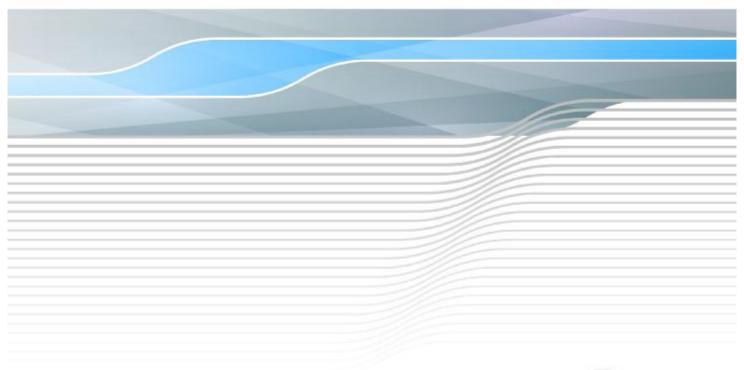
Hellenic Exchanges – Athens Stock Exchange S.A.

22

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity

Thursday, 22 December, 2022 Year: 143 Trading Day No: 243





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

Year: 143 Trading Day No: 243

Thursday, 22 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

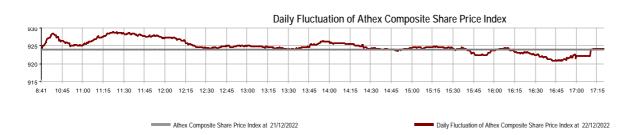




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	Securities' Transactions Value with Block Trades Method 6-1 (thou. €)	-0-	Athex Composite Share Price Index % daily chng

-					
Athex Capitalisation (mill. €) **:	64,889.04		Derivatives Total Open Interest	325,757	
Daily change: mill. € %	-9.42	-0.01%	in Index Futures % daily chng	4,615	0.00%
Yearly Avg Capitalisation: mill. € % chng prev year Avg	63,020.55	3.51%	in Stock Futures % daily chng	319,935	0.00%
Athex Composite Share Price Index % daily chng	924.20	0.04%	in Index Options % daily chng	741	0.00%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	58,412.24 -46.34		in Stock Options % daily chng	466	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (t	36,453.66		Derivatives Contracts Volume:	10,417	
Daily change: %	-6,121.42	-14.38%	Daily change: pieces %	-943	-8.30%
YtD Avg Trans. Value: thou. $\in \ \%$ chng prev year Avg	72,973.62	4.47%	YtD Avg Derivatives Contracts % chng prev year Avg	34,941	-26.70%
Blocks Transactions Value of Method 6-1 (thou. €)	2,576.04		Derivatives Trades Number:	805	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	-113	-12.31%
Bonds Transactions Value (thou.€)	726.10		YtD Avg Trades number % chng prev year Avg	2,087	-1.36%
Securities' Transactions Volume with Block Trades Method 6-1 (t	tho 20,402.	71	Lending Total Open Interest	967,577	
Daily change: thou. pieces %	4,424.97	27.69%	Daily change: pieces %	0	0.00%
YtD Avg Volume: % chng prev year Avg	28,595.92	-16.38%	Lending Volume (Multilateral/Bilateral)	3,600	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	6,598.89		Daily change: pieces %	-46,500	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces) Bonds Transactions Volume	0.00		Multilateral Lending	2,100	
DUIIUS TTATISACTIONS VOIDINE	700,000		Bilateral Lending	1,500	
Securities' Trades Number with Block Trades Method 6-1	16,032		Lending Trades Number:	12	-29.41%
Daily change: number %	-4,211	-20.80%	Daily change: %	-5	
YtD Avg Trades number % chng prev year Avg	29,724	-0.70%	Multilateral Lending Trades Number	11	
Number of Blocks Method 6-1	5		Bilateral Lending Trades Number	1	
Number of Blocks Method 6-2 & 6-3	0		Shateral Lending Trades Number	· ·	
Number of Bonds Transactions	165				





Athex Indices									
Index name	22/12/2022	21/12/2022	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	924.20 #	923.86	0.34	0.04%	920.81	928.80	778.84	973.27	3.45% #
Athex ESG Index	1,051.53 #	1,051.52	0.01	0.00%	1,047.12	1,056.53	867.88	1,131.24	3.76% #
FTSE/Athex Large Cap	2,239.11 Œ	2,239.19	-0.08	0.00%	2,228.79	2,249.49	1,853.39	2,384.15	4.20% #
FTSE/Athex Mid Cap Index	1,402.14 Œ	1,405.45	-3.31	-0.24%	1,396.48	1,419.49	1,236.94	1,615.19	-6.02% g
FTSE/ATHEX High Dividend Yield Index	2,994.16 Œ	3,000.03	-5.87	-0.20%	2,986.10	3,015.73	2,690.12	3,292.03	-3.54% q
FTSE/ATHEX Global Traders Index Plus	2,608.77 #	2,601.32	7.45	0.29%	2,595.68	2,616.92	2,117.30	2,616.92	9.92% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	4,401.31 #	4,349.72	51.59	1.19%	4,349.72	4,446.65	3,920.25	5,109.62	-5.72% d
ATHEX Select Index Plus	3,078.62 #	3,071.53	7.09	0.23%	3,064.75	3,095.00	2,745.11	3,578.04	-9.05% a
ATHEX Select Index	4,222.53 #	4,203.22	19.31	0.46%	4,195.63	4,242.93	3,901.01	4,953.99	-7.95% a
FTSE/Athex Market Index	536.04 Œ	536.47	-0.43	-0.08%	533.66	538.91	454.86	586.15	-0.01% d
Athex Composite Index Total Return Index	1,631.30 #	1,630.70	0.60	0.04%	1,625.31	1,639.41	1,354.79	1,673.61	6.41% #
FTSE/Athex Large Cap Total Return	3,581.14 Œ	3,581.27	-0.13	0.00%			2,917.53	3,702.87	7.15% #
FTSE/Athex Mid Cap Total Return	1,845.45 Œ	1,849.81	-4.36	-0.24%			1,640.21	2,064.38	-3.75% d
Hellenic Mid & Small Cap Index	1,361.58 #	1,358.33	3.25	0.24%	1,356.16	1,366.63	1,171.10	1,451.84	-0.83% o
FTSE/Athex Banks	640.48 #	637.46	3.02	0.47%	635.78	642.80	443.16	752.66	11.40% #
FTSE/Athex Insurance	2,950.35 ¬	2,950.35	0.00	0.00%	2,950.35	3,026.78	1,994.86	3,171.11	47.90% #
FTSE/Athex Financial Services	668.66 Œ	672.67	-4.01	-0.60%	663.39	681.04	605.58	831.60	-10.73% g
FTSE/Athex Industrial Goods & Services	4,549.77 Œ	4,555.76	-5.99	-0.13%	4,540.41	4,585.97	3,065.29	4,585.97	21.92% #
FTSE/Athex Retail	920.95 Œ	920.99	-0.04	0.00%	908.25	929.26	713.86	1,150.20	-6.45% 0
FTSE/ATHEX Real Estate	4,078.97 Œ	4,084.55	-5.58	-0.14%	4,048.82	4,089.26	3,592.38	5,179.83	-15.23% d
FTSE/Athex Consumer Goods & Services	9,059.32 #	9,013.12	46.20	0.51%	8,867.53	9,099.47	7,260.09	9,226.02	24.78% #
FTSE/Athex Food & Beverage	8,347.35 Œ	8,445.42	-98.07	-1.16%	8,305.67	8,445.42	6,627.16	12,058.75	-26.34% 0
FTSE/Athex Basic Resources	6,568.90 #	6,509.76	59.14	0.91%	6,509.76	6,615.22	5,372.63	8,197.29	-11.20% 0
FTSE/Athex Construction & Materials	3,172.00 #	3,156.27	15.73	0.50%	3,154.12	3,190.05	2,533.53	3,209.28	6.48% #
FTSE/Athex Energy	4,939.25 Œ	4,968.63	-29.38	-0.59%	4,918.07	4,997.93	3,339.51	4,999.99	43.44% #
FTSE/Athex Travel & Leisure	2,175.61 Œ	2,206.05	-30.44	-1.38%	2,175.61	2,209.73	1,858.00	2,327.38	10.82% #
FTSE/Athex Technology	2,020.25 Œ	2,023.07	-2.82	-0.14%	2,014.98	2,061.09	1,679.98	2,347.72	-5.90% g
FTSE/Athex Telecommunications	4,129.60 #	4,116.49	13.11	0.32%	4,110.15	4,152.02	3,925.29	5,170.21	-9.15% o
FTSE/Athex Utilities	4,603.14 #	4,582.59	20.55	0.45%	4,570.60	4,628.12	3,692.82	5,208.71	-10.64% 0
FTSE/Athex Health Care	413.23 #	373.61	39.62	10.60%	373.61	423.42	305.68	611.35	-25.20% g
FTSE/Athex Personal Products	6,642.88 #	6,638.30	4.58	0.07%	6,543.17	6,665.22	5,953.26	8,868.58	-23.86% 0
Athex All Share Index	228.47 Œ	228.49	-0.02	-0.01%	228.47	228.47	198.92	248.43	-0.69% 0
Hellenic Corporate Bond Index	118.69 #	118.64	0.05	0.04%			116.21	127.89	-7.11% o
Hellenic Corporate Bond Price Index	86.08 #	86.05	0.03	0.04%			84.74	95.40	-9.75% a

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 20/12/2022.

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	125	113	11	1	
Gain / Lose / Same:	52 / 46 / 27	50 / 42 / 21	2/4/5	0/0/1	
Athex Capitalisation (mill. €) **	64,889.04	64,458.18	430.86		
Daily Average Trans/ons Value(thou.€)	72,973.62	72,840.48	187.82	16.72	
Transactions Value	36,453.66	36,077.00	350.51	26.15	
Main Board:	33,877.62	33,500.96	350.51	26.15	
Blocks Board 6_2_3:	2,576.04	2,576.04	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	28,595,925	27,906,768	709,735	805	
Transactions Volume	20,402,713	18,937,360	1,464,175	1,178	
Main Board:	13,803,826	12,338,473	1,464,175	1,178	
Blocks Board 6_2_3:	6,598,887	6,598,887	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	29,724	29,515	207	2	
Number of Trades	16,032	15,738	288	6	
Main Board:	16,027	15,733	288	6	
Blocks Board 6_2_3:	5	5	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	4/2/0	3,471	8,730,312	10,780,970.27	29.57%
5510 -	Basic Resources	8/3/2	570	151,735	416,042.06	1.14%
5010 -	Construction & Materials	9/3/2	1,466	711,562	2,890,297.47	7.93%
4020 -	Consumer Products & Services	2/3/2	695	155,031	1,153,846.39	3.17%
6010 -	Energy	0/3/1	1,275	175,200	3,302,006.53	9.06%
12000 -	Financial Instruments	0/0/1	6	1,178	26,152.14	0.07%
3020 -	Financial Services	2/2/1	413	6,201,321	349,599.22	0.96%
4510 -	Food Beverage & Tobacco	2/2/2	97	9,791	111,319.01	0.31%
2010 -	Health Care	1/2/0	180	110,266	161,859.29	0.44%
5020 -	Industrial Goods & Service	4/8/7	1,730	385,965	3,248,463.68	8.91%
3030 -	Insurance	0/0/1	6	106	410.76	0.00%
4030 -	Media	1/1/0	16	12,316	5,939.41	0.02%
4520 -	Personal Care, Drug & Grocery Stores	2/1/0	300	53,225	344,092.28	0.94%
3510 -	Real Estate	3 / 4 / 3	416	167,078	631,526.06	1.73%
4040 -	Retail	2/2/3	399	132,424	432,611.52	1.19%
1010 -	Technology	4/5/1	928	483,684	1,098,616.26	3.01%
1510 -	Telecommunications	1/1/0	792	142,182	2,005,886.21	5.50%
4050 -	Travel & Leisure	5/1/1	1,891	2,422,653	6,501,028.54	17.83%
6510 -	Utilities	2/3/0	1,381	356,684	2,992,991.32	8.21%

Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
MEDICON S.A (CR)	3.65	10.61% #	SPACE HELLAS SA (CR)	5.24	-4.73% Œ
ATTICA HOLDINGS (CR)	1.965	9.78% #	THRACE PLASTICS SA (CR)	3.965	-2.34% Œ
INTERTECH SA (CR)	1.035	4.76% #	INTRACOM HOLDINGS (CR)	1.778	-1.99% Œ
EKTER SA (CR)	1.475	4.24% #	QUALITY & RELIABILITY SA (CR)	0.5	-1.96% Œ
AVAX S.A. (CR)	0.769	3.92% #	INTRAKAT (CR)	1.458	-1.62% Œ
CRETE PLASTICS SA (CR)	16.1	3.20% #	OPAP (CR)	12.94	-1.60% Œ
PETROPOULOS PETROS (CR)	5.76	2.86% #	BRIQ PROPERTIES (CR)	1.915	-1.54% Œ
PREMIA (CR)	1.13	2.26% #	KLOUKINAS - LAPPAS SA (CR)	0.46	-1.29% Œ
ILYDA S.A. (CR)	1.235	2.07% #	CC HBC AG (CR)	22.27	-1.20% Œ
PLAISIO COMPUTERS SA (CR)	3.15	1.94% #	HELLENIQ ENERGY (CR)	7.33	-0.95% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
EUROBANK HOLDINGS (CR)	5,455.67	0.67% #	MARFIN INVESTMENT GROUP (CR)	6,177,787	0.68% #
OPAP (CR)	4,548.80	-1.60% Œ	EUROBANK HOLDINGS (CR)	5,210,891	0.67% #
MOTOR OIL (CR)	3,083.28	-0.46% Œ	: ALPHA SERVICES HOLD (CR)	1,751,491	-0.10% Œ
MYTILINEOS (CR)	2,696.37	-0.10% Œ	: PIRAEUS FINANCIAL HOLD (CR)	1,121,526	0.99% #
OTE (CR)	1,950.14	0.34% #	ATTICA HOLDINGS (CR)	709,336	9.78% #
NATIONAL BANK (CR)	1,930.90	0.56% #	NATIONAL BANK (CR)	515,976	0.56% #
GEK TERNA (CR)	1,872.36	0.37% #	OPAP (CR)	349,849	-1.60% Œ
ALPHA SERVICES HOLD (CR)	1,761.74	-0.10% Œ	: INTRACOM HOLDINGS (CR)	298,298	-1.99% Œ
TERNA ENERGY (CR)	1,641.21	-0.69% Œ	: ELLAKTOR (CR)	227,637	0.47% #
PIRAEUS FINANCIAL HOLD (CR)	1,601.78	0.99% #	GEK TERNA (CR)	174,353	0.37% #

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

Derivatives Summary

Index Futures FTSE/Athex Banks FTSE/Athex Large Cap Stock Futures	106 0 106 686	474 0 474	4,615 6
FTSE/Athex Large Cap Stock Futures	106		6
Stock Futures		474	
	686		4,609
ADMIE (IDTO) HOLDING C.A. (CD)		9,763	319,935
ADMIE (IPTO) HOLDING S.A. (CR)	7	27	7,491
ALPHA SERVICES HOLD (CR)	80	2,479	139,332
CC HBC AG (CR)	1	3	540
CENERGY HOLDINGS (CB)	12	57	5,463
ELLAKTOR (CR)	6	104	543
EUROBANK HOLDINGS (CR)	19	524	16,354
EYDAP S.A. (CR)	0	0	474
FOURLIS (CR)	10	24	1,039
GEK TERNA (CR)	61	351	9,489
HELLENIC EXCHANGES-A.S.E. (CR)	1	1	1,296
HELLENIQ ENERGY (CR)	22	67	1,090
INTRACOM HOLDINGS (CR)	66	342	3,289
JUMBO SA (CR)	2	11	505
LAMDA DEVELOPMENT SA (CR)	22	55	5,606
MARFIN INVESTMENT GROUP (CR)	13	370	17,460
MOTOR OIL (CR)	18	42	735
MYTILINEOS (CR)	22	41	1,480
NATIONAL BANK (CR)	47	640	15,462
OPAP (CR)	17	35	1,094
OTE (CR)	15	30	6,400
P.P.A. S.A. (CR)	2	8	506
PIRAEUS FINANCIAL HOLD (CR)	169	4,304	48,171
PPC (CR)	36	143	23,657
TERNA ENERGY (CR)	33	98	7,086
TITAN CEMENT (CB)	1	1	936
VIOHALCO SA/NV (CB)	4	6	4,437
Index Options	9	164	741
FTSE/Athex Large Cap	9	164	741
Stock Options	4	16	466
ALPHA SERVICES HOLD (CR)	0	0	30
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	1	5	51
OTE (CR)	1	5	160
PIRAEUS FINANCIAL HOLD (CR)	1	4	70
PPC (CR)	1	2	155
Total Derivatives Traded	805	10,417	325,757

Outstanding Value Securities		vidends [1 2020	Date of Las 2021 Dividend [2]		Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A		Last Ask [7]	P/E after ta	x Year	Volume	Trades T	ransactions Value[8]	Company Mkt Value (thou. €		v Year high	
Main Market - I	High I	Liquid	ity Class																			
2,348,207,784 0.290			07/04/2008	3 18/04/201	17	ALPHA SERVICES HOLD (CR)	1.009	-0.10 Œ	1.01 21/12/2022	1.018	1 1.018 1.009	1.006 2391@1.00	18892@1.01			1,751,491	891	1,761,744.3	7 2,369,341.65	0.73 1	.456	30101010
190,162,681				07/12/201	16	CENERGY HOLDINGS (CB)	3.05	7	3.05 21/12/2022	3.05	3.01 3.09 3.05	3.053 1200@3.02	6416@3.05			60,412	179	184,418.4	3 579,996.18	2.325	4.08	50202010
371,809,001 6.70	(0.6196)	0.64	0.71 07/07/2022	2 29/04/201	13	CC HBC AG (CR)	22.27	-1.20 Œ	22.54 21/12/2022	22.54	22.16 22.54 22.27	22.385 50@22.26	12@22.27			3,374	69	75,526.6	4 8,280,186.45	17.6 3	2.22	45101020
3,710,677,508 0.220			02/05/2008	3 20/05/201	19	EUROBANK HOLDINGS (CR)	1.05	$0.67\mathbf{p}$	1.043 21/12/2022	1.041	1.039 1.059 1.05	1.047 1570@1.05	94852@1.05			5,210,891	529	5,455,673.4	8 3,896,211.38	0.711 1	.159	30101010
52,131,944 1.00			0.1102 30/06/2022	2 23/07/201	19	FOURLIS (CR)	3.485	-0.14 Œ	3.49 21/12/2022	3.475	3.415 3.52 3.485	3.476 1000@3.44	14183@3.49			101,589	269	353,161.8	2 181,679.82	2.44 4	.525	40401010
305,635,185 2.18	0.5	0.1	0.1 01/11/2022	2 01/10/200)3	HELLENIQ ENERGY (CR)	7.33	-0.95 Œ	7.4 21/12/2022	7.4	7.33 7.47 7.33	7.371 1821@7.33	65@7.35			29,174	280	215,032.	5 2,240,305.91	5.81	7.85	60101020
136,059,759 0.880	0.442	0.77	0.77 09/12/2022	2 05/03/201	14	JUMBO SA (CR)	15.8	$0.51\mathbf{p}$	15.72 21/12/2022	15.82	15.46 15.88 15.8	15.747 59@15.64	19934@15.80			60,394	429	950,997.2	3 2,149,744.19	12.47 1	6.12	40203045
176,736,715 0.300			30/05/2007	7 27/11/201	19	LAMDA DEVELOPMENT SA (CR)	5.925	-0.25 Œ	5.94 21/12/2022	5.94	5.88 5.95 5.925	5.907 1922@5.90	1074@5.93			70,565	273	416,813.4	4 1,047,165.04	5.1	7.5	35101010
939,510,748 0.100			26/04/2007	7 29/08/201	14	MARFIN INVESTMENT GROUP (CR)	0.0444	$^{0.68}\mathrm{p}$	0.0441 21/12/2022	0.0457	0.043 0.0457 0.0444	0.04415000@0.044	10400@0.045			6,177,787	241	274,121.4	2 41,714.28	0.021	0.05	30202000
107,222,688 0.440		i	##### 17/06/2022	2 16/03/202	22	QUEST HOLDINGS (CR)	4.635	0.87 p	4.595 21/12/2022	4.66	4.58 4.66 4.635	4.623 100@4.61	146@4.64			22,245	107	102,830.	7 496,977.16	3.945 6.6	5667	10101010
78,325,475				23/07/201	19	TITAN CEMENT (CB)	12.24	0.49 p	12.18 21/12/2022	12.26	12.12 12.26 12.24	12.205 520@12.18	600@12.24			27,804	134	339,335.9	4 958,703.81	10.64 1	4.94	50101030
259,189,761	0.01	0.02	0.1 03/06/2022	2 26/02/201	16	VIOHALCO SA/NV (CB)	4.1	1.24 p	4.05 21/12/2022	4.09	4.075 4.14 4.1	4.106 1037@4.10	57@4.11			69,752	282	286,368.	8 1,062,678.02	3.19	5.13	55102015
232,000,000 2.12	0.0889	0.1069	0.0854 29/08/2022	2 19/06/201	17	ADMIE (IPTO) HOLDING S.A. (CR)	1.712	-0.47 Œ	1.72 21/12/2022	1.706	1.7 1.728 1.712	1.71 2500@1.71	1001@1.71	11.36	2021	93,602	163	160,057.0	6 397,184.00	1.58 2	.605	65101015
90,167,100 0.500			03/06/2019	9 24/05/202	21	AEGEAN AIRLINES (CR)	5.4	1.31 p	5.33 21/12/2022	5.3	5.3 5.44 5.4	5.381 432@5.30	3286@5.40			42,722	234	229,902.2	486,902.34	4.4	6.35	40501010
103,423,291 0.570			01/08/2011	1 06/09/202	22	GEK TERNA (CR)	10.7	0.37 p	10.66 21/12/2022	10.76	10.64 10.86 10.7	10.739 269@10.70	7878@10.72			174,353	552	1,872,360.	0 1,106,629.21	7.98 1	0.86	50101010
382,000,000 2.48			20/07/2015	5 12/12/200)1	PPC (CR)	6.62	1.22 p	6.54 21/12/2022	6.54	6.54 6.635 6.62	6.597 2217@6.59	3256@6.62			160,342	491	1,057,739.	9 2,528,840.00	4.76	9.48	65101015
914,715,153 1.00			16/05/2008	3 29/08/201	18	NATIONAL BANK (CR)	3.751	0.56 p	3.73 21/12/2022	3.712	3.712 3.755 3.751	3.742 1716@3.75	456@3.75			515,976	969	1,930,901.0	5 3,431,096.54	2.541 4	.115	30101010
375,241,586 0.390	0.03	0.01	0.03 30/05/2022	2 14/07/200)6	ELVALHALCOR (CR)	1.612	0.50 p	1.604 21/12/2022	1.606	1.6 1.624 1.612	1.615 10@1.60	2288@1.62			57,562	164	92,954.	60 604,889.44	1.26	2.1	55102015
348,192,005 0.040			05/07/2011	1 16/07/202	21	ELLAKTOR (CR)	1.716	0.47 p	1.708 21/12/2022	1.718	1.708 1.75 1.716	1.726 1744@1.70	2558@1.72			227,637	166	392,943.9	9 597,497.48	1.172 1	.932	50101010
106,500,000 0.600	0.38		0.28 05/09/2022	2 13/09/202	21	EYDAP S.A. (CR)	6.63	1.07 p	6.56 21/12/2022	6.61	6.55 6.63 6.63	6.604 20@6.59	99@6.63			18,779	129	124,008.4	0 706,095.00	6.5	8.15	65102030
110,782,980 0.750	1.1507		0.9054 21/11/2022	2 04/11/201	13	MOTOR OIL (CR)	21.56	-0.46 Œ	21.66 21/12/2022	21.7	21.4 21.76 21.56	21.55 28@21.52	27@21.58			143,076	973	3,083,281.	4 2,388,481.05	12.81 2	1.86	60101020
142,891,161 0.970	0.3617	0.378	0.4341 24/06/2022	2 07/07/201	17	MYTILINEOS (CR)	19.84	-0.10 Œ	19.86 21/12/2022	19.8	19.79 20 19.84	19.903 65@19.82	50@19.85			135,476	925	2,696,367.	1 2,834,960.63	12.68	20	50203000
25,000,000 2.00	0.5388	0.4	0.628 25/07/2022	2 08/08/200)3	P.P.A. S.A. (CR)	15.9		15.9 21/12/2022	15.9	15.78 15.92 15.9	15.87 345@15.80	100@15.94	10.81	2021	3,724	68	59,098.	4 397,500.00	13.82 1	7.98	50206060
363,341,859 0.300	0.3	0.55	0.6 19/10/2022	2 29/07/202	22	OPAP (CR)	12.94	-1.60 Œ	13.15 21/12/2022	13.13	12.94 13.16 12.94	13.002 3175@12.94	50@12.98			349,849	1,181	4,548,799.0	1 4,701,643.661	11.7231 14.6	5938	40501020
433,664,596 2.83	0.5554	0.6879	0.8231 01/07/2022	2 18/06/199	98	OTE (CR)	14.8	0.34 p	14.75 21/12/2022	14.75	14.73 14.88 14.8	14.796 100@14.77	3081@14.82			131,805	710	1,950,135.4	7 6,418,236.02	14.05	18.5	15102015
1,250,367,223 0.930			16/05/2008	3 14/04/202	21	PIRAEUS FINANCIAL HOLD (CR)	1.424	0.99 p	1.41 21/12/2022	1.42	1.4165 1.444 1.424	1.428 276@1.42	6346@1.42			1,121,526	1,012	1,601,775.2	6 1,780,522.93	0.71 1	.723	30101010
43,741,452 0.660	0.0576	0.16	0.2723 30/05/2022	2 01/11/199	99	THRACE PLASTICS SA (CR)	3.965	-2.34 Œ	4.06 21/12/2022	4.06	3.965 4.095 3.965	4.021 125@3.96	987@4.00			9,928	136	39,923.	6 173,434.86	3.34	7.06	50203015
69,877,484 0.780	0.167	0.2239	0.1493 03/06/2022	2 13/06/201	18	GR. SARANTIS S.A. (CR)	6.55	-0.15 Œ	6.56 21/12/2022	6.56	6.45 6.61 6.55	6.51 190@6.45	56@6.56			52,748	279	343,409.	5 457,697.52	5.68	8.96	45201020
115,855,090 0.300	0.3445	0.3407	0.3411 04/07/2022	2 05/03/202	20	TERNA ENERGY (CR)	20.22	-0.69 Œ	20.36 21/12/2022	20.36	20 20.5 20.22	20.251 166@20.18	918@20.26			81,042	571	1,641,209.	6 2,342,589.92	12.12	20.7	65101010
Main Market - I	Mediu	ım Liq	uidity Class	S																		
13,126,020 0.660		0.0837	0.1163 22/06/2022	2 04/09/202	20	AS COMPANY SA (CR)	2.1	0.48 p	2.09 21/12/2022	2.08	2.08 2.12 2.12	2.097 140@2.09	5376@2.12			412	4	863.9	6 27,564.64	1.905	2.4	40401030
3,114,144 0.360	0.4983	0.1558	0.3427 14/06/2022	2 02/06/202	20	ALPHA TRUST (CR)	4.38		4.38 21/12/2022	4.34	4.34 4.38 4.38	4.378 545@4.34	275@4.42			210	2	919.4	0 13,639.95	4.24	5.9	30202010
14,000,000 4.15			3.42 14/09/2022	2 29/06/199	99	ALPHA REAL ESTATE SA(CR)	6.64	-0.30 Œ	6.66 21/12/2022	6.66	6.48 6.66 6.64	6.635 130@6.50	130@6.64			1,220	5	8,094.2	92,960.00	6.2	12	35101015
1,495,678,391 0.070			04/06/2008	3 22/11/202	21	ATTICA BANK S.A. (CR)	0.07	-0.29 Œ	0.0702 21/12/2022	0.0707	0.0685 0.0707 0.07	0.069 3000@0.069	8258@0.070			129,062	56	8,965.	1 104,697.49	0.063 0.	1884	30101010
48,624,764 0.080	0.23	0.23	0.46 08/04/2022	2 05/12/202	22	AUTOHELLAS SA (CR)	10.3	0.78 p	10.22 21/12/2022	10.02	10.02 10.32 10.3	10.203 650@10.12	1500@10.38			13,776	116	140,560.	6 500,835.07	8.17	12	40201040
151,654,947 0.040			01/07/2008	3 21/02/202	20	AVE (CR)	0.524	•	0.526 21/12/2022	0.5	0.5 0.524 0.524	0.50310000@0.502	300@0.524			10,825	9	5,447.0	79,467.19	0.369	0.61	40301010
35,764,593 2.10	0.039	0.06				BRIQ PROPERTIES (CR)	1,915		1.945 21/12/2022	1.94	1.9 1.94 1.915	1.918 1430@1.91	1000@1.92			11,700	23	22,436.9				35102030

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

Section 2, 1/5

Number of Outstanding Securities Nominal Value	Di ⁻ 2019	vidends [1 2020	Date of Last Coupc 2021 Dividend [2] Right	on Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avmin max price pr		Last Ask [7]	P/E after ta	_{ix} Year	Volume	Trades		Company Mkt Value (thou. €)		low Yea high	er Sector[h 4]
101,123,806 0.360			22/07/2010 28/06/2	2011	CENTRIC HOLDINGS (CR)	0.293	-0.34 Œ	0.294 21/12/2022	0.295	0.288 0.295 0.293	0.292 450@0.285	1400@0.294			50,850	42	14,841.06	29,629.28	0.234	0.329	40203040
784,500 10.00	0.35		0.3 24/05/2022 31/07/2	2018	CNL CAPITAL (CR)	7.5	$0.67\mathbf{p}$	7.45 21/12/2022	7.5	7.5 7.5 7.5	7.5 100@7.40	373@7.50	17.27	2021	162	3	1,215.00	5,883.75	6.75	9.05	30202010
10,104,300 0.300			06/10/2005 13/02/2	2002	CPI SA (CR)	0.564	-3.09 Œ	0.582 21/12/2022	0.582	0.564 0.588 0.564	0.58 225@0.560	221@0.582			3,805	26	2,208.67	5,698.83	0.54	0.845	10102030
18,680,300 0.050			06/07/2	2022	DIMAND (CR)	14.1	0.36 p	14.05 21/12/2022	14.05	14 14.2 14.05	14.115 100@13.90	520@14.00			2,800	21	39,521.45	263,392.23	13.2	15.17	35101010
54,200,000 0.075 ((0.0065)		0.035 19/07/2022 23/11/2	2021	EPSILON NET (CR)	6.36	¬	6.36 21/12/2022	6.38	6.3 6.5 6.36	6.37 100@6.34	249@6.42			47,716	68	303,929.02	344,712.00	4.06	7.56	10101015
40,134,921 0.400			30/08/1993 05/12/2	2022	IDEAL HOLDINGS (CR)	3.4	-0.58 Œ	3.42 21/12/2022	3.44	3.39 3.45 3.4	3.41 4@3.40	65@3.41			12,702	48	43,313.72	136,458.73	2.85	4.09	10102030
20,578,374 0.620	0.04	0.09	0.0853 21/06/2022 18/05/2	2015	INFORM P. LYKOS (CR)	2.38	-0.83 Œ	2.4 21/12/2022	2.44	2.26 2.44 2.38	2.357 60@2.36	931@2.38			22,299	104	52,556.23	48,976.53	1.385	2.44	50205030
83,600,000 0.880			03/07/2007 23/09/2	2022	INTRACOM HOLDINGS (CR)	1.778	-1.99 (E	1.814 21/12/2022	1.814	1.778 1.89 1.778	1.836 1150@1.78	700@1.80			298,298	523	547,735.60	148,640.80	1.27	1.94	10101010
75,053,899 0.300			12/08/2008 26/01/2	2022	INTRAKAT (CR)	1.458	-1.62 Œ	1.482 21/12/2022	1.49	1.456 1.514 1.458	1.487 3225@1.46	350@1.46			80,711	176	120,015.74	109,428.58	1.336	2.57	50101010
4,740,000 0.860			14/03/2	2003	LOGISMOS S.A. (CR)	0.978	-0.20 (E	0.98 21/12/2022	0.98	0.96 0.98 0.978	0.973 6@0.960	200@0.978		2021	2,619	14	2,548.84	4,635.72	0.882	1.17	10101015
4,419,616 1.58			21/07/2011 04/03/2	2015	MEDICON S.A (CR)	3.65	10.61 p	3.3 21/12/2022	3.5	3.5 3.74 3.65	3.608 235@3.63	250@3.75			34,717	101	125,259.82	16,131.60	2.7	5.4	20102010
468,700	1.71	2.24	3.42 03/05/2022 21/05/2	2004	MERMEREN KOMB. A.D. PR. (GDR)	43.6	¬	43.6 21/12/2022			20@41.60	19@43.40	1.38	2021				20,435.32	41	60	55102000
87,127,162 0.500			21/05/2008 28/07/2	2021	PREMIA (CR)	1.13	2.26 p	1.105 21/12/2022	1.115	1.1 1.13 1.13	1.115 600@1.11	650@1.14			26,723	40	29,789.57	98,453.69	1.015	1.8	35101010
24,027,832 0.230	0.0324		27/06/2022 08/06/2	2022	PROFILE SA (CR)	2.93	$0.34\mathrm{p}$	2.92 21/12/2022	2.945	2.88 2.99 2.93	2.929 400@2.89	350@2.93			14,051	54	41,156.30	70,401.55	2.565	3.745	10101010
27,345,120 0.280			18/07/2005 26/02/2	2014	QUALITY & RELIABILITY SA (CR)	0.5	-1.96 Œ	0.51 21/12/2022	0.52	0.5 0.52 0.5	0.504 8000@0.494	2736@0.500			68,703	43	34,640.15	13,672.56	0.35	0.534	10101010
57,434,884 1.31			05/06/2008 12/06/2	2009	REDS S.A. (CR)	2.48		2.48 21/12/2022	2.48	2.48 2.48 2.48	2.483409587@2.48	400@2.68			11,243	4	27,882.64	142,438.51	1.78	2.49	35101010
6,456,530 1.08	0.065	0.0804	0.12 14/07/2022 02/08/2	2010	SPACE HELLAS SA (CR)	5.24	-4.73 Œ	5.5 21/12/2022	5.52	5.2 5.58 5.24	5.373 10@5.24	250@5.30			10,377	82	55,750.74	33,832.22	5	10.8	15101010
15,627,315 0.290			16/11/1992 30/11/2	2022	UNIBIOS (CR)	0.62	-1.43 Q	0.629 21/12/2022	0.631	0.617 0.632 0.62	0.623 302@0.617	26@0.620			8,933	23	5,564.69	9,688.94	0.487	0.74	50204000
144,321,516 0.300			01/07/2011 22/01/2	2020	AVAX S.A. (CR)	0.769	3.92 p	0.74 21/12/2022	0.75	0.746 0.78 0.769	0.764 2000@0.760	10100@0.770			91,460	135	69,886.11	110,983.25	0.666	1.1	50101010
32,413,681 0.370			15/07/2009 11/05/2	2000	ALUMIL (CR)	2.07	¬	2.07 21/12/2022	2.115	2.04 2.115 2.07	2.052 100@2.05	1090@2.07			1,544	15	3,167.57	67,096.32	1.55	2.4	55102035
3,534,269 3.44		(0.4452)	0.6908 16/12/2022 19/07/2	2022	ANDROMEDA SA (CR)	5.85	-2.50 (E	6 21/12/2022	6	5.7 6 5.85	5.811 100@5.65	103@5.85	3.03	2021	440	10	2,556.80	20,675.47	4.98	8.0544	30204000
18,810,000 0.400			08/07/2010 14/11/2	2007	VARVERIS - MODA BAGNO SA (CR)	0.65	-4.13 (E	0.678 21/12/2022	0.68	0.64 0.68 0.65	0.649 250@0.640	600@0.662			2,750	6	1,786.00	12,226.50	0.42	0.8	40401025
24,060,000 0.300	0.035	0.035	0.055 12/04/2022 01/07/2	2019	GEN. COMMERCIAL & IND.SA (CR)	1.185	-1.25 Œ	1.2 21/12/2022	1.19	1.18 1.2 1.185	1.192 47@1.19	120@1.24	9.75	2021	6,503	20	7,751.83	28,511.10	1.02	1.42	50205010
15,878,748 0.480			10/07/2006 22/03/2	2004	DOMIKI KRITIS SA (CR)	0.798	1.01 p	0.79 21/12/2022	0.798	0.79 0.81 0.798	0.793 3000@0.790	130@0.798			6,905	19	5,477.47	12,671.24	0.502	0.944	50101010
34,720,000 0.310			16/06/2010 01/08/2	2007	DROMEAS SA (CR)	0.304	-5.00 (E	0.32 21/12/2022	0.296	0.296 0.31 0.301	0.304 2@0.301	98@0.306			3,108	8	944.10	10,554.88	0.268	0.445	40202015
11,250,000 0.520			0.0405 01/08/2022 09/11/2	2015	EKTER SA (CR)	1.475	4.24 p	1.415 21/12/2022	1.435	1.4 1.48 1.475	1.448 1@1.47	100@1.48			47,305	148	68,497.53	16,593.75	0.912	1.53	50101010
18,410,839 1.00		0.027	0.262 24/08/2022 10/09/2	2010	ELASTRON (CR)	2.25	0.45 p	2.24 21/12/2022	2.27	2.23 2.3 2.25	2.242 220@2.21	925@2.26			1,437	20	3,221.37	41,424.39	1.94	2.74	55102010
60,295,607 0.240			09/07/2007 01/07/2	2021	ELGEKA SA (CR)	0.419	1.95 p	0.411 21/12/2022	0.42	0.419 0.42 0.419	0.419 300@0.395	288@0.419			218	13	91.35	25,263.86	0.3	0.52	45201010
19,864,886 5.60	0.672	0.672	0.672 05/05/2022 02/07/2	2008	BANK OF GREECE (CR)	16.05	0.31 p	16 21/12/2022	16.3	16 16.3 16.15	16.04 33@16.05	348@16.15			1,366	14	21,910.20	318,831.42	14.75	19.14	30101010
60,348,000 0.420	0.07	0.07	0.1515 08/06/2022 04/08/2	2021	HELLENIC EXCHANGES-A.S.E. (CR)	3.105	-0.80 Œ	3.13 21/12/2022	3.16	3.08 3.165 3.105	3.115 2754@3.10	50@3.13			22,722	157	70,786.60	187,380.54	2.94	4.09	30202015
26,730,187 0.520	0.04	0.08	0.1 29/06/2022 01/08/2	2017	ELTON SA (CR)	2.24		2.24 21/12/2022	2.24	2.23 2.26 2.24	2.249 318@2.24	600@2.29			11,284	38	25,376.99	59,875.62	1.56	2.3	50205010
30,000,000 0.050		0.06	0.09 13/05/2022 11/06/2	2020	ENTERSOFT (CR)	3.8	1.06 p	3.76 21/12/2022	3.81	3.78 3.81 3.8	3.803 25@3.77	95@3.80			1,425	13	5,419.94	114,000.00	3.14	6.04	10101015
36,300,000 1.12	0.268	0.223	0.2186 14/09/2022 12/12/2	2007	THESSALONIKA WATER & SEWERA	GE 3.42	-0.87 (E	3.45 21/12/2022	3.51	3.41 3.51 3.42	3.418 10@3.41	45@3.42			2,919	27	9,976.21	124,146.00	3.26	4.76	65102030
14,833,480 0.300			02/06/2010 04/02/2	2022	EUROCONSULTANTS S.A. (CR)	0.61	1.67 p	0.6 21/12/2022	0.6	0.594 0.616 0.61	0.602 100@0.596	1200@0.612			18,904	31	11,382.09	9,048.42	0.468	0.696	50205020
114,320,400 0.100			0.01 26/11/2021 05/08/2	2019	IKTINOS HELLAS SA (CR)	0.498	0.61 p	0.495 21/12/2022	0.49	0.4885 0.498 0.498	0.494 500@0.488	6790@0.498			9,110	32	4,500.50	56,931.56	0.4555	0.82	50101035
8,226,132 0.450			15/05/2009 13/10/2	2014	ILYDA S.A. (CR)	1.235	2.07 p	1.21 21/12/2022	1.22	1.2 1.26 1.235	1.224 550@1.22	115@1.24	23.63	2021	12,120	32	14,833.25	10,159.27	0.864	1.63	10101015
34,986,430 0.440			25/07/2008 23/02/2	2010	INTERWOOD-XYLEMPORIA (CR)	0.203	•	0.202 21/12/2022	0.203	0.201 0.203 0.201	0.203 1000@0.201	1500@0.203			17,200	42	3,487.60	7,615.61	0.187	0.278	50101020
18,567,912 0.590		0.12	0.12 06/07/2022 26/01/2	2021	INTERLIFE G.C.I.(CR)	3.86		3.86 21/12/2022	3.96	3.86 3.96 3.86	3.875 500@3.78	2000@3.90	4.60	2021	106	6	410.76	71,672.14	3.24	5	30302025
8,424,900 0.500			12/07/2010 04/07/2	2019	INTERTECH SA (CR)	1.035	4.76 p	0.988 21/12/2022	0.986	0.986 1.06 1.035	1.018 100@1.01	554@1.04	66.56	2021	12,844	58	13,078.45	8,719.77	0.602	1.18	50205010

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

Section 2, 2/5

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

Number of Outstanding Securities Nominal Value		lends [1] 2020 - 1	Date of Last Coupon 2021 Dividend [2] Right	lote	Shares	Closing price	% change	Previous of price/o			Price Price Last Avg min max price price		Last Ask [7]	P/E after tax	Year	Volume Tr	rades Trai		Company Mk Value (thou. €		low Yea	
19,804,134 0.150			01/07/2004 06/11/2017		KEKROPS SA (CR)	0.929	0.65 p	0.923 21/	/12/2022	0.911	0.9 0.93 0.929	0.915 550@0.901	301@0.929		2021	3,650	14	3,341.12	18,398.04	0.82	2.56	3510101
40,219,218 0.260			29/08/2022 10/06/2019		KLOUKINAS - LAPPAS SA (CR)	0.46	-1.29 (E	0.466 21/	/12/2022	0.48	0.456 0.48 0.46	0.46 300@0.457	1258@0.460			23,930	45	11,010.75	18,500.84	0.456	0.726	5010101
21,224,340 0.420	(.0035	0.02 06/09/2022 25/04/2006		KORDELLOS BROS SA (CR)	0.474	5.33 p	0.45 21/	/12/2022	0.473	0.454 0.474 0.474	0.464 2@0.472	1177@0.474	2.32	2021	952	11	441.38	10,060.34	0.408	0.696	5510201
33,065,136 0.380	0.18	0.2	0.2001 18/08/2022 16/09/2013		KRI-KRI S.A. (CR)	6.4	1.91 p	6.28 21/	/12/2022	6.2	6.2 6.44 6.4	6.398 150@6.22	160@6.46	16.02	2021	4,527	14	28,965.44	211,616.87	4.88	8.84	4510202
7,595,160 0.600			10/09/2019 18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	1.01	1.00 p	1 21/	/12/2022	1.025	0.972 1.035 1.03	1.012 300@1.01	300@1.03			10,464	35	10,588.66	7,671.11	0.94	1.66	4050101
29,250,000 0.360	0.02	0.02	0.0401 21/06/2022 25/04/2019		MOTODYNAMICS S.A. (CR)	2.11	¬	2.11 21/	/12/2022	2.08	2.07 2.12 2.11	2.09 268@2.07	6595@2.12			7,678	32	16,049.89	61,717.50	1.79	2.43	4040103
32,188,050 1.04			21/07/2008 20/01/2000		MOUZAKIS (CR)	0.76	2.70 p	0.74 21/	/12/2022	0.76	0.76 0.76 0.76	0.76 270@0.700	399@0.736			50	1	38.00	24,462.92	0.502	0.88	5510102
4,971,466 1.46			04/07/2007 08/10/2003		PAIRIS SA (CR)	0.844	-0.47 Œ	0.848 21/	/12/2022	0.844	0.844 0.844 0.844	0.844 400@0.810	500@0.840			2,000	2	1,688.00	4,195.92	0.642	1.245	5020303
27,098,594 0.540		0.07	0.05 05/12/2022 14/01/2021		PAPOUTSANIS (CR)	2.3	1.32 p	2.27 21	/12/2022	2.28	2.26 2.3 2.3	2.283 16@2.26	885@2.30			259	8	591.38	62,326.77	2.19	2.99	4520102
7,070,400 0.930	0.1013	.1081	0.3242 17/06/2022 06/05/2016		PETROPOULOS PETROS (CR)	5.76	2.86 p	5.6 21/	/12/2022	5.64	5.56 5.82 5.76	5.661 200@5.72	510@5.82			17,264	82	97,723.48	40,725.50	4.72	8.5	5020601
22,075,665 0.330	0.02	0.05	0.1 21/06/2022 23/11/2021		PLAISIO COMPUTERS SA (CR)	3.15	1.94 p	3.09 21	/12/2022	3.14	3.1 3.24 3.15	3.173 200@3.12	377@3.18			18,881	84	59,901.79	69,538.34	2.81	4.17	4040101
21,912,599 0.300			11/04/2011 23/02/2007		REVOIL (CR)	1.26	-0.39 Œ	1.265 21/	/12/2022	1.26	1.24 1.28 1.26	1.246 233@1.24	1997@1.26			2,920	20	3,637.94	27,609.87	1.03	1.39	6010102
13,582,223 1.35			24/06/2008 02/02/2016		SIDMA STEEL (CR)	1.85	0.27 p	1.845 21/	/12/2022	1.82	1.82 1.86 1.85	1.848 300@1.84	178@1.85			4,510	20	8,333.70	25,127.11	1.755	3.14	5510201
40,693,350 5.00			03/07/2006 26/05/2015		TECHNICAL OLYMPIC SA (CR)	1.745	-0.29 (E	1.75 21/	/12/2022	1.745	1.745 1.79 1.745	1.767 574@1.75	300@1.78			26,203	97	46,307.64	71,009.90	1.398	2.03	4020201
3,048,000 0.300			06/07/2007 01/06/2021		TZIRAKIAN PROFIL (CR)	1.805	2.56 p	1.76 21	/12/2022	1.76	1.76 1.825 1.815	1.806 376@1.77	400@1.80	1.95	2021	5,518	19	9,968.19	5,501.64	1.65	3.18	5510201
10,203,575 0.730			16/07/2007 18/10/1999		FIERATEX SA (CR)	0.431	0.47 p	0.429 21/	/12/2022	0.41	0.41 0.432 0.431	0.411 1000@0.411	142@0.431	5.08	2021	4,775	11	1,964.03	4,397.74	0.4	0.726	5510102
Main Market - L	ow Li	quidi	ty Class																			
215,805,843 0.300		0.05	30/12/2021 15/11/2022		ATTICA HOLDINGS (CR)	1.965	9.78 p	1.79 21/	/12/2022	1.965	1.965 1.965 1.965	1.965272223@1.97				709,336	274	1,393,845.24	424,058.48	0.804	1.965	4050101
11,795,024 0.540	0.0632	0.087	0.136 04/07/2022 30/08/2019		FLEXOPACK SA (CR)	7.9	¬	7.9 21/	/12/2022	7.8	7.65 7.9 7.9	7.739 750@7.65	600@7.95			1,900	10	14,705.00	93,180.69	5.7	7.95	5020303
10,500,000 4.00	0.36	0.37	0.29 31/05/2022 02/08/2016		INTERCONTINENTAL (CR)	6.7	¬	6.7 21/	/12/2022	6.4	6.4 6.4 6.4	6.4 100@6.50	88@6.70			26	1	166.40	70,350.00	6.25	7.25	3510200
17,120,280 0.940	0.07	0.06	0.06 27/06/2022 02/08/2019		LOULIS FOOD (CR)	2.19		2.19 21	/12/2022	2.22	2.19 2.23 2.2	2.201 50@2.14	2595@2.20			340	6	748.37	37,493.41	1.96	2.7	4510202
10,500,000 0.950			24/06/2008 22/07/2022		MEVACO SA (CR)	2.56	-0.77 (E	2.58 21/	/12/2022	2.6	2.56 2.64 2.56	2.58 15@2.58	25@2.60	13.87	2021	3,254	14	8,394.04	26,880.00	1.89	2.86	5510201
151,532,467 0.500		0.01	0.02 22/07/2022 10/06/2020		TRASTOR REAL EST. INV. CO.(CR)	0.98	¬	0.98 21/	/12/2022	0.99	0.99 0.995 0.995	0.993 2489@0.995	423@1.07			22	2	21.84	148,501.82	0.875	1.35	3510200
15,300,000 0.300			30/07/2009 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.33	9.27 p	0.302 21/	/12/2022	0.28	0.28 0.332 0.332	0.33 1000@0.300	50@0.332			1,491	7	492.36	5,049.00	0.274	0.474	4030103
23,986,500 1.05			26/06/2009 15/03/2000		BIOKARPET S.A.(CR)	1.55	1.97 p	1.52 21/	/12/2022	1.54	1.54 1.58 1.58	1.551 1891@1.54	240@1.58			149	4	231.06	37,179.08	1.31	1.88	5010103
6,325,000 0.600	0.095		0.19 04/07/2022 17/02/2014		VOYATZOGLOU (CR)	2.06	-2.83 Œ	2.12 21/	/12/2022	2.12	2.06 2.18 2.06	2.113 156@2.02	284@2.12			215	6	454.34	13,029.50	1.78	2.36	5020501
15,000,000 0.300			06/07/2007 18/07/2000		DAIOS PLASTICS SA (CR)	2.94		2.94 21/	/12/2022			95@2.88	104@3.20						44,100.00	2.7	3.34	5020301
13,673,200 0.880			18/07/2008 26/07/2001		EVROFARMA SA (CR)	0.72	¬	0.72 21/	/12/2022			50@0.700	598@0.740						9,844.70	0.598	0.98	4510202
3,307,500 0.210			11/08/2010 30/11/2022		ELVE SA (CR)	4.84	¬	4.84 21/	/12/2022			62@4.70	8@4.98						16,008.30	4.02	6.25	4020402
23,828,130 0.500			0.0737 18/07/2022 17/02/2009		ELINOIL S.A. (CR)	1.865	¬	1.865 21/	/12/2022	1.85	1.83 1.85 1.83	1.843 60@1.78	540@1.83			30	2	55.30	44,439.46	1.5	1.98	6010102
86,735,980 0.310			06/07/2009 18/08/2022		ATHENS MEDICAL CENTER SA (CR)	1.415	-0.35 (E	1.42 21	/12/2022	1.42	1.38 1.42 1.415	1.394 20@1.42	313@1.42			549	7	765.47	122,731.41	1.265	1.95	2010102
2,566,836 0.440			0.016 15/07/2022 09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.2	¬	0.2 21/	/12/2022			600@0.194	695@0.218						7,615.61	0.192	0.318	5010102
2,760,000 11.83	9.4	9.4	11 14/06/2022 16/07/1990		KARELIA (CR)	290	-0.69 (E	292 21/	/12/2022	290	290 290 290	290 6@288.00	3@290.00			20	3	5,800.00	800,400.00	248	296	4510301
6,700,000 0.800	0.191	0.179	0.047 24/08/2022 29/05/2014		MILLS KEPENOS (CR)	2.6		2.6 21/	/12/2022			23@2.50	1311@2.60	26.27	2021				17,420.00	2.02	3.26	4510202
11,510,102 0.890			24/06/2005 06/10/1999		NAFPAKTOS TEXTILE (CR)	1		1 21	/12/2022			50@0.952	500@1.00						11,510.10	0.805	1.37	5510102
			09/09/2022 28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.48	7	1.48 21/	/12/2022	1.54	1.54 1.54 1.54	1.54 100@1.41	70@1.54			30	1	46.20	26,665.86	1.41	1.95	4510101
18,017,472 0.360			0710712022 2010012011																			
18,017,472 0.360 6,200,000 0.500					MINERVA KNITWEAR (CR)	0.474		0.474 21/	/12/2022	0.474	0.474 0.474 0.474	0.474 150@0.460	125@0.478			400	2	189.60			0.765	4020402

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

Section 2, 3/5

Year: 143 Trading Day No: 243

Thursday, 22 December, 2022

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Number of Outstanding Securities Nominal Value		dends [2020	-	Coupon Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last min max price		Last Ask [7]	P/E after tax	Year	Volume Tra	des Transactio Value[8		Company Mkt 'alue (thou. €)		ow Year high	
5,939,268 0.620			10/07/2003	03/01/2002	LANAKAM SA (CR)	0.698		0.698 21/12/2022	0.698	0.698 0.698 0.698	0.698 620@0.670	30@0.698			1,070	2	746.86	4,145.61	0.66	1.2	4040102
9,819,370 0.500			14/08/2007	09/01/2004	MATHIOS REFRACTORY SA (CR)	0.575	-3.36 Œ	0.595 21/12/2022	0.565	0.565 0.58 0.575	0.576 150@0.560	4882@0.580			830	7	477.92	5,646.14	0.47	0.84	5510100
43,200,000 1.00			0.0824 07/09/2022	14/06/2022	MPLE KEDROS (CR)	2.12	-0.47 Œ	2.13 21/12/2022	2.13	2.09 2.14 2.12	2.133 455@2.11	4700@2.13			39,129	33 83	458.47	91,584.00	1.95	2.258	3510200
8,321,682 0.670			17/08/2007	23/11/1999	N. LEVENTERIS (CR)	0.22		0.22 21/12/2022	0.22	0.22 0.22 0.22	0.22 614@0.220		2	2021	1,386	1	304.92	2,375.22	0.204	0.4	5020201
2,160,524 0.670			03/12/2018	23/11/1999	N. LEVENTERIS (PR)	0.252		0.252 21/12/2022				790@0.268	2	2021				2,375.22	0.228	0.348	5020201
6,340,000 0.600	0.06	0.134	0.17 09/12/2022	05/01/2022	NAKAS MUSIC	2.3	7	2.3 21/12/2022	2.3	2.3 2.3 2.3	2.3 2000@2.10	46@2.30			44	2	101.20	14,582.00	1.81	2.48	4040103
10,080,000 3.00	1.17	1.42	1.5 27/04/2022	27/08/2001	TPA SA (CR)	23.4		23.4 21/12/2022	23.2	23.2 23.6 23.3	23.479 20@23.30	83@23.50	11.74 2	2020	478	11 11	,223.10	235,872.00	22.8	28.7	5020606
27,379,200 0.980	0.3654		03/07/2020	29/08/2022	CRETE PLASTICS SA (CR)	16.1	3.20 p	15.6 21/12/2022	16.5	16.1 16.7 16.1	16.518 700@16.10	400@16.90			1,261	4 20	828.70	440,805.12	13.4	19.9	5020301
255,494,534 2.71	0.613	0.352	0.279 14/12/2022	30/09/2021	PRODEA (CR)	8.7	¬	8.7 21/12/2022				199@8.15					2	2,222,802.45	7.5	9.45	3510200
4,181,450 0.500			21/08/2000	05/03/2002	FLOUR MILLS SARANTOPOULOS SA	A 1.25		1.25 21/12/2022				310@1.36						5,226.81	0.99	1.69	4510202
8,340,750 1.16			25/06/2009	17/09/2018	HAIDEMENOS SA (CR)	0.496	¬	0.496 21/12/2022	0.505	0.505 0.505 0.505	0.505 500@0.460	234@0.505	18.37 2	2021	10	1	5.05	4,137.01	0.35	0.715	5020503
Exchange Trad	lad Eu	ndc	(ETEc)																		
906,928	ieu ru	iius	• •	15/0//201/	ALDUA ETE ETCE Athou Lorge Con	22.20		22.20 21/12/2022	22.20	22 2 22 20 22 20	22.2 15@10.40	45@22.20			1,178	6 26	,152.14		10.15	22.00	1200
900,928				15/06/2016	ALPHA ETF FTSE Athex Large Cap	22.38	7	22.38 21/12/2022	22.38	22.2 22.38 22.38	22.2 15@18.60	45@22.38			1,178	0 20	,152.14		18.15	23.98	1200
Surveillance																					
356,314,416 0.060			07/07/2010	21/09/2017 516	0 FRIGOGLASS SA (CR)	0.0845	-1.17 Œ	0.0855 21/12/2022	0.0845	0.0845 0.0855 0.0845	0.085 3006@0.085	1000@0.086			71,144	31 6	,013.17	30,108.57	0.0755	0.192	5020400
167,868,482 0.300			20/08/2007	28/11/2022 491:	2 LAVIPHARM SA (CR)	0.462	-5.71 Œ	0.49 21/12/2022	0.49	0.45 0.49 0.462	0.478 4000@0.430	1709@0.450			75,000	72 35	834.00	77,555.24	0.3425 2	.0664	2010301
65,326,268 0.530			04/07/2007	19/07/2006 475	0 SATO SA (CR)	0.017	7	0.017 21/12/2022	0.02	0.02 0.02 0.02	0.02 5000@0.015	3201@0.020			300	1	6.00	1,110.55	0.013	0.08	4020201
13,191,620 0.620			04/08/2010	09/09/2002 523	2 YALCO - CONSTANTINOU (CR)	0.26		0.26 21/12/2022				3500@0.232						3,429.82	0.1	0.33	4020202
13,000,000 1.00			01/08/2007	07/04/2000 509	3 AKRITAS SA (CR)	0.535		0.535 21/12/2022	0.43	0.43 0.535 0.535	0.53 110@0.452	114@0.540			648	5	343.53	6,955.00	0.322	0.67	5010103
221,519,681 0.300			02/07/2008	28/02/2011 495	7 ANEK LINES SA (CR)	0.226	7.62 p	0.21 21/12/2022	0.214	0.214 0.226 0.226	0.22160000@0.222	39897@0.226			1,263,802	134 279	249.87	50,397.74	0.051	0.226	4050101
312,163 0.300			02/07/2008	28/02/2011 495	9 ANEK LINES SA (PR, issue '90)	0.072	7	0.072 21/12/2022			18000@0.086							50,397.74	0.058	0.086	4050101
2,969,713 0.300			02/07/2008	28/02/2011 495	8 ANEK LINES SA (PR, issue '96)	0.105	7	0.105 21/12/2022			18000@0.126							50,397.74	0.08	0.126	4050101
6,330,002 0.300			25/06/2002	15/03/2019 516	2 VARVARESSOS (CR)	0.222	¬	0.222 21/12/2022	0.178	0.178 0.178 0.178	0.18 4123@0.178		2	2021	1	1	0.18	1,405.26	0.148	0.464	5510102
17,579,754 4.16			18/08/2006	02/08/2010	BIOTER SA (CR)	0.25	¬	0.25 21/12/2022	0.25	0.25 0.25 0.25	0.25 1000@0.220	2050@0.260			1,000	1	250.00	4,394.94	0.2	0.59	5010101
4,968,600 0.050			01/07/1998	14/12/1998 524	5 VIS SA (CR)	0.82	¬	0.82 21/12/2022			300@0.820		2	2021				4,074.25	0.66	1.05	5020303
3,961,300 1.28			29/06/2004	03/08/2000 524	8 DUROS SA (CR)	0.254	,	0.254 21/12/2022				6@0.204	2	2021				1,006.17	0.172	0.398	4020402
51,754,364 0.300			23/12/2003	24/01/2007 519	7 SELECTED TEXT. IND. ASSOC (CR)	0.125	¬	0.125 21/12/2022			5000@0.108	4000@0.135						6,469.30	0.091	0.282	5510102
371,337,000 0.300			30/05/2013	01/07/2022	INTRALOT (CR)	0.56	7	0.56 21/12/2022	0.57	0.56 0.57 0.56	0.56524102@0.540	12142@0.560			45,880	27 25	,910.30	207,948.72	0.438	0.755	4050102
7,125,216 0.650			01/07/2005	14/12/1999 495	5 KRE.KA SA (CR)	0.218	7	0.218 21/12/2022			5410@0.180	1660@0.218	2	2021				1,553.30	0.09	0.304	4510201
7,734,375 1.00			09/07/2007	07/01/2011 526	6 LIVANIS SA (CR)	0.15	,	0.15 21/12/2022										1,160.16	0.12	0.2	4030103
15,842,391 1.51			15/07/2009	12/05/2000 514	1 BITROS HOLDING SA (CR)	0.46	-2.13 Œ	0.47 21/12/2022	0.46	0.46 0.46 0.46	0.46 600@0.382	200@0.460			1,550	5	713.00	7,287.50	0.376	0.75	5510201
24,319,250 0.300			09/07/2002	04/07/2007 516	5 PROODEFTIKH SA (CR)	0.585	-1.68 Œ	0.595 21/12/2022	0.595	0.525 0.595 0.585	0.584 170@0.535	149@0.585			3,350	7 1	,956.75	14,226.76	0.24	0.65	5010101
28,438,268 0.070					3 SPIROY AGRICULTURE SA (CR)	0.155		0.154 21/12/2022	0.154	0.154 0.155 0.155	0.155	533@0.155			1,500		232.36	4,407.93			4510201
766,000 1.00					3 TRIA ALFA SA (CR)	8.4	p	8.4 21/12/2022				624@7.90	65.33 2	2021				7,365.40	7.6	9.9	5510102
245,000 1.00					4 TRIA ALFA SA (PR)	3.8	¬	3.8 21/12/2022			550@3.04	775@4.00	29.55 2					7,365.40	2.5		5510102
Suspension Sta 5,867,311 0.300	atus		11/08/2010	28/04/2017 524:	3 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: 243

Section 2: Analytic Figures of Shares Transactions

Thursday, 22 December, 2022

Number of Outstanding Securities Nominal Value	idends [1] 2020 20	Date of Last Coupon 121 Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price La max pr	ast Avg ice price	Last E	Bid 7]	Last Ask [7]	P/E after tax	Year Volu	ume Trade	rs Transactions Value[8]		npany Mkt e (thou. €)	Year lov	w Year high	Sector[4]
66,948,210 0.300	 	22/09/2015 22/09/2015 517	9 FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018		 									32	1,351.41	4.8	4.8	40401030
12,417,000 0.310	 	27/08/2019 28/08/2017 523	3 MLS MULTIMEDIA SA (CR)	0.57		0.57 12/05/2020		 										7,077.69	0.57	0.57	10101015
33,301,715 0.320	 	27/06/2003 08/07/2009 524	1 AEGEK (CR)	0.035		0.035 25/06/2020		 										1,165.56	0.035 0	0.035	50101010
4,737,503 0.320	 	22/06/2005 22/09/2015 511	5 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 520	6 G.E. DIMITRIOU (CR)	0.0125		0.0125 30/04/2019		 										12.52 0	.0125 0.9	9625	40202020
7,085,888 1.59	 	02/07/1996 06/09/2010 521	6 ELVIEMEK (CR)	2.6		2.6 30/09/2019		 									1	8,423.31	2.6	2.6	35101010
25,179,640 0.600	 	08/08/1994 19/09/2000 519	J.BOUTARIS & SON (CR)	0.026		0.026 01/10/2018		 										742.45	0.026 0	0.026	45101015
1,540,000 0.600	 	08/08/1994 19/09/2000 519	2 J.BOUTARIS & SON (PR)	0.057		0.057 01/10/2018		 				***						742.45	0.057 0	0.057	45101015

Daily Official ListYear: 143 Trading Day No: 243Section 2: Shares' NotesThursday, 22 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
[3]	-	The Company Market Value is refered to the number of outstanding shares
[4]	-	Sectors codification can be found in Appendix A
[5]	-	The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
[6]	-	P/E greater than 100
[7]	-	Last view of the Order Book before the end of the trading session
[8]	-	All Blocks Methods' Transactions Value are included.
4750	-	Transfer to the Under Surveillance Category from 8/4/2011.

491	2 -	Transfer to the Surveillance Category as of 31/7/2012.
495	5 -	Transfer to the Surveillance Category as from 5/4/2013.
	_	T () 0

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.

		g., ,
5093	-	Transfer to the Surveillance Category as of 8/4/2015.
5115	-	Transfer to the Surveillance Category as of 15/04/2016.

5141	-	Transfer to the Surveillance Category as of 10/05/2017.
5160	-	Transfer to the Surveillance Category as of 15/04/2016.

5162	-	Transfer to the Under Supervision Category as of 21/12/2009.
5165	-	Transfer to the Surveillance Category as of 15/02/2018.

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.

5192	-	Suspension of trading as of 02/10/2018.
5193	-	Transfer to the Surveillance Category as of 25/10/2018.

0.70		Transfer to the our remained satisfier as at 26, 16,20 for
5194	-	Transfer to the Surveillance Category as of 25/10/2018.
5197	_	Transfer to the Surveillance Category as of 07/11/2018

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	-	Suspe	ension	of tra	ading	as o	f 13/0	5/202	J.
5241	-	Suspe	nsion	of tra	ding	as o	f 26/0	5/202	0.
		_		٠.					_

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 Section 3: Figures of Securities Transactions				Year: 143 Trading D Thursday, 22 Dece	,
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OPAP (CR)	25,000	13.10	327,500.00	11:15:47	20
EUROBANK HOLDINGS (CR)	500,000	1.05	523,500.00	13:11:44	20
EUROBANK HOLDINGS (CR)	500,000	1.05	524,000.00	14:41:27	20
OPAP (CR)	73,887	12.95	956,836.65	16:52:58	20
MARFIN INVESTMENT GROUP (CR)	5,500,000	0.044	244,200.00	17:14:01	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: 243Section 3: Figures of Securities TransactionsThursday, 22 December, 2022

Shares Rights Details

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

No Rights Transactions.

Daily Official List				Year: 143 Trading	Day No: 243
Section 3: Figures of Securities Transactions				Thursday, 22 Dec	ember, 2022
Forced Sales Details					
Securities	Category of Security	Transactions Volume	Number of Trades	Transactions Value	Note
No Forced Transactions.					

Forced Sales Notes

- 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: 243
Section 3: Figures of Securities Transactions								Thursday	y, 22 Dec	ember, 2022
Exchange Traded Funds (ETFs) Ch	aracteristics									
	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	d Dividend t Date
ALPHA ETF FTSE Athex Large Cap	22/12/2022	5,000	906,928			906,928	20,407,600.00	22.5019	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: 243

Thursday, 22 December, 2022

				-																			
Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		oupon Preffered	Tradi Uni	^{ng} Corporate Bonds	Accrued 'Int.	Yield.T.Mat	Price min	Price max	Closing price	Previous clo price/da		Transactions ne Value	•	order 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)	11.3083	4.3030	94.1586	96.0000	94.7949	97.3500 21/	/12/2022 25,0	23,981.44	94.16	00 B	22/12/2022	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)	15.0167	4.8420	92.9000	93.5000	93.0000	92.8180 21	/12/2022 51,0	0 48,244.87	92.80	00 B	22/12/2022	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)	3.5583	3.7340	91.5100	93.0000	92.5000	93.0000 21/	/12/2022 106,0	97,738.83	91.52	000 B	22/12/2022	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)	5.0139	4.3600	88.6999	89.0000	88.7288	88.7700 21	/12/2022 52,0	46,399.72	88.61	00 B	22/12/2022	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)	2.4000	4.0540	95.0000	96.0000	95.3455	97.0000 21	/12/2022 22,0	21,028.80	95.10	000 B	22/12/2022	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)	10.2222	5.6230	84.9000	84.9999	84.9333	85.0000 21	/12/2022 4,00	3,437.89	84.99	90 B	22/12/2022	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)	4.7111	4.3140	94.0000	94.1000	94.0065	94.9000 21	/12/2022 31,0	29,288.04	94.05	00 B	22/12/2022	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)	2.7903	4.9160	87.1000	88.0000	87.9700	87.9460 21	/12/2022 39,0	34,351.97	87.50	000 B	22/12/2022	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)	13.4444	5.3360	89.0010	90.0000	89.1000	89.7890 21	/12/2022 21,0	19,083.38	89.00	03 B	22/12/2022	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)	0.8306	5.5120	84.8000	84.8001	84.8000	84.7000 21	/12/2022 10,0	0 8,488.31	84.75	01 B	22/12/2022	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)	14.5444	4.2500	97.8000	98.0000	97.9579	97.7100 21	/12/2022 19,0	18,888.34	98.00	000 B	22/12/2022	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)	21.9333	4.6430	99.5012	100.0000	99.7870	99.5000 21	/12/2022 105,0	00 107,079.34	99.50	112 B	22/12/2022	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)	18.8222	4.4650	98.0000	100.6500	99.2475	99.0010 21	/12/2022 92,0	93,039.35	98.10	50 B	22/12/2022	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)	10.6000	4.2350	96.5000	96.5000	96.5000	96.0000 21	/12/2022 15,0	14,634.00	95.20	000 B	22/12/2022	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)	4.6222	4.5100	92.3500	92.5000	92.4333	92.3680 21	/12/2022 105,0	97,540.33	92.40	000 B	22/12/2022	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)	12.0556	5.7420				89.6400 20	/12/2022		87.32	03 B	22/12/2022	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)	9.2167	3.5970	99.0000	99.4000	99.3000	98.7500 19	/12/2022 28,0	0 28,062.07	98.10	000 B	22/12/2022	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)	3.8333	2.6300				100.0000 21	/12/2022		100.0	000 B	22/12/2022	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

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

Non Convertible Corporate Bonds - Regulated Market

•	Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Co Common	Preffered	Tradir Unit	¹⁹ Corporate Bonds	Accrued Y Int.	ield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last orde Price B	er uy / Sell	Date	ear min	Year max
•	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)		4.0390				100.0000 19/12/2022			100.0000	В	22/12/2022 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)	1.5458	5.3460	86.8000	87.0000	87.0000	86.9500 21/12/2022	40,000	34,815.73	86.8500	В	22/12/2022 8	6.1000	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.

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

Year: 143 Trading Day No: 243

Thursday, 22 December, 2022

Government Bonds

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradin Unit	Government Bonds	Price mir		Previous closin price/date	y Volume	Transactions Value	Price	Last orde Buy / Sel	
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 13/07/2	018		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 13/07/2	018		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 13/07/2	018		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 13/07/2	018		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 13/07/2	018		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 22/06/2	015		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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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 22/06/2	015				
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		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.

Section 5, 1/2

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

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-2.178-1.0	-										
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.	-										
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.	-										
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.	D -								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.	D -										
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.	D -										
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.	-										
2,200,000	1,000.00	1.13 FLR	Actual/360	15/12/2027	5		- 15/12 - 15/03 -		1	GGB-FLT-151227-05Y-1.130-1.0	-								102.0800	В	22/12/2022

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

Daily Official List Year: 143 Trading Day No: 243

Section 5: Bonds traded in Fixed Income Assets Market

Thursday, 22 December, 2022

Treasury Bills & Zero Coupon Government Bonds

				13-W	leek Maturi	ty							26-W	/eek Maturi	ty							52-V	Veek Maturit	y			
Issue	Ехр.	Initial	Num Listed	Nominal	Issue	Last T	rade	Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last 7	Гrade	Volume	Note	Exp.	Initial	Num Listed	Nominal	Issue	Last T	rade	Volume	Note
Date	Date	Rate	Bonds	price	price	Price	Date	Traded	Note	Date	Rate	Bonds	price	price	Price	Date	Traded	Note	Date	Rate	Bonds	price	price	Price	Date	Traded	NOIC
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

Year: 143 Trading Day No: 243

Section 5: Government Bonds Traded with the Open Outcry Method

Thursday, 22 December, 2022

Bonds in Circulation	Currency / Min nominal traded Value		Current Coupor Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days Bonds	Last price of Last Outcry in Cash (euro) Trades in Lif previous days Price Buy / Sell Date Pieces mi	
Corporate	Bonds in Foreig	n Currenc	y and Euro)								
103,746	GBP / 10	01/12	0.25		64	1	01/12/1930	98	2.5	360 National Mortgage Bank	2.27 05/02/1996 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.

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

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Section 5, 1/1

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G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A. 7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103727200 GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD 30, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 HELLENIC AMERICAN SECURITIES S.A. 20035722710710 20035722710710	
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103727200 GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD 50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 HELLENIC AMERICAN SECURITIES S.A. 2103727200 a a a a a a a	
GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD 50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 HELLENIC AMERICAN SECURITIES S.A. a a a	
50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 0035722710710 HELLENIC AMERICAN SECURITIES S.A. a a a	
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OZ ANADEA DADANADEOV OZ MADOUCI	а
27, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 MAROUSI 2103311100	
HELLENIC BANK (INVESTMENTS) LTD AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA +357 22500100 357 22500110	
HSBC CONTINENTAL EUROPE	
109-111, Λ.ΜΕΣΟΓΕΙΩΝ 109-111 2106960000	
INDEX SECURITIES S.A.	
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ATHINA 2103213920	
J. CHR. MAVRIKIS SECURITIES S.A.	
5, ΣΟΦΟΚΛΕΟΥΣ 5 ATHINA 2103216730	
KAPPA SECURITIES S.A. a a	
15, BAΛΑΩΡΙΤΟΥ 15 ATHINA 2103678600	
KARAMANOF SECURITIES & INVESTMENT SERVICES S.A.	
2, ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ΑΤΗΙΝΑ 2103212947	

Athex & ATHEXClear Members List

Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Membe
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
AIKI FINANCIAL SERVICES LTD				а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
ΧΡΗΣΤΟΥ ΛΑΔΑ 1 ΑΤΗΙΝΑ	2103213276 -28								
IEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711								
MERIT SECURITIES S.A			а		а	а			а
, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103671880								
TERRILL LYNCH INTERNATIONAL			а						
, 2 KING EDWARD STREET LONDON	+44 20276281000								
. CHRYSSOCHOIDIS SECURITIES S.A.			а			а			а
-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213913								
IATIONAL BANK OF GREECE S.A.			а			а		а	
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
8, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
IATIONAL SECURITIES SINGLE MEMBER SA			а		а	а	а		
6, ΛΕΩΦΟΡΟΣ ΑΘΗΝΩΝ 128-132 & ΙΦΙΓΕΝΙΑΣ ΑΤΗΙΝΑ	2103328784								
IUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103350599								
NE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE NICOSIA 1307	35722873760								
PTIMA BANK S.A.			а		а	а	а	а	
2 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	2108173663								
ANTELAKIS SECURITIES S.A.			а		а	а	а		
7, ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 57, KTIPIO B CHALANDRI	2106965000								
EGASUS SECURITIES S.A			а			а			
7 , ΒΑΛΑΩΡΙΤΟΥ 17 & AMEPIKHΣ ATHINA	2103670700								
IRAEUS BANK S.A.			а			а		а	
AMEPIKHΣ 4 ATHINA	2103335000								
IRAEUS SECURITIES S. A.			а		а	а	а		а
), ΣΤΑΔΙΟΥ 10 ΑΤΗΙΝΑ	2103354100								
ROCHOICE SECURITIES LTD			а	а					
7, ΛΕΩΦ.ΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ	035724661192								
HARELINK SECURITIES & FINANCIAL SERVICES LTD			а			а			
, HOUSE-0EOTOKH 6 MEFAPO EAAHNA	+357 22554200								
OCIETE GENERALE S.A.			а	а		а			
17 COURS VALMY, CEDEX	+157290504								
OLIDUS SECURITIES S.A			а			а			а
4, ΛΟΥΙΖΗΣ PIANKOYP 64 ATHINA	2106900600								
T. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213336								
HE CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD			а	а					
54, ΑΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1	0035722121700								
BS EUROPE SE			а	а					
OPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4	496921790								
BS LIMITED				а					
, FINSBURY AVENUE LONDON	+44 2075687135								

List of Stocks under Market Making operations

List of Stocks under Market Making operations	
Securities	Stock Category
Market Maker	Start Market Making
MLS MULTIMEDIA SA (CR)	Suspension Status
PIRAEUS SECURITIES S. A.	01/08/2019
ALPHA 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
ADMIE (IPTO) HOLDING S.A. (CR)	Main Market 24/05/2021
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
AEGEAN AIRLINES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/09/2020
ALPHA 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. AI DHA TRIIST (CD)	28/05/2009 Main Market
ALPHA TRUST (CR) LEON DEPOLAS SECURITIES S.A.	Main Market 04/01/2021
ANDROMEDA SA (CR)	04/01/2021 Main Market
BETA SECURITIES S.A.	15/02/2021
ATTICA BANK S.A. (CR)	Main Market
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S. A.	20/09/2017
AUTOHELLAS SA (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	01/07/2019
EUROXX SECURITIES S.A.	02/07/2018
AVAX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	14/12/2015
PIRAEUS SECURITIES S. A.	01/02/2021
AVE (CR)	Main Market
EUROXX SECURITIES S.A. BRIQ PROPERTIES (CR)	05/06/2020 Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	09/09/2019
LEON DEPOLAS SECURITIES S.A.	22/02/2021
CC 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
CENERGY 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.	14/03/2022
CNL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
DIMAND (CR) ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	Main Market 08/08/2022
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	08/08/2022
EKTER 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
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
ELLAKTOR (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	18/03/2019
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/06/2012
EUROXX SECURITIES S.A.	24/09/2018
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	22/10/2018
ELTON SA (CR)	Main Market
BETA SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	03/09/2012 28/11/2022
EURUBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA LEON DEPOLAS SECURITIES S.A.	28/11/2022 01/04/2019
ELVALHALCOR (CR)	01/04/2019 Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	07/05/2018
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/05/2018
Hellenic Exchanges – Athens Stock Exchange S.A.	Section 6, 1/4

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
INTERSOFT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/06/2020
UROBANK 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
YDAP S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	27/01/2020
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	10/06/2019
OURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/12/2016
PIRAEUS SECURITIES S. A.	06/03/2017
EEK 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 ELLENIC EXCHANGES-A.S.E. (CR)	24/10/2016 Main Market
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES SINGLE MEMBER SA	04/05/2015
ELLENIO ENERGY (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S. A.	20/03/2017
DEAL HOLDINGS (CR)	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
ITERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
ITERLIFE G.C.I.(CR)	Main Market
BETA SECURITIES S.A.	24/10/2022
ITERWOOD-XYLEMPORIA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	05/07/2021
PANTELAKIS SECURITIES S.A.	01/07/2021
ITRAKAT (CR)	Main Market
PANTELAKIS SECURITIES S.A.	10/10/2022
JMBO 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	06/11/2017
PIRAEUS SECURITIES S. A.	06/03/2017
LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA 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
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
IARFIN 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) MERIT SECURITIES S.A	Main Market 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. EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	11/04/2022 22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
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) EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	Main Market 01/04/2019
PANTELAKIS SECURITIES S.A.	16/03/2020
PANTELANIS SECURITIES S.A. 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
A SERVICE OF CALCULATION OF A SERVICE OF A S	06/11/2017
MERIT SECURITIES S.A	
MERTI SECURITIES S.A NATIONAL SECURITIES SINGLE MEMBER SA PIRAEUS SECURITIES S. A.	02/01/1900 28/09/2009

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: 243 Section 7: Index Futures

Thursday, 22 December, 2022

ι	Underly	ing Ass	set									Derivatives Market					
Price max	Price min	n Closing	price change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	ife high	Life low	Trades	Volume	Open Interest
FTSE/Ath	ex Larg	је Сар															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,249.49	2,228.79	2,239	.11 0.00%	January 2023	2,241.75	2,249.75	2,220.25	2,224.00	2,224.00				2,249.75		100	445	4,504
				February 2023	2,242.50	2,245.00	2,220.50	2,222.75	2,222.75				2,245.00		6	29	105
				March 2023					2,250.00								
				June 2023					2,261.25								
				September 2023					2,272.50								
				December 2023					2,283.75								
FTSE/Ath	ex Banl	ks															(Trade Unit: 1 Index Point x 15€, Cash Settlement)
642.80	635.78	640.4	48 0.47%	March 2023					632.75				640.00				6
				June 2023					643.75								
				September 2023					647.00								
				December 2023					650.25								

Derivatives notes

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

					tives Market	Deriva									g Asset	Jnderlyin	
Open Interest	Volume	Trades	low	Life high Life I	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price P	Delivery Month	e change	losing price	Price min (Price max
(Contract Size: 100 Securities, Physical Del														A. (CR)	DING S.A	TO) HOL	ADMIE (I
7,491	27	7		1.93				1.72	1.72	1.72	1.73	1.73	March 2023	-0.47%	1.712	1.7	1.728
								1.74					June 2023				
								1.75					September 2023				
								1.75					December 2023				
(Contract Size: 100 Securities, Physical Del														CR)	HOLD (C	ERVICES	ALPHA S
139,329	2,479	80		1.07				1.01	1.01	1.00	1.03	1.01	March 2023	-0.10%	1.009	1	1.018
3				1.05				1.02					June 2023				
								1.03					September 2023				
								1.03					December 2023				
(Contract Size: 100 Securities, Physical Del																AG (CR)	CC HBC
540	3	1		23.30				22.26	22.26	22.26	22.26	22.26	March 2023	-1.20%	22.27	22.16	22.54
								22.76					June 2023				
								22.88					September 2023				
								22.99					December 2023				
(Contract Size: 100 Securities, Physical Del)	GS (CB)	/ HOLDIN	CENERG
5,463	57	12		3.22				3.03	3.03	3.03	3.10	3.08	March 2023	0.00%	3.05	3.01	3.09
								3.08					June 2023				
								3.10					September 2023				
								3.11					December 2023				
(Contract Size: 100 Securities, Physical Del																R (CR)	ELLAKT(
543	104	6		1.76				1.72	1.72	1.72	1.75	1.73	March 2023	0.47%	1.716	1.708	1.75
								1.72					June 2023				
								1.73					September 2023				
								1.74					December 2023				
(Contract Size: 100 Securities, Physical Del														R)	NGS (CF	NK HOLD	EUROB#
16,354	524	19		1.11				1.04	1.04	1.03	1.05	1.05	March 2023	0.67%	1.05	1.039	1.059
								1.05					June 2023				
								1.06					September 2023				
								1.06					December 2023				
(Contract Size: 100 Securities, Physical Del																A. (CR)	EYDAP S
474				7.03				6.69					March 2023	1.07%	6.63	6.55	6.63
				7.03				6.62					June 2023	1.5770		0.00	0.00
								6.66					September 2023				
								6.69					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, 1/4

					atives Market	Deriv									Asset	Inderlying	
Open Interest	Volume	Trades	e low	Life high Life lo	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max Pr	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Deliv																(CR)	FOURLIS
1,039	24	10		3.53				3.46	3.46	3.46	3.53	3.50	March 2023	-0.14%	3.485	3.415	3.52
								3.52					June 2023				
								3.54					September 2023				
								3.56					December 2023				
(Contract Size: 100 Securities, Physical Deliv																NA (CR)	GEK TEI
9,489	351	61		10.86				10.80	10.80	10.70	10.86	10.75	March 2023	0.37%	10.7	10.64	10.86
								10.76					June 2023				
								10.82					September 2023				
<u>-</u>								10.87					December 2023				
(Contract Size: 100 Securities, Physical Deliv														S.E. (CR)	GES-A.S	EXCHA	HELLEN
1,296	1	1		3.37				3.13	3.13	3.13	3.13	3.13	March 2023	-0.80%	3.105	3.08	3.165
								3.16					June 2023				
								3.18					September 2023				
								3.19					December 2023				
(Contract Size: 100 Securities, Physical Deliv															' (CR)	ENERG'	HELLEN
1,090	67	22		7.55				7.13	7.13	7.13	7.25	7.25	March 2023	-0.95%	7.33	7.33	7.47
<u></u>								7.47					June 2023				
								7.51					September 2023				
-								7.55					December 2023				
(Contract Size: 100 Securities, Physical Deliv)	GS (CR)	M HOLDII	INTRAC
3,289	342	66		1.89				1.79	1.79	1.79	1.89	1.86	March 2023	-1.99%	1.778	1.778	1.89
								1.83					June 2023				
								1.84					September 2023				
								1.85					December 2023				
(Contract Size: 100 Securities, Physical Deliv																A (CR)	JUMBO
505	11	2		16.01				15.76	15.76	15.76	15.79	15.79	March 2023	0.51%	15.8	15.46	15.88
<u></u>								15.87					June 2023				
								15.95					September 2023				
								16.03					December 2023				
(Contract Size: 100 Securities, Physical Deliv														(CR)	IENT SA	EVELOPN	LAMDA
5,046	55	22		5.97				5.93	5.93	5.90	5.95	5.94	March 2023	-0.25%	5.925	5.88	5.95
560				5.72				6.01		5.70		3.74	June 2023	3.2070		5.00	0.70
								6.03					September 2023				
<u></u>								6.06					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

						ives Market	Derivati									Asset	Jnderlying	
Open Interest	/olume	ades	Trade	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Del															UP (CR)	NT GRO	NVESTME	MARFIN I
17,460	370	13	1		0.050				0.043	0.043	0.042	0.043	0.043	March 2023	0.68%	0.0444	0.043	0.0457
									0.045					June 2023				
									0.045					September 2023				
									0.045					December 2023				
(Contract Size: 100 Securities, Physical Del																	IL (CR)	MOTOR (
735	42	18	1		21.86				21.58	21.58	21.48	21.72	21.72	March 2023	-0.46%	21.56	21.4	21.76
									21.87					June 2023				
									21.98					September 2023				
									22.09					December 2023				
(Contract Size: 100 Securities, Physical Del																	OS (CR)	MYTILINE
1,480	41	22	2		19.98				19.79	19.79	19.79	19.98	19.91	March 2023	-0.10%	19.84	19.79	20
									20.06					June 2023				
									20.16					September 2023				
									20.26					December 2023				
(Contract Size: 100 Securities, Physical Del																CR)	L BANK (IATIONA
15,462	640	47	4		3.94				3.74	3.74	3.72	3.76	3.76	March 2023	0.56%	3.751	3.712	3.755
									3.77					June 2023				
									3.79					September 2023				
									3.80					December 2023				
(Contract Size: 100 Securities, Physical Del																	?)	PAP (CI
1,094	35	17	1		13.42				12.98	12.98	12.95	13.12	13.12	March 2023	-1.60%	12.94	12.94	13.16
									13.28					June 2023				
									13.35					September 2023				
									13.41					December 2023				
(Contract Size: 100 Securities, Physical Del																		TE (CR)
6,400	30	15	1		15.12				14.78	14.78	14.78	14.88	14.85	March 2023	0.34%	14.8	14.73	14.88
									14.90					June 2023				
									14.97					September 2023				
									15.04					December 2023				
(Contract Size: 100 Securities, Physical Del																	. (CR)	.P.A. S.
506	8	2			16.28				15.96	15.96	15.96	15.98	15.98	March 2023	0.00%	15.9	15.78	15.92
									16.06					June 2023			- -	
									16.14					September 2023				
									16.22					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, 3/4

Thursday, 22 December, 2022

Underlyii	ing Asset	t								Derivat	ives Market					
Price max Price min	Closing pric	ce change	Delivery Month	Open price Pr	rice max I	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
IRAEUS FINANC	CIAL HOL	D (CR)														(Contract Size: 100 Securities, Physical Deliver
1.444 1.4165	1.424	0.99%	March 2023	1.44	1.45	1.41	1.42	1.42				1.48		169	4,304	48,171
			June 2023					1.42								
			September 2023					1.43								
			December 2023					1.44								
PC (CR)																(Contract Size: 100 Securities, Physical Deliver
6.635 6.54	6.62	1.22%	March 2023	6.66	6.69	6.59	6.63	6.63				6.88		36	143	23,657
			June 2023					6.60								
			September 2023					6.64								
			December 2023					6.67								
ERNA ENERGY	(CR)															(Contract Size: 100 Securities, Physical Deliver
20.5 20	20.22	-0.69%	March 2023	20.47	20.52	20.13	20.25	20.25				20.70		33	98	7,086
			June 2023					20.56								
			September 2023					20.66								
			December 2023					20.77							-	
ITAN CEMENT (0	CB)															(Contract Size: 100 Securities, Physical Deliver
12.26 12.12	12.24	0.49%	March 2023	12.31	12.31	12.31	12.31	12.31				12.39		1	1	936
			June 2023					12.30								
			September 2023					12.36								
			December 2023					12.42								
IOHALCO SA/N\	V (CB)															(Contract Size: 100 Securities, Physical Deliver
4.14 4.075	4.1	1.24%	March 2023	4.14	4.15	4.11	4.15	4.15				4.29		4	6	4,437
			June 2023					4.09								
			September 2023					4.11								
			December 2023					4.13								

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: 243

Thursday, 22 December, 2022

FTSE/Athex Large Cap

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

9 .		
	Call Options	Put Options

				Januar							Februar	y 2023			Other M					Januar	•						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	Open Interest	Volume Op	en 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 Inter-	est 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	-	336.00	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.15	-	-	-	-	-	-		-	-		1,900
1,925	0.00	0.00	0.00	-	311.00	-	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.29	-	-	-	-	-	-		-	-		1,925
1,950	0.00	0.00	0.00	-	287.00	-	-	0.00	0.00	0.00	-	288.00	-	-			0.00	0.00	0.00		0.55		-	0.00	0.00	0.00		4.70		-		1,950
1,975	0.00	0.00	0.00	-	262.00	-	-	0.00	0.00	0.00	-	265.00	-	-			0.00	0.00	0.00		0.99	-	-	0.00	0.00	0.00	-	6.60	-	-		1,975
2,000	0.00	0.00	0.00	-	238.00	-	-	0.00	0.00	0.00	-	242.00	-	-			0.00	0.00	0.00	-	1.70	-	50	0.00	0.00	0.00	-	9.10	-	-		2,000
2,050	0.00	0.00	0.00	-	191.00	-	-	0.00	0.00	0.00	-	199.00	-	-			0.00	0.00	0.00	-	4.50	-	-	0.00	0.00	0.00	-	16.25	-	-		2,050
2,100	0.00	0.00	0.00	-	147.00	-	20	0.00	0.00	0.00	-	160.00	-	-			0.00	0.00	0.00		10.25		138	0.00	0.00	0.00		26.75		-		2,100
2,150	0.00	0.00	0.00	-	107.00	-	40	0.00	0.00	0.00	-	125.00	-	-			0.00	0.00	0.00	-	21.00	-	82	38.00	38.00	38.00	38.00	38.00	20	2		2,150
2,200	68.00	68.00	68.00	68.00	68.00	1	40	0.00	0.00	0.00	-	95.00	-	-			32.00	68.00	32.00	32.00	32.00	20	43	0.00	0.00	0.00	-	61.50	-	-		2,200
2,250	48.00	48.00	43.00	43.00	43.00	101	174	0.00	0.00	0.00	-	70.00	-	20			0.00	48.00	0.00		61.50	-	66	0.00	0.00	0.00	-	86.50	-	1		2,250
2,300	0.00	0.00	0.00	-	29.25	-	25	48.00	48.00	44.00	44.00	44.00	21	20			0.00	0.00	0.00		92.50		20	121.00	121.00	121.00	121.00	121.00	1	-		2,300
2,350	0.00	0.00	0.00	-	16.50	-	-	0.00	0.00	0.00	-	34.75	-	-			0.00	0.00	0.00	-	130.00	-	-	0.00	0.00	0.00	-	151.00	-	-		2,350
2,400	0.00	0.00	0.00	-	8.70	-	-	0.00	0.00	0.00	-	23.50	-	-			0.00	0.00	0.00	-	172.00		-	0.00	0.00	0.00	-	189.00		-		2,400
2,450	0.00	0.00	0.00	-	4.30	-	-	0.00	0.00	0.00	-	15.25	-	-			0.00	0.00	0.00	-	217.00		-	0.00	0.00	0.00	-	231.00		-		2,450
2,500	0.00	0.00	0.00	-	1.90	-	-	0.00	0.00	0.00	-	9.70	-	-			0.00	0.00	0.00	-	265.00	-	-	0.00	0.00	0.00	-	275.00	-	-		2,500
2,550	-	-	-				-	-			-	-	-	-			-	-	-	-	-	-		-	-	-	-		-			2,550
	Totals:					102	299						21	40	0	0						20	399						21	3	0 0	
	Number o	of Trades:					4							2	0								1							2	0	_

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

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

Put Options

ALPHA SERVICES HOLD (CR)

Call Options

			Ja	nuary 2023					Fe	bruary 2023			Other Months	-			January 202	23					February 202	3		Oth	er Months	
Excerise Price	Open price	Price max	Price min Last	price Closing price	Volume	Open Interest	Open price	Price max	Price min Las	t price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	x Price min Las	st price Closi	ng price Vol	ume	Open Interest	Open price	Price max Price n	nin Last price Closir	g price Vol	Open Inter	volume	Open Interest	Excerise Price
0.500					-	-					-	-													-			0.005
0.550					-	-					-	-								-					-			0.006
0.600					-	-					-	-								-					-			0.006
0.650	0.000	0.000	0.000	0.361	-	-					-	-		0.000	0.000	0.000	0.	003		-					-			0.007
0.700	0.000	0.000	0.000	0.311	-	-	0.000	0.000	0.000	0.313	-	-		0.000	0.000	0.000	0.	001		-	0.000	0.000 0.000	0.	01	-			0.007
0.750	0.000	0.000	0.000	0.262	-	-	0.000	0.000	0.000	0.264	-	-		0.000	0.000	0.000	0.	001		-	0.000	0.000 0.000) 0.	02	-			0.008
0.800	0.000	0.000	0.000	0.214	-	-	0.000	0.000	0.000	0.217	-	-		0.000	0.000	0.000	0.	003		-	0.000	0.000 0.000	0.	04	-			0.008
0.850	0.000	0.000	0.000	0.169	-	-	0.000	0.000	0.000	0.173	-	-		0.000	0.000	0.000	0.	800		-	0.000	0.000 0.000	0.	10	-			0.009
0.900	0.000	0.000	0.000	0.128	-	-	0.000	0.000	0.000	0.133	-			0.000	0.000	0.000	0.	017		-	0.000	0.000 0.000	0.	21	-			0.009
0.950	0.000	0.000	0.000	0.093	-	-	0.000	0.000	0.000	0.099	-			0.000	0.000	0.000	0.	032		-	0.000	0.000 0.000	0.	36	-			0.010
1.000	0.000	0.000	0.000	0.065	-	-	0.000	0.000	0.000	0.071	-			0.000	0.000	0.000	0.	053		-	0.000	0.000 0.000	0.	58	-			0.010
1.100	0.000	0.000	0.000	0.027	-	30	0.000	0.000	0.000	0.033	-	-		0.000	0.000	0.000	0.	116		-	0.000	0.000 0.000	0.	19	-			0.011
1.200	0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.013	-			0.000	0.000	0.000	0.	198		-	0.000	0.000 0.000	0.	00				0.012
1.300	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000	0.	292		-	0.000	0.000 0.000	0.	92	-			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.	390		-	0.000	0.000 0.000	0.	90	-			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.	490		-	0.000	0.000 0.000	0.	90	-			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.	590		-	0.000	0.000 0.000	0.	90	-			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	

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

NATIONAL BANK (CR)

Call Options	Put Options
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			Jan	uary 2023					ı	February 2023			Other Months			Já	anuary 2023					February 2023			Other Month	s
Excerise Price	Open price		Price min Last p	rice Closing price	Volume	Open Interest	Open price	Price max	Price min L	ast price Closing pri	ice Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min Last	price Closing price	Volume	Open Interest	Open price	Price max Price min	Last price Closing price	Volume	Open Interest	Volume Open Int	erest Excerise Price
1.900					-	-						-						-	-				-	-		0.019
2.000					-	-					-	-							-				-	-		0.020
2.200						-						-						-	-				-	-		0.022
2.400	0.000	0.000	0.000	1.33		-					-			0.000	0.000	0.000	0.001		-							0.024
2.600	0.000	0.000	0.000	1.13	-	-	0.000	0.000	0.000	1.14	-	-		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	0.935		-	0.000	0.000	0.000	0.941		-		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	0.736	-	-	0.000	0.000	0.000	0.747	-	-		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	0.542		-	0.000	0.000	0.000	0.564		-		0.000	0.000	0.000	0.006		-	0.000	0.000 0.000	0.024		-		0.032
3.400	0.000	0.000	0.000	0.363	-	-	0.000	0.000	0.000	0.401	-	-		0.000	0.000	0.000	0.027		-	0.000	0.000 0.000	0.061	-	-		0.034
3.600	0.000	0.000	0.000	0.215	-	-	0.000	0.000	0.000	0.265	-	-		0.000	0.000	0.000	0.079		-	0.000	0.000 0.000	0.124	-	-		0.036
3.800	0.000	0.000	0.000	0.111	-		0.000	0.000	0.000	0.165	-	-		0.000	0.000	0.000	0.175	-		0.000	0.000 0.000	0.224	-	-		0.038
4.000	0.000	0.000	0.000	0.049		-	0.000	0.000	0.000	0.094		-		0.000	0.000	0.000	0.314		-	0.000	0.000 0.000	0.353		-		0.040
4.400	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.026	-	-		0.000	0.000	0.000	0.672		-	0.000	0.000 0.000	0.686	-	-		0.044
4.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000	1.07		-	0.000	0.000 0.000	1.07	-	-		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	1.47	-	-	0.000	0.000 0.000	1.47	-	-		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	1.87		-	0.000	0.000 0.000	1.87	-	-		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	2.27	-	-	0.000	0.000 0.000	2.27	-	-		0.060
	Totals:				0	0					0	0	0 0					0	0				0	0	0 0	
	Number	er of Trades:				0						0	0						0.00					0	0	

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

OPAP (CR)		
	all Options	Put Options

				January :	2023						February 2	2023			Other Mo	onths				January 2023					Fe	bruary 2023			Other Months	
Excerise Price	Open price	Price ma	Price min	Last price C	losing price	/olume	Open Interest	Open price	Price max	Price min	Last price Cli	osing price	Volume	Open Interest	Volume Ope	en Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Open price	Price max	Price min Las	t price Closing price	e Volume	Open Interest	Volume Open Inter	est Excerise Price
8.800	0.000	0.000	0.000		4.36	-	-						-	-		-	0.000	0.000	0.000	0.001	-	-					-	-	-	0.088
9.200	0.000	0.000	0.000		3.97	-	-	0.000	0.000	0.000		3.98	-	-			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		3.57	-	-	0.000	0.000	0.000		3.58	-				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		3.17	-	-	0.000	0.000	0.000		3.18	-	-			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		2.17		-	0.000	0.000	0.000		2.20	-				0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.018	-			0.110
12.000	0.000	0.000	0.000		1.22	-	-	0.000	0.000	0.000		1.31	-	-			0.000	0.000	0.000	0.048	-	-	0.000	0.000	0.000	0.123		-		0.120
13.000	0.000	0.000	0.000		0.483		8	0.000	0.000	0.000		0.637	-	5			0.000	0.000	0.000	0.312	-	5	0.000	0.000	0.000	0.448	-			0.130
14.000	0.000	0.000	0.000		0.117	-	23	0.189	0.189	0.189	0.189	0.189	5	5			0.000	0.000	0.000	0.948		-	0.000	0.000	0.000	1.05	-	-		0.140
15.000	0.000	0.000	0.000		0.017		-	0.000	0.000	0.000		0.073					0.000	0.000	0.000	1.86	-	-	0.000	0.000	0.000	1.89		-		0.150
16.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.017	-	-			0.000	0.000	0.000	2.85	-	-	0.000	0.000	0.000	2.85		-		0.160
17.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.003	-				0.000	0.000	0.000	3.85	-	-	0.000	0.000	0.000	3.85		-		0.170
18.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000		0.001	-	-			0.000	0.000	0.000	4.85	-	-	0.000	0.000	0.000	4.85		-		0.180
19.000							-														-	-						-		0.190
20.000						-	-						-	-							-	-					-	-		0.200
	Totals:					0	31						5	10	0	0					0	5					0	5	0 0	_
	Number	of Trades:					0							1	0							0.00						0	0	

Thursday, 22 December, 2022

OTE (CR)

							С	all Optio	ns														Put O	ptions					
				January 202							February	2023			Other Months	-			January 2023					F	ebruary 2023			Other Months	
Excerise Price	Open price	Price ma:	x Price min I	Last price Clos	ing price Vo	olume	Open Interest	Open price	Price max	Price min	Last price C	losing price	Volume	Open Interest	Volume Open Interest	Open price	Price ma	x Price min	Last price Closing price	Volume	Open Interest	Open price	Price max	Price min La	st price Closing pric	Volume	Open Interest	Volume Open Interest	t Excerise Price
9.600						-	-	-						-	-						-	-				-	-		0.096
10.000	0.000	0.000	0.000		1.77	-	-	0.000	0.000	0.000		4.78	-	-		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	:	3.77		-	0.000	0.000	0.000		3.79	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.110
12.000	0.000	0.000	0.000	:	2.77	-	-	0.000	0.000	0.000		2.80	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.013	-	-		0.120
13.000	0.000	0.000	0.000		1.79	-	-	0.000	0.000	0.000		1.87	-			0.000	0.000	0.000	0.023	-	-	0.000	0.000	0.000	0.081	-	-		0.130
14.000	0.000	0.000	0.000	0	.938	-	-	0.000	0.000	0.000		1.09	-	-		0.000	0.000	0.000	0.165	-	12	0.000	0.000	0.000	0.297	-	-		0.140
15.000	0.000	0.000	0.000	0	.361		53	0.000	0.000	0.000		0.540	-	5		0.000	0.000	0.000	0.588	-	5	0.000	0.000	0.000	0.746	-	-		0.150
16.000	0.000	0.000	0.000	0	.097	-	35	0.199	0.199	0.199	0.199	0.199	5	5		0.000	0.000	0.000	1.33	-	-	0.000	0.000	0.000	1.43	-	-		0.160
17.000	0.000	0.000	0.000	0	.018	-	35	0.000	0.000	0.000		0.077	-			0.000	0.000	0.000	2.26	-	-	0.000	0.000	0.000	2.29	-	-		0.170
18.000	0.000	0.000	0.000	0	.002	-	-	0.000	0.000	0.000		0.023		-		0.000	0.000	0.000	3.25		-	0.000	0.000	0.000	3.25	-	-		0.180
19.000	0.000	0.000	0.000	0	.001		-	0.000	0.000	0.000		0.006	-			0.000	0.000	0.000	4.25	-	-	0.000	0.000	0.000	4.25	-	-		0.190
20.000	0.000	0.000	0.000	0	.001	-	-	0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000	5.25	-	-	0.000	0.000	0.000	5.25	-	-		0.200
22.000	0.000	0.000	0.000	0	.001		-						-			0.000	0.000	0.000	7.25	-	-					-	-		0.220
24.000						-	-						-	-						-	-					-	-		0.240
26.000						-	-													-	-					-	-		0.260
	Totals:					0	123						5	10	0 0					0	17					0	10	0 0	=
	Number	of Trades:					0							1	0						0.00						0	0	

Year: 143 Trading Day No: 243

Thursday, 22 December, 2022

PIRAEUS FINANCIAL HOLD (CR)

							Call C	ptions															Put O	ptions					
			Ja	anuary 2023						February				Other Mor					anuary 2023						oruary 2023			Other Months	
Excerise Price	Open price	Price max	Price min Last	t price Closing pr	ice Volum	Open Inte	erest Op	oen Price ma rice	ax Price min	Last price CI	losing price	Volume	Open Interest	Volume Oper	n Interest	Open I price	Price max	Price min Last	price Closing pri	ice Volum	Open Interes	t Open price	Price max	Price min Last p	price Closing pri	Ce Volume	Open Interest	Volume Open Intere	est Excerise Price
0.500					-	-						-									-	İ					-		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	0.561	-	-						-	-			0.000	0.000	0.000	0.001	-	-					-	-		0.009
0.900	0.000	0.000	0.000	0.512	-		0.0	0.000	0.000		0.513	-	-		4	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.009
0.950	0.000	0.000	0.000	0.462	-		0.0	0.000	0.000		0.463	-	-		-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.010
1.000	0.000	0.000	0.000	0.412	-		0.0	0.000	0.000		0.414	-	-		4	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.010
1.100	0.000	0.000	0.000	0.313	-		0.0	0.000	0.000		0.319	-	-		-	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.005	-	-		0.011
1.200	0.000	0.000	0.000	0.219	-	50	0.0	0.000	0.000		0.231	-	-		4	0.000	0.000	0.000	0.007	-	-	0.000	0.000	0.000	0.017	-	-		0.012
1.300	0.000	0.000	0.000	0.137	-	7	0.2	232 0.232	0.232	0.232	0.232	4	-		-	0.000	0.000	0.000	0.025	-	-	0.000	0.000	0.000	0.042	-	-		0.013
1.400	0.000	0.000	0.000	0.075	-	10	0.0	0.000	0.000		0.098	-	-		4	0.000	0.000	0.000	0.062	-	3	0.000	0.000	0.000	0.084	-	-		0.014
1.500	0.000	0.000	0.000	0.035	-	-	0.0	0.000	0.000		0.058	-	-			0.000	0.000	0.000	0.123	-	-	0.000	0.000	0.000	0.144	-	-		0.015
1.600	0.000	0.000	0.000	0.015	-		0.0	0.000	0.000		0.032	-	-		4	0.000	0.000	0.000	0.203	-	-	0.000	0.000	0.000	0.217	-	-		0.016
1.700	0.000	0.000	0.000	0.005	-	-	0.0	0.000	0.000		0.016	-	-		-	0.000	0.000	0.000	0.294	-	-	0.000	0.000	0.000	0.302	-	-		0.017
1.800	0.000	0.000	0.000	0.002	-	-	0.0	0.000	0.000		0.008	-	-		•	0.000	0.000	0.000	0.390	-	-	0.000	0.000	0.000	0.394	-	-		0.018
1.900	0.000	0.000	0.000	0.001	-	-	0.0	0.000	0.000		0.004	-	-		-	0.000	0.000	0.000	0.490	-	-	0.000	0.000	0.000	0.491	-	-		0.019
2.000	0.000	0.000	0.000	0.001	-	-	0.0	0.000	0.000		0.002	-	-		1	0.000	0.000	0.000	0.590	-	-	0.000	0.000	0.000	0.590	-	-		0.020
	Totals:				0	67						4	0	0	0					0	3					0	0	0 0	_
	Number	of Trades:				0							1	0							0.00						0	0	

Year: 143 Trading Day No: 243 Thursday, 22 December, 2022

PPC (CR)

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

Call Options

Put Options

			lanua	ary 2023			ин орнон		F	February 202	3			Other Months				January	, 2023				r ut opin		February 20	23			Other Mont	ns
Excerise	Open P	Price max I	Price min Last pric	•	Valuma	Open Interest	Open F	Price max		ast price Closir		Open Inter	net	Open Interest	Open	Price ma:	r Price mi	in Last price (Valuma	Open Interest	Open	Price max Pr			ina prico	Volume	Open Interest	Volume Open I	terest Excerise
Price	price				volume		price				VOI	ume	v	rolume	price					volume		price					volume		volume	Price
3.400					-	-														-	-						-	-		0.034
3.600					-	-														-	-						-	-		0.036
3.800					-	-														-	-						-	-		0.038
4.000	0.000	0.000	0.000	2.55	-	-									0.000	0.000	0.000)	0.001								-	-		0.040
4.400	0.000	0.000	0.000	2.15	-		0.000	0.000	0.000	2	16				0.000	0.000	0.000)	0.001		-	0.000	0.000	.000	(.001				0.044
4.800	0.000	0.000	0.000	1.75	-		0.000	0.000	0.000	1.	76				0.000	0.000	0.000)	0.001	-		0.000	0.000	.000	(.006	-	-		0.048
5.200	0.000	0.000	0.000	1.35			0.000	0.000	0.000	1.	38				0.000	0.000	0.000)	0.004			0.000	0.000	.000	(.026	-			0.052
5.600	0.000	0.000	0.000	0.970	-	-	0.000	0.000	0.000	1.	03				0.000	0.000	0.000)	0.021	-		0.000	0.000	.000	(.075	-	-		0.056
6.000	0.000	0.000	0.000	0.630		67	0.000	0.000	0.000	0.	26	- 5			0.000	0.000	0.000)	0.080	-	-	0.000	0.000	.000	(.167	-	-		0.060
6.400	0.000	0.000	0.000	0.362	-	50	0.000	0.000	0.000	0.4	185				0.160	0.160	0.160	0.160	0.160	2	-	0.000	0.000	.000	(.325	-	-		0.064
6.800	0.000	0.000	0.000	0.181		28	0.000	0.000	0.000	0.3	801	- 5			0.000	0.000	0.000)	0.431	-	-	0.000	0.000	.000	(.541	-	-		0.068
7.200	0.000	0.000	0.000	0.078	-	-	0.000	0.000	0.000	0.	77				0.000	0.000	0.000)	0.729	-	-	0.000	0.000	.000	(.818	-	-		0.072
7.600	0.000	0.000	0.000	0.029		-	0.000	0.000	0.000	0.	00				0.000	0.000	0.000)	1.08	-	-	0.000	0.000	.000		1.14	-	-		0.076
8.000	0.000	0.000	0.000	0.010	-	-	0.000	0.000	0.000	0.0)53				0.000	0.000	0.000)	1.46	-	-	0.000	0.000	.000		1.50	-	-		0.080
8.400	0.000	0.000	0.000	0.003	-	-	0.000	0.000	0.000	0.0)26				0.000	0.000	0.000)	1.86	-	-	0.000	0.000	.000		1.87	-	-		0.084
8.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.0)12				0.000	0.000	0.000)	2.26	-	-	0.000	0.000	.000		2.26	-	-		0.088
9.200					-															-	-						-			0.092
9.600					-	-														-	-						-	-		0.096
10.000					-	-																						-		0.100
11.000					-	-														-	-						-	-		0.110
	Totals:				0	145						0 10		0 0						0	0						0	0	0 (
	Number of	f Trades:				0						0		0	=						1.00							0	0	

Section 7: Stock Lending Analytic Figures

Thursday, 22 December, 2022

			Mu	ıltilateral Trar	nsactions[1]		Bilateral 1	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)	4,796			300	3.85%			45,226
ALPHABOR	ALPHA SERVICES HOLD (CR)								58,731,362
ALMYBOR	ALUMIL (CR)								
OTOELBOR	AUTOHELLAS SA (CR)								51,316
EEEBOR	CC HBC AG (CR)	3,584							35,608
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	31,412							5,504
ELHABOR	ELVALHALCOR (CR)	22,588			600	3.85%			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							56,191
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	5,000							155,147
ELPEBOR	HELLENIQ ENERGY (CR)								510,343
INTRKBOR	INTRACOM HOLDINGS (CR)								
BELABOR	JUMBO SA (CR)	56,551							410,818
LAMDABOR	LAMDA DEVELOPMENT SA (CR)						1,500	0.01%	431,309
MIGBOR	MARFIN INVESTMENT GROUP (CR)	42,000							794,474
MOHBOR	MOTOR OIL (CR)	5,982							315,208
MYTILBOR	MYTILINEOS (CR)	62,093			900	4.72%			181,717
ETEBOR	NATIONAL BANK (CR)	105,859							10,159,773
OPAPBOR	OPAP (CR)	24,317							1,615,473
HTOBOR	OTE (CR)	5,700							947,072
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							2,318,353
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: 243

Thursday, 22 December, 2022

			Mu	ultilateral Tran	nsactions[1]		Bilateral	Fransactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUESTBOR	QUEST HOLDINGS (CR)				300	5.81%			105,410
TENERGYBOR	TERNA ENERGY (CR)						•••		131,458
TITCBOR	TITAN CEMENT (CB)	14,185						***	221,217
VIOBOR	VIOHALCO SA/NV (CB)	14,467							

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: 243Appendix A: Sectors codification for listed companiesThursday, 22 December, 2022

Sectors codification for listed companies

0001010 01	ounioution for notou 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		

