AYALA 42, 3A PLANTA-B MADRID	+34917916000								
CREDIT SUISSE SECURITIES (EUROPE) LIMITED			а						
1 , ONE CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.			а			а			
39, ΠΑΝΕΠΙΣΤΗΜΙΟΥ 39 ΑΤΗΙΝΑ	2103364300								
DEUTSCHE BANK S.A.				а					
1 , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA			а		а	а	а		а
, ΦΙΛΕΛΛΗΝΩΝ 10 & ΞΕΝΟΦΩΝΤΟΣ 13 ΑΤΗΙΝΑ	2103720425								
EUROBANK S.A.								а	
, ΟΘΩΝΟΣ 8 ΑΤΗΙΝΑ	2103337000								
EUROCORP INVESTMENT SERVICES S.A.	0407040400		а			а			а
14, ΠΛ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΤΗΙΝΑ	2107263600								
EUROTRUST INVESTMENT FIRM SA	0400040400		а						
113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ	2103363100								
EUROXX SECURITIES S.A.	(210)-6879400	(210) 6070401	а		а	а	а		а
7, PALAIOLOGOU CHALANDRI		(210)-6879401							
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401	-						
G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A. 7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103727200		а						
	2103727200		-	-					
GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD 50, A.APXIEΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50	0035722710710		а	а					
HELLENIC AMERICAN SECURITIES S.A.	0033722710710		а		а	а			а
HELLENIC AMERICAN SECURITIES S.A. 27, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 MAROUSI	2103311100		a		а	a			а
HELLENIC BANK (INVESTMENTS) LTD	2103311100			а					
, AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HSBC CONTINENTAL EUROPE	. 557 22500100	33, 22300110						а	
109-111, Λ.ΜΕΣΟΓΕΙΩΝ 109-111	2106960000							-	
INDEX SECURITIES S.A.	2.0370000		а						
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ATHINA	2103213920								
J. CHR. MAVRIKIS SECURITIES S.A.			а						
5, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103216730								
KAPPA SECURITIES S.A.	2103210730		а			а			
15, BAΛΑΩΡΙΤΟΥ 15 ATHINA	2103678600		•			•			
	2.03070000		а						
KARAMANOE SECURITIES & INVESTMENT SERVICES &									
KARAMANOF SECURITIES & INVESTMENT SERVICES S.A. 2, ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ΑΤΗΙΝΑ	2103212947								

Athex & ATHEXClear Members List

MINITRANCIAL SERVICES LTD 1	Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Member
APE - VINDONES NICOSIA 307 22/18/87 307 22/18	Address	Phone	Fax				Proprietary			
EMBRIDGE SECURITIES S.A. PARTEON FAMAL TAIRMA 2102212176-20 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 4. A. ECERP TIPE AND CONTROL SERVICES PORIBLO LTD 5. CONTROL SERVICES PORIBLO LTD 6. A.	LAIKI FINANCIAL SERVICES LTD				а					
APOSTOTY AND ALL ASTRUMAN APPLICATION A	6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EGA EQUITY SEQUENTES & PHANICAL SERVICES PUBLIC LTD 4. ALERDY PINE ACTION 10-14 4. ALERDY SEQUENTES S.A. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6	EON DEPOLAS SECURITIES S.A.			а		а	а			
NAME A CONTROL OF THE NAME OF	ΧΡΗΣΤΟΥ ΛΑΔΑ 1 ΑΤΗΙΝΑ	2103213276 -28								
EMIS SECURITIES S.A. 2006 OKEOPT 5 A THINNA 2103671800 +44 2027-2031001 +44 2027-2031001 +46 2027-2031001 +46 2027-20310001 +46 2027-2031001 +46 2027-2031001 -2 NINCE ELOMORO STREET LOMORO -2 NINCE ELOMORO -	IEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
TOO COMPANY S A THINN	2-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711								
REPRIL LYNCH INTERNATIONAL 2 YANG EDWARD STREET (LONDON 44 2027A6281000 44 2027A62810000 44 2027A62810000 44 2027A628100000 44 2027A6281000000000000000000000000000000000000	IERIT SECURITIES S.A			а		a	а			а
2. PAING ENVIRONDON 444 2027 6/201000	, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103671880								
CHRYSSOCHOIDS SECURITIES S.A. 2 1092/139913 TATOMAL BANK OF GERECE S.A. A CALOUR STR. ATHINA 2 1093/139103 AND AND STR. ATHINA 2 1093/139103 AND AND STR. ATHINA 2 1093/139103 AND AND STR. ATHINA 2 1093/139104 AND AND AND STR. ATHINA 2 1093/139104 AND AND AND STR. ATHINA 2 1093/139104 AND	ERRILL LYNCH INTERNATIONAL			а						
9, 2000KAEOVY 3 74 ATHINA 2103319913 ATRIONAL BARKY OF GREECE S.A. A COLOUST R. ATHINA 2103328917 2103328917 2103328917 2103328817 2103328918 A COLOUST R. ATHINA 2103328917 A COLOUST R. ATHINA 2103328918 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA A COLOUR R. ATHINA	, 2 KING EDWARD STREET LONDON	+44 20276281000								
9, 2000KAEOVY 3 74 ATHINA 2103319913 ATRIONAL BARKY OF GREECE S.A. A COLOUST R. ATHINA 2103328917 2103328917 2103328917 2103328817 2103328918 A COLOUST R. ATHINA 2103328917 A COLOUST R. ATHINA 2103328918 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA 2103328919 A COLOUST R. ATHINA A COLOUR R. ATHINA	. CHRYSSOCHOIDIS SECURITIES S.A.			а			а			а
ATTOMAL BANK OF CREECE S.A. A JOLIUS TR. ATTIMA (210) 3341000 (210) 3328187 (210) 3328878 ATTIMAL SECURITIES SINGLE MEMBER S.A. ADAPATATANOY A ATTIMAL (2103385699 INDEPLIES CAPTIMAL MINITED TO JORGE ADMINITED TO JORGE A		2103213913								
A, ALCOLUSTR, ATHINNA (210) 33141000 (210) 3228187 (210) 3328078 REPLIES CRIVINES SINGLE MEMBER SA (A) CROOPOOR AGH-NON 128-112 & NOTENINA THINNA (2103328784 REPLIES CRIVINES SINGLE MEMBER SA (A) CROOPOOR AGH-NON 128-112 & NOTENINA THINNA (2103328784 REPLIES CRIVINES SINGLE MEMBER SA (A) CROOPOOR AGH-NON 128-112 & NOTENINA THINNA (2103335979 REPLIES CRIVINES SA (A) CRIVINES SA CRIVINES SA (A) CRIVINES SECURITIES SA (A) CRIVINES SA CRIVINES SA (A) CRIVINES SA CRIVINES SA (B) CRIVINES SA CRIVINES SA (C) CRIVINES SA CRIVINES				а			а		а	
AL ALOMANAS STR ATHINA C10) 3328817 (210) 3328818		(210)-3341000	(210)-3228187							
ATIONAL SECURITIES SINCLE MEMBER SA A COOPOO AGN-NON 178-152 A INJECTIONAL ZATINIA 2103376784 APACATIZANIOY 6 ATHINA 2103376789 NE PLUS CAPITAL LIMITED CARTIAL CART										
A, ACDOPOOD AGHNON 128-132 & IQUITENIAS ATHINA 2103350599 NE PLUS CAPITAL LIMITED B B B B B B B B B B B B B B B B B B B		(210)-3320017	(210)-3320070	_			-	0		
UNTILIS BROKERAGE AND INVESTMENT SERVICES S.A APATATZANIOY 6 ATHINA 2103350599 IRE PLUS CARPTAL LIMITED IRE PLUS CARPTAL LIMITED IRE PLUS CARPTAL LIMITED IRE PLUS AGART S.A IRE IRE A IRE		2102220704		а		а	а	а		
APAFATEANIOY 6 ATHINA 2 103350599 NE PLUS CAPITAL LIMITED 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		2103328784								
NE PLUS CAPITAL LIMITED 3 3722873760 75 PRODROMOU AVENUE NICOSIA 1307 3 3722873760 A				а						
15 PRODROMOU AVENUE NICOSIA 1307 35722873760 \$1		2103350599								
PTIMA BANK S.A.				а	а					
2. AITIAAEIAS 32 & TIAAPAGEISOY MAROUSI 2. AINTELAKIS SECURTITIES S.A. AINTELAKIS SECURTITIES S.A. 2. EONIKHYE ANTISTAECOS 57, KTRIPOB CHALANDRI 2. 106965000 ERAGUS SECURTITIES S.A. 3. A.		35722873760								
ANTELAKIS SECURITIES S.A. A. 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				а		а	а	а	а	
EGNIKHE ANTIETAZEOE ST, KTIPIO B CHALANDRI 2106965000 EGASUS SECURITIES S.A A A B A A A A A A A A A A A A A A A A	2 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	2108173663								
EGASUS SECURITIES S.A	ANTELAKIS SECURITIES S.A.			а		а	а	а		
7, ΒΑΛΑΩΡΙΤΟΥ 17 & ΑΜΕΡΙΚΗΣ ΑΤΗΙΝΑ 210335000 IRAGUS BANK S.A. IRAGUS SECURITIES S. A. 21033354100 ROCHOICE SECURITIES LTD 4	7, ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 57, KTIPIO B CHALANDRI	2106965000								
RAEUS BANK S.A. MEPIKHΣ 4 ATHINA 2103355000 RRAEUS SECURITIES S. A. A	EGASUS SECURITIES S.A			а			а			
MERIKIE 4 ATHINA 210335000 RRAEUS SECURITIES S. A. 2 103354100 ROCHOICE SECURITIES LTD 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 , ΒΑΛΑΩΡΙΤΟΥ 17 & ΑΜΕΡΙΚΗΣ ΑΤΗΙΝΑ	2103670700								
RAEUS SECURITIES S. A. 2 103354100 ROCHOICE SECURITIES LTD 7, ΛΕΦΦΣΠΥΡΟΥ ΚΥΙΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ 035724661192 HARELINK SECURITIES & FINANCIAL SERVICES LTD 1, HOUSE-ΘΕΟΤΟΚΗ 6 ΜΕΤΑΡΟ ΕΛΛΗΝΑ 17 COURS VALMY, CEDEX 17 COURS VALMY, CEDEX 18 A A A A A A A A A A A A A A A A A A A	IRAEUS BANK S.A.			а			а		а	
2103354100 ROCHOICE SECURITIES LTD ROCHOICE SECURITIES LTD ROCHOICE SECURITIES LTD ROCHOICE SECURITIES & FINANCIAL SERVICES LTD ROUSE-ΘΕΟΤΟΚΗ 6 ΜΕΓΑΡΟ ΕΛΛΗΝΑ ROCHOICE GENERALE S.A. R	AMEPIKHΣ 4 ATHINA	2103335000								
ROCHOICE SECURITIES LTD 7, ΛΕΦΦΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ 135724661192 14	IRAEUS SECURITIES S. A.			а		а	а	а		а
1, ΑΕΦΦΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ 035724661192 ARELINK SECURITIES & FINANCIAL SERVICES LTD A A A A A A A A A A A A A A A A A A A), ΣΤΑΔΙΟΥ 10 ΑΤΗΙΝΑ	2103354100								
ARRELINK SECURITIES & FINANCIAL SERVICES LTD , HOUSE-ΘΕΟΤΟΚΗ 6 ΜΕΓΑΡΟ ΕΛΛΗΝΑ COCIETE GENERALE S.A. A A A A A A A A A A A A A A A A A A	ROCHOICE SECURITIES LTD			а	а					
A HOUSE-ΘΕΟΤΟΚΗ 6 METAPO ΕΛΛΗΝΑ +357 22554200 COCIETE GENERALE S.A. 17 COURS VALMY, CEDEX +157290504 COLIDUS SECURITIES S.A. 18	7, ΛΕΩΦ.ΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ	035724661192								
A A A A A A A A A A A A A A A A A A A	HARELINK SECURITIES & FINANCIAL SERVICES LTD			a			а			
17 COURS VALMY, CEDEX +157290504 OLIDIUS SECURITIES S.A	, HOUSE-9EOTOKH 6 MEFAPO EAAHNA	+357 22554200								
17 COURS VALMY, CEDEX +157290504 OLIDIUS SECURITIES S.A	OCIETE GENERALE S.A.			а	а		а			
A A A A A A A A A A A A A A A A A A A	17 COURS VALMY, CEDEX	+157290504								
1, ΛΟΥΙΖΗΣ PIANKOYP 64 ATHINA 2106900600 T. EM. LAVRENTAKIS SECURITIES S.A. 2103213336 HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD 24, ΑΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1 85 EUROPE SE 20 PERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED 2106900600 2				а			а			а
T. EM. LAVRENTAKIS SECURITIES S.A. 9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103213336 HE CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD 4 A ΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1 0035722121700 BS EUROPE SE 4 0909ERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED 4 A ΘΕΙΜΙΤΕΙ ΑΝΟΣΤΡΑΘΕΙ ΑΝ		2106900600								
9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103213336 HE CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD 4 A ΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1 0035722121700 BS EUROPE SE 4 096921790 BS LIMITED 4 196921790 A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				а			а			
A E CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD A A A IOY ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1 BS EUROPE SE A A A DPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED A A A A A BS LIMITED		2103213336								
104, ΑΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1 0035722121700 BS EUROPE SE a a DPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED a A		2100210000		а	а					
BS EUROPE SE OPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED a a		0035722121700								
DPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4 496921790 BS LIMITED a		0033722121700								
BS LIMITED a		40/021700		a	а					
		470721790								
	BS LIMITED , FINSBURY AVENUE LONDON	+44 2075687135			а					

List of Stocks under Market Making operations

ecurities	Stock Category
Market Maker	Start Market Making
LS MULTIMEDIA SA (CR)	Suspension Status
PIRAEUS SECURITIES S. A.	01/08/2019
PHA ETF FTSE Athex Large Cap	Exchange Traded Funds (ETFs)
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	02/01/1900
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
DMIE (PTO) HOLDING S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA HELLENIC AMERICAN SECURITIES S.A.	24/05/2021 09/03/2020
PIRAEUS SECURITIES S. A.	29/06/2017
EGEAN AIRLINES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/09/2020
PHA SERVICES HOLD (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2012
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	28/05/2009 Main Market
PHA TRUST (CR) LEON DEPOLAS SECURITIES S.A.	04/01/2021
NROMEDA SA (CR)	04/01/2021 Main Market
BETA SECURITIES S.A.	15/02/2021
ITICA BANK S.A. (CR)	Main Market
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S. A.	20/09/2017
JTOHELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	01/07/2019
EUROXX SECURITIES S.A.	02/07/2018
/AX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	14/12/2015
PIRAEUS SECURITIES S. A.	01/02/2021
VE (CR) EUROXX SECURITIES S.A.	Main Market 05/06/2020
RIQ PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	09/09/2019
LEON DEPOLAS SECURITIES S.A.	22/02/2021
C HBC AG (CR)	Main Market
BETA SECURITIES S.A.	08/03/2021
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
ENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	02/01/2016
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	02/01/2016
OPTIMA BANK S.A. NL CAPITAL (CR)	14/03/2022 Main Market
MERIT SECURITIES S.A	01/10/2018
MAND (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	08/08/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	08/08/2022
(TER SA (CR)	Main Market
BETA SECURITIES S.A.	26/09/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LAKTOR (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	18/03/2019
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA EUROXX SECURITIES S.A.	01/06/2012 24/09/2018
NATIONAL SECURITIES SINGLE MEMBER SA	24/04/2018 02/01/1900
PIRAEUS SECURITIES S. A.	22/10/2018
TON SA (CR)	Main Market
BETA SECURITIES S.A.	03/09/2012
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	28/11/2022
LEON DEPOLAS SECURITIES S.A.	01/04/2019
	Main Market
VALHALCOR (CR)	Ividit ividi Ket
VALHALCOR (CR) ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	07/05/2018

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
NTERSOFT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/06/2020
JROBANK HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/06/2012
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	30/11/2018
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	28/09/2009
/DAP S.A. (CR) ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	Main Market 27/01/2020
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	10/06/2019
DURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/12/2016
PIRAEUS SECURITIES S. A.	06/03/2017
EK TERNA (CR)	Main Market
BETA SECURITIES S.A.	08/03/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/05/2021
PIRAEUS SECURITIES S. A.	29/08/2019
R. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2012
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/10/2016
ELLENIC EXCHANGES-A.S.E. (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
ELLENIQ ENERGY (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S. A. EAL HOLDINGS (CR)	20/03/2017 Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/06/2021
PIRAEUS SECURITIES S. A.	07/06/2021
FORM P. LYKOS (CR)	Main Market
BETA SECURITIES S.A.	31/01/2022
TERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
TERLIFE G.C.I.(CR)	Main Market
BETA SECURITIES S.A.	24/10/2022
TERWOOD-XYLEMPORIA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	05/07/2021
PANTELAKIS SECURITIES S.A.	01/07/2021
TRAKAT (CR)	Main Market
PANTELAKIS SECURITIES S.A.	10/10/2022
MBO SA (CR)	Main Market
BETA SECURITIES S.A.	01/02/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	25/05/2020
MERIT SECURITIES S.A PIRAEUS SECURITIES S. A.	06/11/2017 06/03/2017
OUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
II-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S. A.	29/06/2017
MPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
ARFIN INVESTMENT GROUP (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	23/03/2015
PIRAEUS SECURITIES S. A.	02/02/2009

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
MOTOR OIL (CR)	Main Market
BETA SECURITIES S.A.	08/03/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A	25/02/2019
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
MPLE KEDROS (CR)	Main Market
MERIT SECURITIES S.A	30/09/2022
MYTILINEOS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	15/04/2019
BETA SECURITIES S.A.	11/04/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	20/09/2017
MERIT SECURITIES S.A	25/02/2019
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
NATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/05/2015
MERIT SECURITIES S.A	03/09/2012
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	08/09/2008
OPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
BETA SECURITIES S.A.	11/04/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014 20/03/2017
MERIT SECURITIES S.A NATIONAL SECURITIES SINGLE MEMBER SA	02/03/2017
PIRAEUS SECURITIES S. A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
BETA SECURITIES S.A.	11/04/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	08/09/2008
P.P.A. S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	06/02/2019
PAPOUTSANIS (CR)	Main Market
BETA SECURITIES S.A.	25/11/2013
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	06/12/2021
PETROPOULOS PETROS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/04/2019
PANTELAKIS SECURITIES S.A.	16/03/2020
PIRAEUS FINANCIAL HOLD (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
EUROXX SECURITIES S.A.	15/02/2016
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	30/11/2018
MERIT SECURITIES S.A	16/09/2013
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	16/02/2009
PLAISIO COMPUTERS SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	02/03/2015
PPC (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
BETA SECURITIES S.A.	01/02/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
	06/11/2017
MERIT SECURITIES S.A	
MERTI SECURITIES S.A NATIONAL SECURITIES SINGLE MEMBER SA PIRAEUS SECURITIES S. A.	

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
PREMIA (CR)	Main Market
BETA SECURITIES S.A.	01/06/2021
LEON DEPOLAS SECURITIES S.A.	05/12/2022
PANTELAKIS SECURITIES S.A.	23/12/2021
PROFILE SA (CR)	Main Market
PANTELAKIS SECURITIES S.A.	01/07/2019
QUEST HOLDINGS (CR)	Main Market
BETA SECURITIES S.A.	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	28/01/2019
SIDMA STEEL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	06/06/2022
SPACE HELLAS SA (CR)	Main Market
MERIT SECURITIES S.A	09/12/2022
ECHNICAL OLYMPIC SA (CR)	Main Market
BETA SECURITIES S.A.	04/04/2022
ERNA ENERGY (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/05/2021
PIRAEUS SECURITIES S. A.	09/12/2019
HRACE PLASTICS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	26/03/2018
ITAN CEMENT (CB)	Main Market
BETA SECURITIES S.A.	01/02/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	06/11/2019
PIRAEUS SECURITIES S. A.	18/01/2021
ZIRAKIAN PROFIL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	19/07/2021
NIBIOS (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	01/02/2021
/IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	11/03/2008
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	04/03/2014
MERIT SECURITIES S.A	17/03/2014

Daily Official List Year: 143 Trading Day No: 241

Section 7: Index Futures

Tuesday, 20 December, 2022

	Und	erlying	Asset										Derivatives Market					
Price max	Pric	e min Clo	osing price	change	Delivery Month	Open price P	rice max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Ath	hex l	_arge C	Сар															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,227.08	2,20	80.80	2,220.36	-0.26%	January 2023	2,204.00	2,219.75	2,203.25	2,210.75	2,210.75				2,247.50		41	110	4,478
					February 2023	2,209.50	2,216.00	2,209.50	2,209.75	2,209.75				2,231.25		14	44	88
					March 2023					2,237.00								
					June 2023					2,248.25								
					September 2023					2,259.50								
					December 2023					2,270.75								
FTSE/Ath	hex E	Banks																(Trade Unit: 1 Index Point x 15€, Cash Settlement)
632.79	62	0.40	631.98	-0.07%	March 2023					627.75				640.00				6
					June 2023					638.75								
					September 2023					642.00								
					December 2023					645.00								

Derivatives notes

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

					atives Market	Derivat									g Asset	Underlyir	
Open Interest	Volume	Trades	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price P	Delivery Month	e change	Closing price	Price min	Price max
(Contract Size: 100 Securities, Physical De														A. (CR)	DING S.	PTO) HOI	ADMIE (I
7,592	184	14		1.93				1.70	1.70	1.70	1.72	1.71	March 2023	-0.58%	1.706	1.704	1.716
								1.73					June 2023				
								1.74					September 2023				
								1.75					December 2023				
(Contract Size: 100 Securities, Physical De														CR)	HOLD (0	ERVICES	ALPHA S
138,258	2,326	108		1.07				1.00	1.00	0.985	1.01	0.985	March 2023	0.40%	0.9978	0.979	0.9978
3				1.05				0.998					June 2023				
								1.01					September 2023				
								1.01					December 2023				
(Contract Size: 100 Securities, Physical De																AG (CR)	CC HBC
529	11	7		23.30				22.33	22.33	22.26	22.34	22.30	March 2023	-0.98%	22.31	22.23	22.53
								22.75					June 2023				
								22.87					September 2023				
								22.98					December 2023				
(Contract Size: 100 Securities, Physical De)	GS (CB)	Y HOLDII	ENERG
- 5,373	107	19		3.22				3.04	3.04	3.01	3.08	3.07	March 2023	-0.66%	3.03	2.98	3.085
								3.08					June 2023				
								3.10					September 2023				
								3.11					December 2023				
(Contract Size: 100 Securities, Physical De																R (CR)	LLAKTO
- 531	10	1		1.76				1.69	1.69	1.69	1.69	1.69	March 2023	-1.29%	1.688	1.678	1.704
								1.73					June 2023				
								1.74					September 2023				
								1.74					December 2023				
(Contract Size: 100 Securities, Physical De														R)	INGS (CI	NK HOLE	UROBA
15,830	372	30		1.11				1.03	1.03	1.02	1.04	1.02	March 2023	0.10%	1.038	1.02	1.0455
								1.05					June 2023				
								1.05					September 2023				
								1.06					December 2023				
(Contract Size: 100 Securities, Physical De																.A. (CR)	YDAP S
463	10	5		7.03				6.62	6.62	6.62	6.69	6.69	March 2023	-1.79%	6.57	6.56	6.73
								6.76					June 2023				
								6.79					September 2023				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 7, 1/4

					vatives Market	Deriva									Asset	nderlying	ι
Open Interest	Volume	Trades	e low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max P	Open price Pr	Delivery Month	e change	osing price	Price min Cl	Price max
(Contract Size: 100 Securities, Physical Deli																CR)	OURLIS
995	3	2		3.43				3.32	3.32	3.31	3.32	3.31	March 2023	0.15%	3.3	3.25	3.32
								3.33					June 2023				
								3.34					September 2023				
								3.36					December 2023				
(Contract Size: 100 Securities, Physical Deli																A (CR)	GEK TERI
9,078	679	121		10.51				10.51	10.51	10.05	10.51	10.11	March 2023	4.00%	10.4	9.93	10.44
-								10.10					June 2023				
								10.15					September 2023				
								10.20					December 2023				
(Contract Size: 100 Securities, Physical Deli													1	.S.E. (CR)	GES-A.	EXCHAN	HELLENIC
1,186	150	34		3.37				3.12	3.12	3.11	3.15	3.15	March 2023	-1.43%	3.095	3.08	3.14
								3.17					June 2023				
								3.19					September 2023				
								3.20					December 2023				
(Contract Size: 100 Securities, Physical Deli														_	(CR)	ENERGY	HELLENIC
1,067	12	3		7.55				7.32	7.32	7.27	7.32	7.27	March 2023	-0.67%	7.45	7.41	7.54
								7.57					June 2023				
								7.61					September 2023				
								7.65					December 2023				
(Contract Size: 100 Securities, Physical Deli														₹)	GS (CR	1 HOLDIN	NTRACO
3,263	62	6		1.79				1.70	1.70	1.70	1.74	1.74	March 2023	-0.82%	1.682	1.668	1.712
-								1.71					June 2023				
								1.72					September 2023				
								1.73					December 2023				
(Contract Size: 100 Securities, Physical Deli																(CR)	IUMBO S
493	4	4		16.01				15.56	15.56	15.56	15.74	15.74	March 2023	-1.77%	15.52	15.37	15.81
- 								15.96					June 2023				
								16.04					September 2023				
								16.12					December 2023				
(Contract Size: 100 Securities, Physical Deli														A (CR)	ENT SA	VELOPN	AMDA D
5,005	104	39		5.92				5.91	5.91	5.80	5.92	5.80	March 2023	1.38%	5.88	5.725	5.88
560				5.72				5.83					June 2023				
								5.89					September 2023				
_								5.92					December 2023				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 7, 2/4

					tives Market	Derivat									Asset	nderlying	ι
Open Interest	Volume	Trades	ife low	Life high I	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price P	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De														UP (CR)	NT GRO	VESTME	ARFIN II
18,903	2,237	66		0.050				0.042	0.042	0.042	0.044	0.044	March 2023	-5.79%	0.0423	0.0423	0.0459
								0.045					June 2023				
								0.046					September 2023				
								0.046					December 2023				
(Contract Size: 100 Securities, Physical De																L (CR)	OTOR C
697	10	10		21.77				21.14	21.14	21.14	21.77	21.75	March 2023	0.28%	21.16	20.8	21.26
								21.31					June 2023				
								21.42					September 2023				
								21.52					December 2023				
(Contract Size: 100 Securities, Physical De																S (CR)	YTILINE
1,448	8	8		19.98				19.21	19.21	19.21	19.33	19.30	March 2023	-0.26%	19.28	19.2	19.35
								19.52					June 2023				
								19.62					September 2023				
								19.72					December 2023				
(Contract Size: 100 Securities, Physical De															CR)	BANK (ATIONA
15,271	122	32		3.94				3.72	3.72	3.65	3.72	3.66	March 2023	-0.75%	3.725	3.652	3.743
								3.79					June 2023				
								3.81					September 2023				
								3.83					December 2023				
(Contract Size: 100 Securities, Physical De																	PAP (CF
1,074	4	2		13.42				13.17	13.17	13.15	13.17	13.15	March 2023	-0.38%	13.15	13.14	13.24
								13.33					June 2023				
								13.40					September 2023				
								13.46					December 2023				
(Contract Size: 100 Securities, Physical De																	TE (CR)
6,449	125	40		15.12				14.74	14.74	14.74	14.98	14.91	March 2023	-1.35%	14.67	14.67	14.94
								15.02					June 2023				
								15.09					September 2023				
								15.17					December 2023				
(Contract Size: 100 Securities, Physical De																(CR)	.P.A. S.A
505				16.28				16.00				-	March 2023	0.88%	15.96	15.7	15.96
								15.98					June 2023				
								16.06					September 2023				
								16.14					December 2023				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Tuesday, 20 December, 2022

Underlyin	g Asset									Derivat	ives Market						
Price max Price min (Closing price	change	Delivery Month	Open price Pr	rice max F	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume		Open Interest
PIRAEUS FINANCI	AL HOLD	CR)														(Contract Size: 10	0 Securities, Physical Delivery
1.3845 1.343	1.3725	-0.07%	March 2023	1.36	1.39	1.35	1.38	1.38				1.48		79	1,019		46,632
			June 2023					1.39									
			September 2023					1.39									
			December 2023					1.40									
PC (CR)																(Contract Size: 10	0 Securities, Physical Delivery
6.6 6.47	6.535	-0.23%	March 2023	6.48	6.62	6.48	6.57	6.57				6.88		48	170		23,372
			June 2023					6.62									
			September 2023					6.65									
			December 2023					6.68								***	
ERNA ENERGY (CR)															(Contract Size: 10	0 Securities, Physical Delivery
20.38 20	20.36	1.09%	March 2023	20.25	20.49	20.25	20.49	20.49				20.57		23	111		7,033
			June 2023					20.34									
			September 2023					20.44									
			December 2023					20.54									
ITAN CEMENT (C	B)															(Contract Size: 10	0 Securities, Physical Delivery
12.34 12.14	12.28	0.82%	March 2023					12.20				12.39					935
			June 2023					12.30									
			September 2023					12.36									
			December 2023					12.42									
IOHALCO SA/NV	(CB)															(Contract Size: 10	0 Securities, Physical Delivery
4.12 4.005	4.09	1.87%	March 2023	4.07	4.07	4.05	4.05	4.05				4.29		3	13		4,357
			June 2023					4.05									
			September 2023					4.08									
			December 2023					4.10									

Derivatives notes

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

Year: 143 Trading Day No: 241 Section 7: Index Options Tuesday, 20 December, 2022

FTSE/Athex Large Cap

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

3 1		
	Call Options	Put Options

				Januar	y 2023						Februar	y 2023			Other Months				Januar	ry 2023						Februar	y 2023			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1,725	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,725
1,750	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,750
1,775	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-	-	-		-	-	-	-	-	-	-	-		1,775
1,800	-	-	-		-	-	-		-	-	-	-	-	-		-	-		-	-		-	-	-	-	-	-	-	-		1,800
1,825	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		1,825
1,850	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-		1,850
1,875	-	-	-	-		-		-			-	-	-	-		-	-	-	-	-	-	-	-		-	-	-	-	-		1,875
1,900	0.00	0.00	0.00	-	313.00	-	-	-	-	-	-	-	-	-		0.00	0.00	0.00	-	0.60	-	-	-	-	-	-	-	-	-		1,900
1,925	0.00	0.00	0.00	-	289.00	-		-			-	-	-	-		0.00	0.00	0.00	-	1.00	-	-	-		-	-	-	-	-		1,925
1,950	0.00	0.00	0.00	-	264.00	-	-	0.00	0.00	0.00	-	267.00	-	-		0.00	0.00	0.00	-	1.70	-	-	0.00	0.00	0.00	-	8.00	-	-		1,950
1,975	0.00	0.00	0.00	-	240.00	-	-	0.00	0.00	0.00	-	245.00		-		0.00	0.00	0.00	-	2.80		-	0.00	0.00	0.00	-	10.75	-	-		1,975
2,000	0.00	0.00	0.00	-	217.00	-	-	0.00	0.00	0.00	-	223.00	-	-		0.00	0.00	0.00	-	4.30	-	-	0.00	0.00	0.00	-	14.25	-	-		2,000
2,050	0.00	0.00	0.00	-	172.00	-		0.00	0.00	0.00	-	183.00	-	-		0.00	0.00	0.00	-	9.40	-	-	0.00	0.00	0.00	-	23.50	-	-		2,050
2,100	0.00	0.00	0.00	-	131.00	-	20	0.00	0.00	0.00	-	146.00	-	-		0.00	0.00	0.00	-	18.50	-	138	0.00	0.00	0.00	-	36.75	-	-		2,100
2,150	0.00	0.00	0.00	-	95.50	-	40	0.00	0.00	0.00	-	114.00	-	-		0.00	0.00	0.00	-	32.75	-	83	0.00	0.00	0.00	-	54.50	-	-		2,150
2,200	0.00	0.00	0.00	-	66.50	-	40	0.00	0.00	0.00	-	86.50	-	-		0.00	0.00	0.00	-	53.50	-	43	0.00	0.00	0.00	-	77.00	-	-		2,200
2,250	0.00	0.00	0.00	-	43.75	-	121	0.00	0.00	0.00	-	64.00	-	-		0.00	0.00	0.00	-	80.50	-	61	0.00	0.00	0.00	-	104.00	-	1		2,250
2,300	21.25	21.25	21.25	21.25	21.25	25	5	0.00	0.00	0.00	-	46.00	-	-		0.00	21.25	0.00	-	114.00	-	20	0.00	0.00	0.00	-	136.00	-	-		2,300
2,350	0.00	0.00	0.00	-	16.00	-	-	0.00	0.00	0.00	-	32.25	-	-		0.00	0.00	0.00		153.00	-	-	0.00	0.00	0.00	-	172.00		-		2,350
2,400	0.00	0.00	0.00	-	8.90	-	-	0.00	0.00	0.00	-	22.00	-	-		0.00	0.00	0.00	-	196.00	-	-	0.00	0.00	0.00	-	212.00	-	-		2,400
2,450	0.00	0.00	0.00	-	4.60	-	-	0.00	0.00	0.00	-	14.50	-	-		0.00	0.00	0.00	-	241.00	-	-	0.00	0.00	0.00	-	254.00		-		2,450
2,500	0.00	0.00	0.00	-	2.30	-	-	0.00	0.00	0.00	-	9.40	-	-		0.00	0.00	0.00	-	289.00	-	-	0.00	0.00	0.00	-	299.00	-	-		2,500
2,550	-		-		-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-		2,550
	Totals:					25	226						0	0	0 0						0	345						0	1	0 0	
	Number o	of Trades:					2							0	0							0							0	0	

ALPHA SERVICES HOLD (CR)

							С	all Option	ns														Put Option	s					
				January 202	23					Februar	,			Other Months				January	2023					Februar	y 2023			Other Months	
Excerise Price	Open price	Price ma	ax Price min L	ast price Clos	ing price V	olume Op	en Interest	Open price	Price max Pri	ice min Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min La	ast price C	Closing price \	/olume	Open Interest	Open price	Price max Price	min Last price	Closing price	Volume	Open Interest	Volume Open Inte	est Excerise Price
0.500						-	-					-	-							-	-					-	-	•	0.005
0.550						-	-					-	-								-						-		0.006
0.600						-	-					-	-							-	-					-	-		0.006
0.650	0.000	0.000	0.000	0	.345	-	-					-	-		0.000	0.000	0.000		0.003	-	-					-	-		0.007
0.700	0.000	0.000	0.000	0	.296		-	0.000	0.000 0	.000	0.297	-	-		0.000	0.000	0.000		0.001		-	0.000	0.000 0.0	00	0.002	-	-		0.007
0.750	0.000	0.000	0.000	0	.247	-		0.000	0.000 0	.000	0.248	-	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000 0.0	00	0.002	-	-		0.008
0.800	0.000	0.000	0.000	0	.200	-	-	0.000	0.000 0	.000	0.201	-	-		0.000	0.000	0.000		0.004	-	-	0.000	0.000 0.0	00	0.005	-	-		0.008
0.850	0.000	0.000	0.000	0	.156	-	-	0.000	0.000 0	.000	0.158	-	-		0.000	0.000	0.000		0.011		-	0.000	0.000 0.0	00	0.011		-		0.009
0.900	0.000	0.000	0.000	0	.118		-	0.000	0.000 0	.000	0.119	-	-		0.000	0.000	0.000		0.022		-	0.000	0.000 0.0	00	0.022	-	-		0.009
0.950	0.000	0.000	0.000	0	.084	-	-	0.000	0.000 0	.000	0.086	-	-		0.000	0.000	0.000		0.039		-	0.000	0.000 0.0	00	0.039		-		0.010
1.000	0.000	0.000	0.000	0	.058	-	-	0.000	0.000 0	.000	0.060	-	-		0.000	0.000	0.000		0.063	-	-	0.000	0.000 0.0	00	0.063	-	-		0.010
1.100	0.000	0.000	0.000	0	.025		30	0.000	0.000 0	.000	0.026		-		0.000	0.000	0.000		0.129	-		0.000	0.000 0.0	00	0.129	-	-		0.011
1.200	0.000	0.000	0.000	0	.009			0.000	0.000 0	.000	0.010		-		0.000	0.000	0.000		0.213	-	-	0.000	0.000 0.0	00	0.213	-	-		0.012
1.300	0.000	0.000	0.000	0	.003	-		0.000	0.000 0	.000	0.003	-	-		0.000	0.000	0.000		0.308			0.000	0.000 0.0	00	0.307	-	-		0.013
1.400	0.000	0.000	0.000	0	.001	-	-	0.000	0.000 0	.000	0.001	-	-		0.000	0.000	0.000		0.406		-	0.000	0.000 0.0	00	0.406	-	-		0.014
1.500	0.000	0.000	0.000	0	.001			0.000	0.000 0	.000	0.001		-		0.000	0.000	0.000		0.506	-		0.000	0.000 0.0	00	0.506	-	-		0.015
1.600	0.000	0.000	0.000	0	.001	-	-	0.000	0.000 0	.000	0.001	-	-		0.000	0.000	0.000		0.606		-	0.000	0.000 0.0	00	0.606	-	-		0.016
1.700						-	-					-	-								-						-		0.017
	Totals:					0	30					0	0	0 0						0	0					0	0	0 0	
	Number	of Trades	:			0							0	0							0.00						0	0	

Tuesday, 20 December, 2022

NATIONAL BANK (CR)

NATIO			,				(Call Option	ns													Put O	otions					
-				January :	2023					F	ebruary 2023			Other Months				January 2023					Fel	bruary 2023			Other Months	
Excerise Price	Open price	Price ma	x Price min	Last price C	osing price	Volume	Open Interest	Open price	Price max	Price min La	ast price Closing price	Volume	Open Interest	Volume Open Interes	Open price	Price ma	x 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	Excerise Price
1.900							-					-	-		_				-	-						-		0.019
2.000							-					-	-							-						-		0.020
2.200						-	-					-	-						-	-					-	-		0.022
2.400	0.000	0.000	0.000		1.35		-					-	-		0.000	0.000	0.000	0.001		-						-		0.024
2.600	0.000	0.000	0.000		1.15	-	-	0.000	0.000	0.000	1.16	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.026
2.800	0.000	0.000	0.000		0.955		-	0.000	0.000	0.000	0.961	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.002		-		0.028
3.000	0.000	0.000	0.000		0.756	-	-	0.000	0.000	0.000	0.767	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.007	-	-		0.030
3.200	0.000	0.000	0.000		0.562		-	0.000	0.000	0.000	0.584	-			0.000	0.000	0.000	0.006			0.000	0.000	0.000	0.023	-	-		0.032
3.400	0.000	0.000	0.000		0.382		-	0.000	0.000	0.000	0.420	-	-		0.000	0.000	0.000	0.027	-	-	0.000	0.000	0.000	0.059		-		0.034
3.600	0.000	0.000	0.000		0.233		-	0.000	0.000	0.000	0.282	-	-		0.000	0.000	0.000	0.076		-	0.000	0.000	0.000	0.121		-		0.036
3.800	0.000	0.000	0.000		0.124		-	0.000	0.000	0.000	0.179	-	-		0.000	0.000	0.000	0.168	-	-	0.000	0.000	0.000	0.217		-		0.038
4.000	0.000	0.000	0.000		0.057	-		0.000	0.000	0.000	0.105				0.000	0.000	0.000	0.301			0.000	0.000	0.000	0.343				0.040
4.400	0.000	0.000	0.000		0.008		-	0.000	0.000	0.000	0.030	-	-		0.000	0.000	0.000	0.654	-	-	0.000	0.000	0.000	0.670		-		0.044
4.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.007	-			0.000	0.000	0.000	1.05			0.000	0.000	0.000	1.05	-	-		0.048
5.200	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	1.45	-	-	0.000	0.000	0.000	1.45	-	-		0.052
5.600	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.001				0.000	0.000	0.000	1.85			0.000	0.000	0.000	1.85				0.056
6.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	2.25	-	-	0.000	0.000	0.000	2.25		-		0.060
	Totals:					0	0					0	0	0 0					0	0					0	0	0 0	_
	Number	of Trades	:				0						0	0						0.00						0	0	

0

Year: 143 Trading Day No: 241

Tuesday, 20 December, 2022

OPAP (CR)

Number of Trades:

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

0

,	,						C	all Optio	ns													Put O	ptions					
				nuary 2023							ebruary 2023			Other Months				January 2023						ary 2023			Other Months	
Excerise Price	Open price	Price max	Price min Last	price Closing	price Volui	me Ope	en Interest	Open price	Price max	Price min La	ast price Closing price	e Volume	Open Interest	Volume Open Interest	Open price	Price ma	x Price mi	in Last price Closing price	e Volume	Open Interest	Open price	Price max	Price min Last price	ce Closing pric	e Volume	Open Interest	Volume Open Interest	t Excerise Price
8.800	0.000	0.000	0.000	4.42	2 -		-					-	-	-	0.000	0.000	0.000	0.001	-	-					-	-	-	0.088
9.200	0.000	0.000	0.000	4.02	2 -		-	0.000	0.000	0.000	4.03		-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-	-		0.092
9.600	0.000	0.000	0.000	3.62	2 -		-	0.000	0.000	0.000	3.63	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.096
10.000	0.000	0.000	0.000	3.22	2 -		-	0.000	0.000	0.000	3.23	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.100
11.000	0.000	0.000	0.000	2.22	2 -			0.000	0.000	0.000	2.26	-	-		0.000	0.000	0.000	0.002	-		0.000	0.000	0.000	0.019	-	-		0.110
12.000	0.000	0.000	0.000	1.27			-	0.000	0.000	0.000	1.36	-	-		0.000	0.000	0.000	0.048	-	-	0.000	0.000	0.000	0.122	-	-		0.120
13.000	0.000	0.000	0.000	0.52	5 -		8	0.000	0.000	0.000	0.678	-	5		0.000	0.000	0.000	0.303	-	5	0.000	0.000	0.000	0.437	-	-		0.130
14.000	0.140	0.140	0.140 0.1	40 0.14	0 20)	3	0.000	0.000	0.000	0.265	-	5		0.000	0.000	0.000	0.920	-	-	0.000	0.000	0.000	1.03	-	-		0.140
15.000	0.000	0.000	0.000	0.02	2 -			0.000	0.000	0.000	0.084	-	-		0.000	0.000	0.000	1.81	-		0.000	0.000	0.000	1.85	-	-		0.150
16.000	0.000	0.000	0.000	0.00	2 -		-	0.000	0.000	0.000	0.021	-			0.000	0.000	0.000	2.80	-	-	0.000	0.000	0.000	2.80	-	-		0.160
17.000	0.000	0.000	0.000	0.00	1 -			0.000	0.000	0.000	0.004	-	-		0.000	0.000	0.000	3.80	-		0.000	0.000	0.000	3.80	-	-		0.170
18.000	0.000	0.000	0.000	0.00	1 -		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	4.80	-	-	0.000	0.000	0.000	4.80	-	-		0.180
19.000					-		-					-	-						-	-					-	-		0.190
20.000																												0.200

20

0.00

Year: 143 Trading Day No: 241

Tuesday, 20 December, 2022

OTE (CR)

OTE (CI	٠,						C	all Option	nc .													Put Opt	ione	•			,		,
								ali Optioi	13													rui Opi							
				January 2							ebruary 2023			Other Months				January 2023						February 2023			Other	Months	
Excerise Price	Open price	Price max	Price min L	ast price Cl	osing price \	/olume Op	en Interest	Open price	Price max	Price min La	ast price Closing pric	e Volume	Open Interest	Volume Open Interes	t Open price	Price ma	x Price min L	Last price Closing price	Volume	Open Interest	Open price	Price max F	Price min L	ast price Closing p	rice Volum	Open Intere	st Volume	Open Interest	Excerise Price
9.600						-	-					-	-						-	-					-	-			0.096
10.000	0.000	0.000	0.000		4.89	-	-	0.000	0.000	0.000	4.90		-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.00		-			0.100
11.000	0.000	0.000	0.000		3.89	-		0.000	0.000	0.000	3.91	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.00	-	-			0.110
12.000	0.000	0.000	0.000		2.89	-	-	0.000	0.000	0.000	2.92		-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.012		-			0.120
13.000	0.000	0.000	0.000		1.91	-		0.000	0.000	0.000	1.99	-	-		0.000	0.000	0.000	0.020	-	-	0.000	0.000	0.000	0.07	-	-			0.130
14.000	0.000	0.000	0.000		1.04	-	-	0.000	0.000	0.000	1.19	-	-		0.000	0.000	0.000	0.148	-	12	0.000	0.000	0.000	0.270	-	-			0.140
15.000	0.320	0.320	0.320	0.320	0.320	50	8	0.000	0.000	0.000	0.610	-	5		0.000	0.000	0.000	0.537	-	5	0.000	0.000	0.000	0.69	-	-			0.150
16.000	0.000	0.000	0.000		0.127	-	35	0.000	0.000	0.000	0.265		5		0.000	0.000	0.000	1.24	-	-	0.000	0.000	0.000	1.35		-			0.160
17.000	0.000	0.000	0.000		0.026		35	0.000	0.000	0.000	0.097	-	-		0.000	0.000	0.000	2.14	-		0.000	0.000	0.000	2.19		-			0.170
18.000	0.000	0.000	0.000		0.004	-	-	0.000	0.000	0.000	0.030	-			0.000	0.000	0.000	3.13	-	-	0.000	0.000	0.000	3.14					0.180
19.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.008		-		0.000	0.000	0.000	4.13	-	-	0.000	0.000	0.000	4.13		-			0.190
20.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.002	-			0.000	0.000	0.000	5.13	-	-	0.000	0.000	0.000	5.13					0.200
22.000	0.000	0.000	0.000		0.001							-	-		0.000	0.000	0.000	7.13	-							-			0.220
24.000						-	-					-	-						-	-					-	-			0.240
26.000						-						-	-						-						-	-			0.260
	Totals:					50	78					0	10	0 0					50	17	-				0	10	0	0	
	Number	of Trades:				1							0	0						0.00						0		0	

Tuesday, 20 December, 2022

PIRAEUS FINANCIAL HOLD (CR)

						С	all Options													Put Option	s					
			Jan	nuary 2023					February 2023			Other Months				anuary 2023					February 2				Other Months	
Excerise Price	Open price	Price max Pr	ice min Last p	orice Closing price	Volume C	pen Interest	Open Pr price	ice max Price mi	Last price Closing pric	^e Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min Last	price Closing price	Volume	pen Interest	Open Pr price	ce max Price	min Last price Clo	sing price Vo	olume	Open Interest	Volume Open Interest	Excerise Price
0.500					-					-	-						-							-		0.005
0.550						-					-						-	-								0.006
0.600					-	-				-	-						-	-					-	-		0.006
0.650						-				-	-							-					-			0.007
0.700					-	-				-	-						-	-					-	-		0.007
0.750						-				-	-							-					-			0.008
0.800					-	-				-	-						-	-					-	-		0.008
0.850	0.000	0.000	0.000	0.522		-					-		0.000	0.000	0.000	0.001	-	-								0.009
0.900	0.000	0.000	0.000	0.472	-	-	0.000	.000 0.000	0.473		-		0.000	0.000	0.000	0.001	-	-	0.000	0.0 0.0	00	0.001		-		0.009
0.950	0.000	0.000	0.000	0.422		-	0.000	.000 0.000	0.424		-		0.000	0.000	0.000	0.001	-	-	0.000	.000 0.0	00	0.001				0.010
1.000	0.000	0.000	0.000	0.372	-	-	0.000	.000 0.000	0.375		-		0.000	0.000	0.000	0.001	-	-	0.000	0.0 0.0	00	0.002		-		0.010
1.100	0.000	0.000	0.000	0.274		-	0.000	.000 0.000	0.282		-		0.000	0.000	0.000	0.002	-	-	0.000	.000 0.0	00	0.008				0.011
1.200	0.000	0.000	0.000	0.184	-	50	0.000	.000 0.000	0.198		-		0.000	0.000	0.000	0.012	-	-	0.000	0.0 0.0	00	0.024		-		0.012
1.300	0.000	0.000	0.000	0.110		7	0.000	.000 0.000	0.129		-		0.000	0.000	0.000	0.037	-	-	0.000	.000 0.0	00	0.055				0.013
1.400	0.000	0.000	0.000	0.057	-	10	0.000	.000 0.000	0.079	-	-		0.000	0.000	0.000	0.085	-	3	0.000	.000 0.0	00	0.105	-	-		0.014
1.500	0.000	0.000	0.000	0.026		-	0.000	.000 0.000	0.044		-		0.000	0.000	0.000	0.154	-	-	0.000	.000 0.0	00	0.170	-	-		0.015
1.600	0.000	0.000	0.000	0.010	-	-	0.000	.000 0.000	0.024		-		0.000	0.000	0.000	0.238	-	-	0.000	0.0 0.0	00	0.249		-		0.016
1.700	0.000	0.000	0.000	0.003		-	0.000	.000 0.000	0.012		-		0.000	0.000	0.000	0.332	-	-	0.000	.000 0.0	00	0.338				0.017
1.800	0.000	0.000	0.000	0.001	-	-	0.000	.000 0.000	0.005	-	-		0.000	0.000	0.000	0.430	-	-	0.000	.000 0.0	00	0.432	-	-		0.018
1.900	0.000	0.000	0.000	0.001		-	0.000	.000 0.000	0.002	-	-		0.000	0.000	0.000	0.530	-	-	0.000	.000 0.0	00	0.530	-	-		0.019
2.000	0.000	0.000	0.000	0.001	-	-	0.000	.000 0.000	0.001	-	-		0.000	0.000	0.000	0.630	-	-	0.000	0.00 0.0	00	0.630		-		0.020
	Totals:				0	67				0	0	0 0					0	3					0	0	0 0	-
	Number o	of Trades:				0					0	0					(0.00						0	0	

Section 7: Stock Options

Year: 143 Trading Day No: 241 Tuesday, 20 December, 2022

PPC (CR)		
	Call Options	Put Options

				Jan	uary 2023							Februar	y 2023			Other Month					January 202							uary 2023			Other Month	ŝ
Excerise Price	Oper		nax Price i	min Last p	rice Closing pri	ce Volu	Open me	Interest	Open price	Price max	Price min	Last price	Closing price	e Volume	Open Interest	Volume Open Ir	nterest O	Open I price	Price max	Price min La	ast price Closin	ng price \	olume C	Open Interest	Open price	Price max Price	min Last pr	ice Closing prid	e Volume	Open Interest	Volume Open Int	erest Excerise Price
3.400						-									-									-	-					-		0.034
3.600						-		-						-	-								-	-					-	-		0.036
3.800						-								-	-								-	-					-	-		0.038
4.000	0.00	0.00	0.00	0	2.56	-		-						-	-		0.	0.000	0.000	0.000	0.0	001	-	-					-	-		0.040
4.400	0.00	0.00	0.00	0	2.16	-			0.000	0.000	0.000		2.17	-	-		0.	0.000	0.000	0.000	0.0	001	-	-	0.000	0.000 0.0	00	0.001	-	-		0.044
4.800	0.00	0.00	0.00	0	1.76	-		-	0.000	0.000	0.000		1.77	-			0.	0.000	0.000	0.000	0.0	001	-	-	0.000	0.000 0.0	00	0.007	-			0.048
5.200	0.00	0.00	0.00	0	1.36	-			0.000	0.000	0.000		1.39	-	-		0.	0.000	0.000	0.000	0.0	004	-	-	0.000	0.000 0.0	00	0.027	-			0.052
5.600	0.00	0.00	0.00	0	0.984	-		-	0.000	0.000	0.000		1.05	-			0.	0.000	0.000	0.000	0.0	024	-	-	0.000	0.000 0.0	00	0.077	-			0.056
6.000	0.68	30 0.68	0.68	0.68	0.680	5		62	0.000	0.000	0.000		0.739	-	-		0.	0.000	0.000	0.000	0.0	086	-	-	0.000	0.000 0.0	00	0.170	-			0.060
6.400	0.45	0.450	0 0.45	0 0.45	0.450	50)	-	0.000	0.000	0.000		0.498	-			0.	0.000	0.000	0.000	0.2	218	-	-	0.000	0.000 0.0	00	0.327	-			0.064
6.800	0.00	0.00	0.00	0	0.195	-	:	28	0.347	0.347	0.347	0.347	0.347	5	3		0.	0.000	0.000	0.000	0.4	435	-	-	0.000	0.000 0.0	00	0.542	-	-		0.068
7.200	0.00	0.00	0.00	0	0.088	-		-	0.000	0.000	0.000		0.186	-	-		0.	0.000	0.000	0.000	0.7	727	-	-	0.000	0.000 0.0	00	0.816	-	-		0.072
7.600	0.00	0.00	0.00	0	0.036	-		-	0.000	0.000	0.000		0.106	-	-		0.	0.000	0.000	0.000	1.0	.08	-	-	0.000	0.000 0.0	00	1.14	-	-		0.076
8.000	0.00	0.00	0.00	0	0.013	-		-	0.000	0.000	0.000		0.057	-	-		0.	0.000	0.000	0.000	1.	.46	-	-	0.000	0.000 0.0	00	1.49	-	-		0.080
8.400	0.00	0.00	0.00	0	0.004	-		-	0.000	0.000	0.000		0.029	-	-		0.	0.000	0.000	0.000	1.5	.85	-	-	0.000	0.000 0.0	00	1.86	-	-		0.084
8.800	0.00	0.00	0.00	0	0.001	-		-	0.000	0.000	0.000		0.014	-	-		0.	0.000	0.000	0.000	2	.25	-	-	0.000	0.000 0.0	00	2.25	-	-		0.088
9.200						-		-						-	-								-	-					-	-		0.092
9.600						-		-						-	-								-	-					-	-		0.096
10.000						-		-						-	-								-	-					-	-		0.100
11.000						-		-						-	-								-						-	-		0.110
	Totals	s:				55		90						5	3	0 0							55	0					0	0	0 0	
	Numb	er of Trade	s:				6								1	0							(0.00						0	0	

			М	ultilateral Trar	sactions[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 Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	***					***		112,684
AEGNBOR	AEGEAN AIRLINES (CR)	4,596							52,813
ALPHABOR	ALPHA SERVICES HOLD (CR)								58,795,914
ALMYBOR	ALUMIL (CR)								
OTOELBOR	AUTOHELLAS SA (CR)								51,316
EEEBOR	CC HBC AG (CR)	7,584							35,608
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	35,503							5,504
ELHABOR	ELVALHALCOR (CR)	25,188							64,887
EUROBBOR	EUROBANK HOLDINGS (CR)	549,421							34,337,617
EYDAPBOR	EYDAP S.A. (CR)	8,563							210,366
FFGRPBOR	FOLLI FOLLIE (CR)								900,530
FOYRKBOR	FOURLIS (CR)						***		28,850
GEKTERNABOR	GEK TERNA (CR)						***		10,157
SARBOR	GR. SARANTIS S.A. (CR)	1,945					***		60,504
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	19,000							155,147
ELPEBOR	HELLENIQ ENERGY (CR)								505,984
INTRKBOR	INTRACOM HOLDINGS (CR)								
BELABOR	JUMBO SA (CR)	63,551					***		406,869
LAMDABOR	LAMDA DEVELOPMENT SA (CR)						***		430,695
MIGBOR	MARFIN INVESTMENT GROUP (CR)	42,000					***		794,474
MOHBOR	MOTOR OIL (CR)	13,788							315,208
MYTILBOR	MYTILINEOS (CR)	65,093					***		166,717
ETEBOR	NATIONAL BANK (CR)	105,859							10,132,510
OPAPBOR	OPAP (CR)	33,317							1,611,097
HTOBOR	OTE (CR)	3,000			2,700	4.96%			956,256
PPABOR	P.P.A. S.A. (CR)	2,114							65,487
TPEIRBOR	PIRAEUS FINANCIAL HOLD (CR)	5,000							1,222,600
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	2,000							2,324,359
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. Market Analysis & Communication Unit

Daily Official List

Section 7: Stock Lending Analytic Figures

Year: 143 Trading Day No: 241

Tuesday, 20 December, 2022

			Mu	ultilateral Tran	sactions[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 Weighted	Transactions Volume
QUESTBOR	QUEST HOLDINGS (CR)								97,640
TENERGYBOR	TERNA ENERGY (CR)								126,153
TITCBOR	TITAN CEMENT (CB)	15,185							222,217
VIOBOR	VIOHALCO SA/NV (CB)	16,467							

Stock Lending Notes

- [1] Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)
- [2] Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20)
- [3] The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.
- [4] Average Price (Volume weighted)
- [5] The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit

Section 7, 2/2

Daily Official ListYear: 143 Trading Day No: 241Appendix A: Sectors codification for listed companiesTuesday, 20 December, 2022

Sectors codification for listed companies

0001010 00	valification for flotod companies		
12003 -	ETF	10101010	Computer Services
10101015	Software	10102030	Computer Hardware
15101010	Telecommunications Equipment	15102015	Telecommunications Services
20101010	Health Care Facilities	20101025	Health Care Services
20102010	Medical Equipment	20103015	Pharmaceuticals
30101010	Banks	30202000	Diversified Financial Services
30202010	Asset Managers & Custodians	30202015	Investment Services
30204000	Closed End Investments	30302010	Full Line Insurance
30302015	Insurance Brokers	30302025	Property and Casualty Insurance
35101010	Real Estate Holding and Development	35101015	Real Estate Services
35102000	Diversified REITs	35102030	Office REITs
40201040	Rental & Leasing Services: Consumer	40202010	Home Construction
40202015	Household Furnishings	40202020	Household Appliance
40203040	Electronic Entertainment	40203045	Toys
40204020	Clothing & Accessories	40301010	Entertainment
40301030	Publishing	40301035	Radio & TV Broadcasters
40401010	Diversified Retailers	40401020	Apparel Retailers
40401025	Home Improvement Retailers	40401030	Specialty Retailers
40501010	Airlines	40501015	Travel & Tourism
40501020	Casinos & Gambling	40501025	Hotels & Motels
45101015	Distillers & Vintners	45101020	Soft Drinks
45102010	Farming Fishing Ranching & Plantations	45102020	Food Products
45103010	Tobacco	45201010	Food Retailers & Wholesalers
45201020	Personal Products	50101010	Construction
50101020	Building Roof/Wallboard and Plumbing	50101030	Cement
50101035	Building Materials: Other	50202010	Electrical Components
50203000	Diversified Industrials	50203015	Plastics
50203030	Containers & Packaging	50204000	Machinery: Industrial
50204020	Machinery: Construction & Handling	50205010	Industrial Suppliers
50205020	Back Office Support HR & Consulting	50205030	Forms & Bulk Printing Services
50206015	Commercial Vehicles & Parts	50206030	Marine Transportation
50206060	Transportation Services	55101000	Diversified Materials
55101020	Textile Products	55102000	General Mining
55102010	Iron & Steel	55102015	Metal Fabricating
55102035	Aluminum	60101020	Oil Refining and Marketing
65101010	Alternative Electricity	65101015	Conventional Electricity
65102030	Water		

