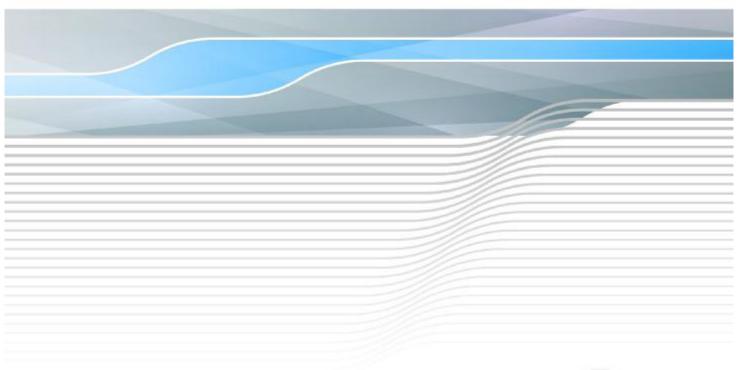
Hellenic Exchanges – Athens Stock Exchange S.A.

22

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity

Monday, 14 November, 2022 Year: 143 Trading Day No: 215





Daily Official List

Year: 143 Trading Day No: 215

Monday, 14 November, 2022

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Hellenic Exchanges – Athens Stock Exchange S.A.

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Athex Members Guarantee Fund

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

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

Year: 143 Trading Day No: 215

Monday, 14 November, 2022

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Summary of Markets

Athex Composite Share Price Index vs Shares and Derivatives Transactions Value



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

			<u> </u>		
Athex Capitalisation (mill. €) **:	63,858.66		Derivatives Total Open Interest	292,760	
Daily change: mill. € %	72.87	0.11%	·	· ·	0.00%
Yearly Avg Capitalisation: mill. € % chng prev year Avg	62,863.57	3.25%	in Index Futures % daily chig	4,757	
Athex Composite Share Price Index % daily chiq	900.30	0.28%	in Stock Futures % daily chng	286,519 985	0.00%
1 , 3		0.28%	in Index Options % daily chng		
Athex Composite Share Price Index Capitalisation (mill. \in) Daily change (mill. \in)	57,811.17 -14.92		in Stock Options % daily chng	499	0.00%
Securities' Transactions Value with Block Trades Method 6-1 (t	49,687.28		Derivatives Contracts Volume:	12,807	
Daily change: %	-36,133.99	-42.10%	Daily change: pieces %	-32,459	-71.71%
YtD Avg Trans. Value: thou. \in % chng prev year Avg	73,846.89	5.72%	YtD Avg Derivatives Contracts % chng prev year Avg	33,686	-29.33%
Blocks Transactions Value of Method 6-1 (thou. €)	3,360.01		Derivatives Trades Number:	1,047	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number %	-1,079	-50.75%
Bonds Transactions Value (thou.€)	1,342.85		YtD Avg Trades number % chng prev year Avg	2,112	-0.19%
Securities' Transactions Volume with Block Trades Method 6-1 (t	tho 17,678.	58	Lending Total Open Interest	1,088,699	
Daily change: thou. pieces %	-16,222.47	-47.85%	Daily change: pieces %	0	0.00%
YtD Avg Volume: % chng prev year Avg	29,063.78	-15.01%	Lending Volume (Multilateral/Bilateral)	41,500	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	216.08		Daily change: pieces %	32,660	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	0.00				
Bonds Transactions Volume	1,434,000		Multilateral Lending	1,500	
DOIGS Transactions volume	1,454,000		Bilateral Lending	40,000	
Securities' Trades Number with Block Trades Method 6-1	23,931		Lending Trades Number:	8	-50.00%
Daily change: number %	-10,797	-31.09%	Daily change: %	-8	
YtD Avg Trades number % chng prev year Avg	30,431	1.66%	Multilateral Lending Trades Number	7	
Number of Blocks Method 6-1	1		ŭ		
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	1	
Number of Bonds Transactions	212				





Athex Indices									
Index name	14/11/2022	11/11/2022	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	900.30 #	897.78	2.52	0.28%	895.19	901.18	778.84	973.27	0.78% #
Athex ESG Index	1,028.99 #	1,025.99	3.00	0.29%	1,021.52	1,029.00	867.88	1,131.24	1.54% #
FTSE/Athex Large Cap	2,189.22 #	2,184.86	4.36	0.20%	2,174.91	2,190.75	1,853.39	2,384.15	1.88% #
FTSE/Athex Mid Cap Index	1,375.47 #	1,360.42	15.05	1.11%	1,360.42	1,387.39	1,236.94	1,615.19	-7.80% Œ
FTSE/ATHEX High Dividend Yield Index	2,954.78 Œ	2,969.24	-14.46	-0.49%	2,945.61	2,980.81	2,690.12	3,292.03	-4.81% Œ
FTSE/ATHEX Global Traders Index Plus	2,392.54 #	2,383.30	9.24	0.39%	2,382.44	2,395.74	2,117.30	2,584.55	0.81% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	4,359.07 #	4,336.71	22.36	0.52%	4,319.15	4,359.07	3,920.25	5,109.62	-6.63% Œ
ATHEX Select Index Plus	3,006.75 #	2,992.74	14.01	0.47%	2,992.74	3,024.93	2,745.11	3,578.04	-11.18% Œ
ATHEX Select Index	4,173.20 #	4,137.48	35.72	0.86%	4,137.48	4,183.88	3,901.01	4,953.99	-9.03% Œ
FTSE/Athex Market Index	527.21 #	526.73	0.48	0.09%	524.15	528.06	454.86	586.15	-1.66% Œ
Athex Composite Index Total Return Index	1,585.30 #	1,580.88	4.42	0.28%	1,576.31	1,586.86	1,354.79	1,673.61	3.41% #
FTSE/Athex Large Cap Total Return	3,492.47 #	3,485.51	6.96	0.20%			2,917.53	3,702.87	4.50% #
FTSE/Athex Mid Cap Total Return	1,810.00 #	1,790.20	19.80	1.11%			1,640.21	2,064.38	-5.60% Œ
Hellenic Mid & Small Cap Index	1,299.92 #	1,293.56	6.36	0.49%	1,293.56	1,306.55	1,171.10	1,451.84	-5.32% Œ
FTSE/Athex Banks	646.40 #	641.54	4.86	0.76%	636.67	646.40	443.16	752.66	12.43% #
FTSE/Athex Insurance	2,980.92 Œ	3,011.49	-30.57	-1.02%	2,950.35	3,026.78	1,994.86	3,171.11	49.43% #
FTSE/Athex Financial Services	655.19 #	649.29	5.90	0.91%	649.29	656.52	605.58	831.60	-12.53% Œ
FTSE/Athex Industrial Goods & Services	3,997.24 #	3,989.09	8.15	0.20%	3,959.36	3,998.09	3,065.29	4,306.76	7.11% #
FTSE/Athex Retail	847.10 #	830.24	16.86	2.03%	830.24	858.43	713.86	1,150.20	-13.95% Œ
FTSE/ATHEX Real Estate	4,043.72 #	4,040.45	3.27	0.08%	4,037.15	4,081.13	3,592.38	5,179.83	-15.97% Œ
FTSE/Athex Consumer Goods & Services	8,551.64 Œ	8,607.48	-55.84	-0.65%	8,551.64	8,707.04	7,260.09	8,861.27	17.79% #
FTSE/Athex Food & Beverage	8,646.38 Œ	8,790.54	-144.16	-1.64%	8,582.42	8,790.54	6,627.16	12,058.75	-23.70% Œ
FTSE/Athex Basic Resources	6,276.05 #	6,250.45	25.60	0.41%	6,231.41	6,289.98	5,372.63	8,197.29	-15.16% Œ
FTSE/Athex Construction & Materials	2,978.33 #	2,973.01	5.32	0.18%	2,973.01	2,996.96	2,533.53	3,209.28	-0.02% Œ
FTSE/Athex Energy	4,290.49 #	4,209.25	81.24	1.93%	4,209.25	4,290.49	3,339.51	4,463.27	24.60% #
FTSE/Athex Travel & Leisure	2,152.21 #	2,143.26	8.95	0.42%	2,138.23	2,167.12	1,858.00	2,327.38	9.63% #
FTSE/Athex Technology	1,954.68 #	1,916.74	37.94	1.98%	1,916.74	1,992.98	1,679.98	2,347.72	-8.95% Œ
FTSE/Athex Telecommunications	4,327.65 Œ	4,363.59	-35.94	-0.82%	4,319.25	4,385.83	3,925.29	5,170.21	-4.80% Œ
FTSE/Athex Utilities	4,482.29 #	4,446.06	36.23	0.81%	4,443.76	4,503.89	3,692.82	5,208.71	-12.98% Œ
FTSE/Athex Health Care	345.30 ¬	345.30	0.00	0.00%	344.17	353.23	305.68	611.35	-37.50% Œ
FTSE/Athex Personal Products	6,389.14 #	6,364.01	25.13	0.39%	6,335.33	6,435.86	5,953.26	8,868.58	-26.77% Œ
Athex All Share Index	224.46 #	224.24	0.22	0.10%	224.46	224.46	198.92	248.43	-2.43% Œ
Hellenic Corporate Bond Index	117.78 #	117.76	0.02	0.02%			116.21	127.89	-7.82% Œ
Hellenic Corporate Bond Price Index	85.69 #	85.68	0.01	0.01%			84.74	95.40	-10.16% Œ

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 10/11/2022.

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	116	106	9	1	
Gain / Lose / Same:	58 / 38 / 20	56 / 33 / 17	2/4/3	0/1/0	
Athex Capitalisation (mill. €) **	63,858.66	63,502.10	356.56		
Daily Average Trans/ons Value(thou.€)	73,846.89	73,717.10	186.96	17.81	
Transactions Value	49,687.28	49,473.59	207.78	5.91	
Main Board:	46,327.27	46,113.58	207.78	5.91	
Blocks Board 6_2_3:	3,360.01	3,360.01	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	29,063,776	28,389,060	697,261	860	
Transactions Volume	17,678,583	16,878,642	799,667	274	
Main Board:	17,462,505	16,662,564	799,667	274	
Blocks Board 6_2_3:	216,078	216,078	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	30,431	30,223	207	2	
Number of Trades	23,931	23,680	249	2	
Main Board:	23,930	23,679	249	2	
Blocks Board 6_2_3:	1	1	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	5,828	9,232,074	12,030,536.11	24.21%
5510 -	Basic Resources	5/6/1	636	194,872	528,446.09	1.06%
5010 -	Construction & Materials	5/7/2	998	312,241	717,319.74	1.44%
4020 -	Consumer Products & Services	2/3/3	1,654	209,343	2,441,323.02	4.91%
6010 -	Energy	4/0/0	1,073	167,796	1,627,583.48	3.28%
12000 -	Financial Instruments	0/1/0	2	274	5,910.48	0.01%
3020 -	Financial Services	3/1/0	493	3,244,299	151,871.94	0.31%
4510 -	Food Beverage & Tobacco	0/2/2	141	19,682	229,972.67	0.46%
2010 -	Health Care	1/1/1	38	6,724	6,667.79	0.01%
5020 -	Industrial Goods & Service	10/3/5	2,196	847,163	3,238,868.01	6.52%
3030 -	Insurance	0/1/0	23	4,592	17,854.76	0.04%
4030 -	Media	0/0/1	7	1,500	793.34	0.00%
4520 -	Personal Care, Drug & Grocery Stores	2/1/0	243	67,866	339,371.44	0.68%
3510 -	Real Estate	4/3/1	558	206,965	610,865.13	1.23%
4040 -	Retail	5/0/1	516	174,231	480,825.03	0.97%
1010 -	Technology	5/2/2	899	330,080	1,033,146.64	2.08%
1510 -	Telecommunications	1/1/0	1,492	592,126	9,197,578.11	18.51%
4050 -	Travel & Leisure	4/2/1	2,342	851,968	5,652,103.95	11.38%
6510 -	Utilities	3/2/0	4,792	1,214,787	11,376,244.82	22.90%

Top 10 best & worst performing Shares

-		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
MARFIN INVESTMENT GROUP (CR)	0.0299	5.28% #	TERNA ENERGY (CR)	18.82	-2.23% Œ
EPSILON NET (CR)	6	5.26% #	AUTOHELLAS SA (CR)	11	-2.14% Œ
AS COMPANY SA (CR)	2.13	3.90% #	ATTICA BANK S.A. (CR)	0.0962	-1.74% Œ
REVOIL (CR)	1.31	3.56% #	CC HBC AG (CR)	23.11	-1.66% Œ
PIRAEUS FINANCIAL HOLD (CR)	1.432	3.43% #	INTRAKAT (CR)	1.448	-1.36% Œ
PPC (CR)	6.51	3.01% #	DOMIKI KRITIS SA (CR)	0.88	-1.12% Œ
CENERGY HOLDINGS (CB)	3.085	2.83% #	INTERLIFE G.C.I.(CR)	3.9	-1.02% Œ
INTRACOM HOLDINGS (CR)	1.678	2.82% #	PROFILE SA (CR)	3.015	-0.99% Œ
PREMIA (CR)	1.1	2.80% #	ALUMIL (CR)	2.02	-0.98% Œ
MOTOR OIL (CR)	18.15	2.54% #	OTE (CR)	15.5	-0.83% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OTE (CR)	9,192.06	-0.83% Q	MARFIN INVESTMENT GROUP (CR)	3,227,141	5.28% #
TERNA ENERGY (CR)	6,818.50	-2.23% C	: PIRAEUS FINANCIAL HOLD (CR)	2,898,160	3.43% #
OPAP (CR)	5,272.70	0.47% #	ALPHA SERVICES HOLD (CR)	2,880,694	1.48% #
PIRAEUS FINANCIAL HOLD (CR)	4,072.89	3.43% #	EUROBANK HOLDINGS (CR)	1,922,901	-0.37% Œ
PPC (CR)	3,890.90	3.01% #	NATIONAL BANK (CR)	767,937	0.29% #
NATIONAL BANK (CR)	2,937.43	0.29% #	ATTICA BANK S.A. (CR)	758,191	-1.74% Œ
ALPHA SERVICES HOLD (CR)	2,825.25	1.48% #	PPC (CR)	605,400	3.01% #
JUMBO SA (CR)	2,088.74	-0.47% G	OTE (CR)	591,274	-0.83% Œ
MYTILINEOS (CR)	2,061.77	0.00% ¬	OPAP (CR)	410,907	0.47% #
EUROBANK HOLDINGS (CR)	2,053.02	-0.37% Q	TERNA ENERGY (CR)	358,465	-2.23% Œ

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

Derivatives	Summary
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	Number of Trades	Volume	Open Interest
Index Futures	96	940	4,757
FTSE/Athex Banks	0	0	27
FTSE/Athex Large Cap	96	940	4,730
Stock Futures	943	11,811	286,519
ADMIE (IPTO) HOLDING S.A. (CR)	3	6	5,814
ALPHA SERVICES HOLD (CR)	168	2,911	121,638
CC HBC AG (CR)	9	11	601
CENERGY HOLDINGS (CB)	32	117	5,784
ELLAKTOR (CR)	1	2	285
EUROBANK HOLDINGS (CR)	30	562	13,772
EYDAP S.A. (CR)	0	0	304
FOURLIS (CR)	21	81	1,370
GEK TERNA (CR)	23	61	8,022
HELLENIC EXCHANGES-A.S.E. (CR)	1	2	1,067
HELLENIQ ENERGY (CR)	4	13	1,040
INTRACOM HOLDINGS (CR)	18	135	3,865
JUMBO SA (CR)	5	14	970
LAMDA DEVELOPMENT SA (CR)	9	33	4,536
MARFIN INVESTMENT GROUP (CR)	14	2,050	12,980
MOTOR OIL (CR)	1	3	340
MYTILINEOS (CR)	15	47	1,867
NATIONAL BANK (CR)	122	1,472	19,702
OPAP (CR)	38	107	2,071
OTE (CR)	29	174	2,208
P.P.A. S.A. (CR)	0	0	529
PIRAEUS FINANCIAL HOLD (CR)	143	2,789	39,492
PPC (CR)	225	1,086	26,195
TERNA ENERGY (CR)	23	100	6,741
TITAN CEMENT (CB)	2	6	1,155
VIOHALCO SA/NV (CB)	7	29	4,171
Index Options	4	43	985
FTSE/Athex Large Cap	4	43	985
Stock Options	4	13	499
ALPHA SERVICES HOLD (CR)	0	0	0
NATIONAL BANK (CR)	0	0	13
OPAP (CR)	0	0	125
OTE (CR)	1	1	127
PIRAEUS FINANCIAL HOLD (CR)	0	0	7
PPC (CR)	3	12	227
Total Derivatives Traded	1,047	12,807	292,760
	<u> </u>	*	, , , , , , , , , , , , , , , , , , ,

Number of Outstanding Securities Nominal Value		ividends 2020	[1] Dai 2021 Divid	te of Last dend [2]	t Coupon Right	Note	Shares	Closing price	% change		us closing ce/date	Open price	Price f min	Price Last in max price p	Avg price	Last Bid [7]	Last Ask [7]	P/E after t		Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)	Year lov	v Year high	
Main Market -	High	Liqu	idity Cla	SS																						
2,348,207,784 0.290			07	/04/2008	18/04/2017		ALPHA SERVICES HOLD (CR)	0.9884	1.48 p	0.974	11/11/2022	0.974	0.96840	0.9884 0.9884	0.9	981 3253@0.987	18498@0.989			2,880,69	1,71	9 2,825,251.6	9 2,320,968.57	0.73 1	.456	30101010
190,162,681					07/12/2016		CENERGY HOLDINGS (CB)	3.085	2.83 p	3	11/11/2022	3	3	3.1 3.085	3.0	055 1000@3.08	1161@3.09			173,945	5 53	5 531,427.5	2 586,651.87	2.325	4.08	50202010
371,809,001 6.70	(0.6196	0.64	0.71 07	/07/2022	29/04/2013		CC HBC AG (CR)	23.11	-1.66 Œ	23.5	11/11/2022	23	22.94	23.35 23.11	23.0	058 10@23.05	10@23.15			6,919	9 10	5 159,539.4	1 8,592,506.01	17.6 3	2.22	45101020
3,710,677,508 0.220			02	/05/2008	20/05/2019		EUROBANK HOLDINGS (CR)	1.071	-0.37 Œ	1.075	11/11/2022	1.068	1.0595	1.075 1.071	1.0	068 900@1.07	2000@1.07			1,922,90	1,07	1 2,053,016.2	8 3,974,135.61	0.711 1	.159	30101010
52,131,944 1.00			- 0.1102 30	/06/2022	23/07/2019		FOURLIS (CR)	3.075	2.50 p	3	11/11/2022	3.04	3.035	3.13 3.075	3.0	082 11258@3.07	855@3.10			121,490	35	374,436.5	3 160,305.73	2.44 4	.525	40401010
305,635,185 2.18	0.5	5 0.	0.1 01	/11/2022	01/10/2003		HELLENIQ ENERGY (CR)	6.88	0.44 p	6.85	11/11/2022	6.9	6.84	6.95 6.88	6.8	396 100@6.86	4888@6.88			90,70	38	0 625,476.4	5 2,102,770.07	5.81	7.7	60101020
136,059,759 0.880	0.442	0.7	0.385 02	/06/2022	05/03/2014		JUMBO SA (CR)	14.85	-0.47 Œ	14.92	11/11/2022	14.92	14.85	15.09 14.85	14.9	939 1390@14.84	1000@15.00			139,82	1,26	5 2,088,736.0	7 2,020,487.42	12.47 1	5.81	40203045
176,736,715 0.300			30	/05/2007	27/11/2019		LAMDA DEVELOPMENT SA (CR)	5.85	-0.17 Œ	5.86	11/11/2022	5.86	5.845	5.92 5.85	5.8	363 2104@5.85	19@5.89			61,67	1 28	6 361,565.9	6 1,033,909.78	5.1	7.5	35101010
939,510,748 0.100			26	/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0299	5.28 p	0.0284	11/11/2022	0.0292	0.02870	0.0307 0.0299	0.	.0323000@0.030	3319@0.030			3,227,14	1 43	96,311.4	5 28,091.37	0.021 0.0	0385	30202000
107,222,688 0.440			- ##### 17	/06/2022	16/03/2022		QUEST HOLDINGS (CR)	4.395	-0.11 Œ	4.4	11/11/2022	4.36	4.32	4.42 4.395	4.3	375 10@4.32	18@4.40			41,596	16	8 181,990.5	0 471,243.71	3.945 6.6	6667	10101010
78,325,475					23/07/2019		TITAN CEMENT (CB)	11.86	$1.37\mathbf{p}$	11.7	11/11/2022	11.7	11.7	11.9 11.86	11.8	322 14@11.78	505@11.88			22,748	3 16	6 268,930.3	6 928,940.13	10.64 1	4.94	50101030
259,189,761	0.01	0.02	0.1 03	/06/2022	26/02/2016		VIOHALCO SA/NV (CB)	3.92	1.03 p	3.88	11/11/2022	3.88	3.87	3.93 3.92	3.8	391 700@3.90	162@3.92			98,75	32	6 384,263.9	8 1,016,023.86	3.19	5.13	55102015
232,000,000 2.12	0.0889	0.1069	0.0854 29	/08/2022	19/06/2017		ADMIE (IPTO) HOLDING S.A. (CR)	1.67	$0.60\mathbf{p}$	1.66	11/11/2022	1.69	1.65	1.69 1.67	1.6	666 147@1.66	10548@1.67	11.0	9 2021	203,278	3 40	3 338,577.2	4 387,440.00	1.58 2	.605	65101015
90,167,100 0.500			03	/06/2019	24/05/2021		AEGEAN AIRLINES (CR)	5.04	-0.20 Œ	5.05	11/11/2022	4.965	4.965	5.09 5.04	5.	.03 110@5.03	476@5.05			24,57	1 20	5 123,611.0	5 454,442.18	4.4	6.35	40501010
103,423,291 0.570			01	/08/2011	06/09/2022		GEK TERNA (CR)	9.6	-0.72 Œ	9.67	11/11/2022	9.71	9.6	9.71 9.6	9.6	643 802@9.59	310@9.61			21,878	3 27	210,964.9	6 992,863.59	7.98	10.6	50101010
382,000,000 2.48			20	/07/2015	12/12/2001		PPC (CR)	6.51	3.01 p	6.32	11/11/2022	6.36	6.36	6.52 6.51	6.4	127 209@6.51	1788@6.52			605,400	1,55	8 3,890,895.2	2 2,486,820.00	4.76	9.48	65101015
914,715,153 1.00			16	/05/2008	29/08/2018		NATIONAL BANK (CR)	3.855	$0.29\mathbf{p}$	3.844	11/11/2022	3.821	3.799	3.855 3.855	3.8	325 1147@3.82	3892@3.86			767,937	1,12	9 2,937,433.0	8 3,526,226.91	2.541 4	.115	30101010
375,241,586 0.390	0.03	3 0.0	0.03 30	/05/2022	14/07/2006		ELVALHALCOR (CR)	1.462	0.14 p	1.46	11/11/2022	1.46	1.46	1.474 1.462	1.4	165 1124@1.46	2150@1.47			73,57	7 17	9 107,809.7	8 548,603.20	1.26	2.1	55102015
348,192,005 0.040			05	/07/2011	16/07/2021		ELLAKTOR (CR)	1.69	-0.12 Œ	1.692	11/11/2022	1.692	1.69	1.706 1.69	1.6	697 2523@1.69	100@1.72			50,036	5 10	7 84,909.7	9 588,444.49	1.172 1	.932	50101010
106,500,000 0.600	0.38	3	- 0.28 05	/09/2022	13/09/2021		EYDAP S.A. (CR)	7.13	-0.28 Œ	7.15	11/11/2022	7.18	7.02	7.18 7.13	7.0	081 1500@7.05	2516@7.13			45,04	37	5 318,972.8	2 759,345.00	6.56	8.15	65102030
110,782,980 0.750	1.1507	7	0.9054 07	/07/2022	04/11/2013		MOTOR OIL (CR)	18.15	$2.54\mathbf{p}$	17.7	11/11/2022	17.75	17.75	18.15 18.15	17.9	982 13@18.08	3429@18.15			54,034	1 60	6 971,623.2	5 2,010,711.09	12.81 1	8.98	60101020
142,891,161 0.970	0.3617	7 0.378	3 0.4341 24	/06/2022	07/07/2017		MYTILINEOS (CR)	16.99	¬	16.99	11/11/2022	16.99	16.83	16.99 16.99	16.9	78@16.98	1204@16.99			121,76	1,05	4 2,061,769.9	8 2,427,720.83	12.68	18.2	50203000
25,000,000 2.00	0.5388	3 0.4	0.628 25	/07/2022	08/08/2003		P.P.A. S.A. (CR)	16.42	$0.12\mathbf{p}$	16.4	11/11/2022	16.2	16.2	16.5 16.5	16.4	115 6@16.44	100@16.48	11.1	7 2021	12,213	3 6	1 200,478.3	6 410,500.00	13.82 1	7.98	50206060
363,341,859 0.300	0.3	3 0.5	0.6 19	/10/2022	29/07/2022		OPAP (CR)	12.86	0.47 p	12.8	11/11/2022	12.8	12.77	12.95 12.86	12.8	332 2046@12.82	5724@12.86			410,90	1,91	1 5,272,698.6	0 4,672,576.311	1.7231 14.6	5938	40501020
442,483,326 2.83	0.5554	0.6879	0.8231 01	/07/2022	18/06/1998		OTE (CR)	15.5	-0.83 Œ	15.63	11/11/2022	15.63	15.47	15.71 15.5	15.5	546 124@15.49	1734@15.57			591,27	1,48	1 9,192,062.1	3 6,858,491.55	14.05	18.5	15102015
1,250,367,223 0.930			16	/05/2008	14/04/2021		PIRAEUS FINANCIAL HOLD (CR)	1.432	$3.43\mathbf{p}$	1.3845	11/11/2022	1.394	1.3805	1.438 1.432	1.4	105140000@1.43	1638@1.43			2,898,160	1,72	1 4,072,893.6	0 1,790,525.86	0.71 1	.723	30101010
43,741,452 0.660	0.0576	5 0.16	0.2723 30	/05/2022	01/11/1999		THRACE PLASTICS SA (CR)	4.12	$1.73\mathbf{p}$	4.05	11/11/2022	4.05	4	4.12 4.12	4.0	085 1000@4.03	510@4.13			68,133	3 26	2 278,353.1	2 180,214.78	3.34	7.06	50203015
69,877,484 0.780	0.167	0.223	0.1493 03	/06/2022	13/06/2018		GR. SARANTIS S.A. (CR)	6.24	$0.48\mathbf{p}$	6.21	11/11/2022	6.3	6.21	6.3 6.24	6	.23 942@6.24	92@6.26			46,56	11!	5 290,056.8	436,035.50	5.68	8.96	45201020
115,855,090 0.300	0.3445	0.340	7 0.3411 04	/07/2022	05/03/2020		TERNA ENERGY (CR)	18.82	-2.23 Œ	19.25	11/11/2022	19.25	18.82	19.4 18.82	19.0	021 5159@18.82	1000@18.91			358,465	2,44	9 6,818,499.5	4 2,180,392.79	12.12 1	9.68	65101010
Main Market -	Medi	um L	iquidity	Class	;																					
13,126,020 0.660		0.083	0.1163 22	/06/2022	04/09/2020		AS COMPANY SA (CR)	2.13	3.90 p	2.05	11/11/2022	2.01	2.01	2.14 2.13	2.1	02 9234@2.10	230@2.13			27,53	I 5	6 57,858.4	0 27,958.42	1.905	2.4	40401030
3,114,144 0.360	0.4983	0.1558	3 0.3427 14	/06/2022	02/06/2020		ALPHA TRUST (CR)	4.52	7	4.52	11/11/2022					50@4.48	100@4.62			-			14,075.93	4.42	5.9	30202010
14,000,000 4.15			3.42 14	/09/2022	29/06/1999		ALPHA REAL ESTATE SA(CR)	6.54	0.61 p	6.5	11/11/2022	6.38	6.38	6.64 6.62	6.5	35 85@6.50	105@6.62			366	5 1:	2 2,391.7	8 91,560.00	6.34	12	35101015
1,224,229,445 0.070			04	/06/2008	22/11/2021		ATTICA BANK S.A. (CR)	0.0962	-1.74 Œ	0.0979	11/11/2022	0.0999	0.09610	0.1016 0.0962	0.0	09917872@0.096	25000@0.100			758,19	12	7 75,101.8	1 117,770.87	0.0677 0.1	1884	30101010
48,624,764 0.080	0.23	3 0.23	0.46 08	/04/2022	25/06/2019		AUTOHELLAS SA (CR)	11	-2.14 Œ	11.24	11/11/2022	11.4	11	11.4 11	11.0	056 300@10.98	162@11.16			29,973	32	331,373.2	0 534,872.40	8.17	12	40201040
151,654,947 0.040			01	/07/2008	21/02/2020		AVE (CR)	0.53		0.53	11/11/2022	0.528	0.528	0.53 0.53	0.5	529 100@0.512	640@0.536			1,500)	7 793.3	4 80,377.12	0.369	0.61	40301010
35,764,593 2.10	0.039	0.00	0.075 26	/04/2022	25/11/2019		BRIQ PROPERTIES (CR)	1.935	2.38 p	1.89	11/11/2022	1.89	1.89	1.935 1.935	1.9	008 6500@1.92	3000@1.96			23,983	3 4	8 45,757.0	2 69,204.49	1.84	2.24	35102030

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

Section 2, 1/5

Number of Outstanding Securities Nominal Value	Div 2019	vidends [1] 2020 2	Date of Last (021 Dividend [2]	Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A	Avg Last Bid rrice [7]	Last Ask [7]	P/E after ta	ax Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		ow Year high	
101,123,806 0.360			22/07/2010 2	28/06/2011		CENTRIC HOLDINGS (CR)	0.279	0.36 p	0.278 11/11/2022	0.28	0.273 0.28 0.279	0.278 940@0.272	800@0.278			8,800	7	2,449.2	28,213.54	0.234	0.329	40203040
784,500 10.00	0.35		0.3 24/05/2022 3	31/07/2018		CNL CAPITAL (CR)	7.05	-0.70 Œ	7.1 11/11/2022	7.05	7.05 7.05 7.05	7.05 100@7.00	100@7.10	16.24	2021	15	1	105.7	5,530.73	6.75	9.05	30202010
10,104,300 0.300			06/10/2005 1	13/02/2002		CPI SA (CR)	0.668	1.21 p	0.66 11/11/2022	0.68	0.66 0.68 0.668	0.661 404@0.668	2900@0.680			20,766	18	13,722.1	6,749.67	0.55	0.845	10102030
18,680,300 0.050			(06/07/2022		DIMAND (CR)	14.2	-0.35 Œ	14.25 11/11/2022	14.25	14.1 14.25 14.2	14.181 10@13.95	669@14.20			2,978	34	42,230.9	265,260.26	13.33	15.17	35101010
54,200,000 0.075	(0.0065)		0.035 19/07/2022 2	23/11/2021		EPSILON NET (CR)	6	5.26 p	5.7 11/11/2022	6.14	5.96 6.44 6	6.231 280@5.96	4900@6.04			65,576	332	408,577.8	325,200.00	4.06	7.56	10101015
40,134,921 0.400			30/08/1993 (09/09/2022		IDEAL HOLDINGS (CR)	3.49	1.16 p	3.45 11/11/2022	3.45	3.45 3.55 3.49	3.507 40@3.48	6549@3.50			43,787	91	153,561.5	140,070.87	2.85	4.09	10102030
20,578,374 0.620	0.04	0.09	0.0853 21/06/2022 1	18/05/2015		INFORM P. LYKOS (CR)	1.655	-3.78 Œ	1.72 11/11/2022	1.72	1.625 1.72 1.655	1.663 750@1.62	1076@1.66			2,132	28	3,546.0	34,057.21	1.385	1.9	50205030
83,600,000 0.880			03/07/2007 2	23/09/2022		INTRACOM HOLDINGS (CR)	1.678	2.82 p	1.632 11/11/2022	1.66	1.636 1.71 1.678	1.689 500@1.68	100@1.69			129,222	163	218,292.0	140,280.80	1.27	1.94	10101010
75,053,899 0.300			12/08/2008 2	26/01/2022		INTRAKAT (CR)	1.448	-1.36 Œ	1.468 11/11/2022	1.464	1.432 1.472 1.448	1.454 1014@1.44	1800@1.46			32,749	53	47,600.9	108,678.05	1.336	2.57	50101010
4,740,000 0.860			1	14/03/2003		LOGISMOS S.A. (CR)	0.988	¬	0.988 11/11/2022			100@0.940	9445@0.980		2021				4,683.12	0.882	1.17	10101015
4,419,616 1.58			21/07/2011 (04/03/2015		MEDICON S.A (CR)	3.05	¬	3.05 11/11/2022	3.12	3 3.12 3.05	3.055 18@3.03	211@3.05			543	17	1,658.8	13,479.83	2.7	5.4	20102010
468,700	1.71	2.24	3.42 03/05/2022 2	21/05/2004		MERMEREN KOMB. A.D. PR. (GDR)	44	0.92 p	43.6 11/11/2022	43.6	43.6 44 44	43.782 30@42.40	15@44.00	1.39	2021	55	5	2,408.0	20,622.80	42.4	60	55102000
87,127,162 0.500			21/05/2008 2	28/07/2021		PREMIA (CR)	1.1	2.80 p	1.07 11/11/2022	1.09	1.08 1.11 1.1	1.092 500@1.10	965@1.10			91,195	146	99,585.6	95,839.88	1.035	1.8	35101010
24,027,832 0.230	0.0324		27/06/2022 (08/06/2022		PROFILE SA (CR)	3.015	-0.99 Œ	3.045 11/11/2022	3.08	2.98 3.085 3.015	3.031 61@3.00	440@3.01			9,627	60	29,181.2	72,443.91	2.565	3.745	10101010
27,345,120 0.280			18/07/2005 2	26/02/2014		QUALITY & RELIABILITY SA (CR)	0.39	7	0.39 11/11/2022	0.396	0.38 0.396 0.39	0.382 115@0.366	1345@0.390			12,146	44	4,637.5	10,664.60	0.35	0.534	10101010
57,434,884 1.31			05/06/2008 1	12/06/2009		REDS S.A. (CR)	2.44		2.44 11/11/2022	2.44	2.43 2.44 2.44	2.437 2000@2.43	6102@2.45			15,000	13	36,550.0	140,141.12	1.78	2.48	35101010
6,456,530 1.08	0.065	0.0804	0.12 14/07/2022 0	02/08/2010		SPACE HELLAS SA (CR)	6.48	1.25 p	6.4 11/11/2022	6.54	6.38 6.6 6.48	6.474 140@6.26	157@6.48			852	11	5,515.9	41,838.31	6.22	10.8	15101010
15,627,315 0.300			16/11/1992 2	24/07/2019		UNIBIOS (CR)	0.63	1.61 p	0.62 11/11/2022	0.62	0.62 0.637 0.63	0.622 550@0.621	1653@0.630			5,695	16	3,539.7	9,845.21	0.487	0.74	50204000
144,321,516 0.300			01/07/2011 2	22/01/2020		AVAX S.A. (CR)	0.744	$0.81\mathrm{p}$	0.738 11/11/2022	0.738	0.731 0.745 0.744	0.737 600@0.734	261@0.743			65,204	150	48,073.9	107,375.21	0.666	1.1	50101010
32,413,681 0.370			15/07/2009 1	11/05/2000		ALUMIL (CR)	2.02	-0.98 Œ	2.04 11/11/2022	2.065	1.98 2.065 2.02	1.997 200@1.98	533@2.02			9,079	34	18,131.6	65,475.64	1.55	2.4	55102035
3,534,269 3.44		(0.4452)	0.5109 23/05/2022 1	19/07/2022		ANDROMEDA SA (CR)	5.5	3.77 p	5.3 11/11/2022	5.35	5.35 5.5 5.5	5.464 50@5.25	67@5.45	2.85	2021	330	10	1,803.0	19,438.48	4.98 8	.0544	30204000
18,810,000 0.400			08/07/2010 1	14/11/2007		VARVERIS - MODA BAGNO SA (CR)	0.658	2.17 p	0.644 11/11/2022	0.648	0.632 0.658 0.658	0.645 1405@0.632	11@0.658			11,045	24	7,121.5	12,376.98	0.42	8.0	40401025
24,060,000 0.300	0.035	0.035	0.055 12/04/2022 0	01/07/2019		GEN. COMMERCIAL & IND.SA (CR)	1.225	$0.41\mathbf{p}$	1.22 11/11/2022	1.205	1.2 1.225 1.225	1.208 1165@1.20	20@1.22	10.08	3 2021	4,235	15	5,116.2	29,473.50	1.02	1.42	50205010
15,878,748 0.480			10/07/2006 2	22/03/2004		DOMIKI KRITIS SA (CR)	0.88	-1.12 Œ	0.89 11/11/2022	0.89	0.87 0.89 0.88	0.881 350@0.864	169@0.880			12,076	13	10,633.8	13,973.30	0.502	0.944	50101010
34,720,000 0.310			16/06/2010 (01/08/2007		DROMEAS SA (CR)	0.306	4.08 p	0.294 11/11/2022	0.306	0.3 0.306 0.3	0.306 100@0.294	920@0.300			202	3	61.8	10,624.32	0.268	0.445	40202015
11,250,000 0.520			0.0405 01/08/2022 0	09/11/2015		EKTER SA (CR)	1.44	1.41 p	1.42 11/11/2022	1.445	1.395 1.445 1.44	1.423 1000@1.44	1754@1.44			9,721	63	13,836.5	16,200.00	0.912	1.53	50101010
18,410,839 1.00		0.027	0.262 24/08/2022 1	10/09/2010		ELASTRON (CR)	2.38	$0.42\mathbf{p}$	2.37 11/11/2022	2.33	2.32 2.38 2.38	2.344 100@2.33	632@2.37			1,936	18	4,538.6	43,817.80	1.94	2.74	55102010
60,295,607 0.240			09/07/2007 0	01/07/2021		ELGEKA SA (CR)	0.427	1.19 p	0.422 11/11/2022	0.429	0.394 0.429 0.427	0.407 1500@0.393	119@0.427			57	13	23.2	25,746.22	0.3	0.52	45201010
19,864,886 5.60	0.672	0.672	0.672 05/05/2022 0	02/07/2008		BANK OF GREECE (CR)	16.1	0.31 p	16.05 11/11/2022	15.95	15.75 16.1 16.1	15.948 8@15.90	30@16.10			4,191	61	66,839.6	319,824.66	14.75	19.14	30101010
60,348,000 0.420	0.07	0.07	0.1515 08/06/2022 0	04/08/2021		HELLENIC EXCHANGES-A.S.E. (CR)	3.195	0.47 p	3.18 11/11/2022	3.2	3.17 3.21 3.195	3.191 35@3.17	3001@3.20			16,813	48	53,651.7	192,811.86	2.94	4.09	30202015
26,730,187 0.520	0.04	0.08	0.1 29/06/2022 (01/08/2017		ELTON SA (CR)	2.11	$0.48\mathrm{p}$	2.1 11/11/2022	2.11	2.06 2.12 2.11	2.093 20@2.05	2551@2.12			8,107	75	16,969.7	56,400.69	1.56	2.2	50205010
30,000,000 0.050		0.06	0.09 13/05/2022 1	11/06/2020		ENTERSOFT (CR)	4	2.04 p	3.92 11/11/2022	3.91	3.91 4.01 4	3.99 200@3.94	2322@4.00			5,160	19	20,587.70	120,000.00	3.14	6.04	10101015
36,300,000 1.12	0.268	0.223	0.2186 14/09/2022 1	12/12/2007		THESSALONIKA WATER & SEWERAG	GE 3.58	$0.84\mathbf{p}$	3.55 11/11/2022	3.58	3.54 3.6 3.58	3.577 300@3.56	100@3.58			2,600	7	9,300.0	129,954.00	3.26	4.76	65102030
14,833,480 0.300			02/06/2010 0	04/02/2022		EUROCONSULTANTS S.A. (CR)	0.642		0.642 11/11/2022	0.642	0.624 0.644 0.642	0.634 1000@0.622	1712@0.642			7,671	16	4,865.3	9,523.09	0.468	0.696	50205020
114,320,400 0.100			0.01 26/11/2021 0	05/08/2019		IKTINOS HELLAS SA (CR)	0.495	1.23 p	0.489 11/11/2022	0.495	0.482 0.499 0.495	0.494 1000@0.482	235@0.495			33,533	88	16,559.0	56,588.60	0.4555	0.82	50101035
8,226,132 0.450			15/05/2009 1	13/10/2014		ILYDA S.A. (CR)	1.18	7	1.18 11/11/2022	1.18	1.18 1.18 1.18	1.18 3736@1.15	2375@1.18	22.58	3 2021	2,200	4	2,596.0	9,706.84	0.864	1.63	10101015
34,986,430 0.440			25/07/2008 2	23/02/2010		INTERWOOD-XYLEMPORIA (CR)	0.195		0.195 11/11/2022	0.1965	0.1925 0.197 0.196	0.195 3000@0.193	1700@0.196			53,890	58	10,523.50	7,387.06	0.187	0.278	50101020
18,567,912 0.590		0.12	0.12 06/07/2022 2	26/01/2021		INTERLIFE G.C.I.(CR)	3.9	-1.02 Œ	3.94 11/11/2022	3.96	3.84 3.96 3.9	3.888 500@3.86	713@3.92	4.65	2021	4,592	23	17,854.7	72,414.86	3.24	5	30302025
8,424,900 0.500			12/07/2010 (04/07/2019		INTERTECH SA (CR)	1.14	1.79 p	1.12 11/11/2022	1.12	1.115 1.14 1.14	1.117 5@1.12	100@1.13	73.32	2021	902	8	1,007.7	9,604.39	0.602	1.18	50205010

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

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Monday, 14 November, 2022

Section 2. Analytic	i iyures	UI JIIC	ires mansactions													Willia	<i>j</i> , 14 IV	OVEILIDI	IEI , 2022
Number of Outstanding Securities Nominal Value		dends [2020	1] Date of Last Coupor 2021 Dividend [2] Right	n Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last A min max price p		Last Ask [7]	P/E after tax Year	Volume	des Transactions Value[8]	Company Mkt Value (thou. €		low Year high	000101
19,804,134 0.150			01/07/2004 06/11/20	017	KEKROPS SA (CR)	0.965	-0.41 Œ	0.969 11/11/2022	0.978	0.94 0.978 0.965	0.96 2000@0.960	1000@0.975	2021	2,023	6 1,942	47 19,110.99	0.82	2.56	35101010
40,219,218 0.260			29/08/2022 10/06/20	019	KLOUKINAS - LAPPAS SA (CR)	0.504	-0.39 Œ	0.506 11/11/2022	0.506	0.496 0.508 0.504	0.499 100@0.494	1265@0.504		2,105	11 1,051	14 20,270.49	0.48	0.726	50101010
21,224,340 0.420		0.0035	0.02 06/09/2022 25/04/20	006	KORDELLOS BROS SA (CR)	0.475	-3.26 Œ	0.491 11/11/2022	0.475	0.475 0.475 0.475	0.475 270@0.475	1547@0.490	2.32 2021	1,130	3 536	75 10,081.56	0.408	0.696	55102010
33,065,136 0.380	0.18	0.2	0.2001 18/08/2022 16/09/20	013	KRI-KRI S.A. (CR)	5.76		5.76 11/11/2022	5.64	5.64 5.82 5.76	5.748 100@5.68	250@5.88	14.42 2021	11,791	23 67,779	96 190,455.18	4.88	8.84	45102020
7,595,160 0.600			10/09/2019 18/08/20	010	KIRIAKOULIS SHIPPING SA (CR)	1	-2.91 Œ	1.03 11/11/2022	1.01	1 1.01 1	1.002 90@0.982	876@1.03		1,350	5 1,353	00 7,595.16	0.966	1.66	40501015
29,250,000 0.360	0.02	0.02	0.0401 21/06/2022 25/04/20	019	MOTODYNAMICS S.A. (CR)	2.19	0.46 p	2.18 11/11/2022	2.2	2.19 2.22 2.19	2.194 100@2.18	850@2.19		2,395	8 5,254	05 64,057.50	1.79	2.43	40401030
32,188,050 1.04			21/07/2008 20/01/20	000	MOUZAKIS (CR)	0.76		0.76 11/11/2022			157@0.760	90@0.788				24,462.92	0.502	0.88	55101020
4,971,466 1.46			04/07/2007 08/10/20	003	PAIRIS SA (CR)	0.882	-1.78 Œ	0.898 11/11/2022	0.876	0.85 0.896 0.882	0.868 80@0.802	231@0.882		921	20 799	56 4,384.83	0.642	1.245	50203030
27,098,594 0.540		0.07	0.05 21/04/2022 14/01/20	021	PAPOUTSANIS (CR)	2.34	-0.43 Œ	2.35 11/11/2022	2.32	2.29 2.34 2.34	2.32 10@2.29	49@2.33		21,248	115 49,291	44 63,410.71	2.27	2.99	45201020
7,070,400 0.930	0.1013	0.1081	0.3242 17/06/2022 06/05/20	016	PETROPOULOS PETROS (CR)	5.72	0.35 p	5.7 11/11/2022	5.74	5.72 5.82 5.72	5.768 1@5.70	200@5.72		7,343	43 42,356	98 40,442.69	4.72	8.5	50206015
22,075,665 0.330	0.02	0.05	0.1 21/06/2022 23/11/20	021	PLAISIO COMPUTERS SA (CR)	3.08	0.33 p	3.07 11/11/2022	3.08	2.99 3.1 3.08	3.073 170@3.00	579@3.08		11,750	73 36,111	68 67,993.05	2.81	4.17	40401010
21,912,599 0.300			11/04/2011 23/02/20	007	REVOIL (CR)	1.31	3.56 p	1.265 11/11/2022	1.23	1.22 1.37 1.31	1.28 100@1.29	1280@1.31		20,969	76 26,842	59 28,705.50	1.03	1.39	60101020
13,582,223 1.35			24/06/2008 02/02/20	016	SIDMA STEEL (CR)	1.99	0.25 p	1.985 11/11/2022	1.985	1.94 1.99 1.99	1.952 50@1.96	416@1.99		1,684	18 3,286	61 27,028.62	1.755	3.14	55102010
40,693,350 5.00			03/07/2006 26/05/20	015	TECHNICAL OLYMPIC SA (CR)	1.74	-0.57 Œ	1.75 11/11/2022	1.77	1.715 1.77 1.74	1.738 50@1.74	6@1.74		10,410	45 18,097	40 70,806.43	1.398	2.03	40202010
3,048,000 0.300			06/07/2007 01/06/20	021	TZIRAKIAN PROFIL (CR)	2		2 11/11/2022	2.03	1.98 2.05 2	1.999 1675@1.98	2492@2.00	2.16 2021	1,113	13 2,224	45 6,096.00	1.82	3.18	55102010
10,203,575 0.730			16/07/2007 18/10/19	999	FIERATEX SA (CR)	0.43	-5.91 Œ	0.457 11/11/2022	0.42	0.419 0.459 0.43	0.429 737@0.419	20@0.432	5.07 2021	1,175	11 504	51 4,387.54	0.41	0.726	55101020
Main Market	ابددا	اماناما	lity Class																
Main Market - I		•	,	040	ATTION HOLDINGS (OD)	4.055	0.40	4.00 44.44.0000	4.00	4.00 4.0/5 4.055	4.057.5000.04.04	000.04.07		70.545		, , , , , , , , , , , , , , , , , , ,	0.004	4.00	40504045
215,805,843 0.300		0.05			ATTICA HOLDINGS (CR)	1.055		1.03 11/11/2022	1.03	1.03 1.065 1.055	1.057 5000@1.04	200@1.06		79,515		62 227,675.16		1.22	40501015
11,795,024 0.540	0.0632	0.087	0.136 04/07/2022 30/08/20		, ,	7.1	7		7	7 7 7	7 10@6.50	1590@7.00		10		00 83,744.67	5.7	7.2	50203030
10,500,000 4.00	0.36	0.37	0.29 31/05/2022 02/08/20		` ,	6.75	7	6.75 11/11/2022			100@6.50	268@6.75				70,875.00		7.25	35102000
17,120,280 0.940	0.07	0.06	0.06 27/06/2022 02/08/20			2.2		2.24 11/11/2022	2.24	2.17 2.24 2.2	2.175 100@2.17	989@2.20		970	12 2,109			2.7	45102020
10,500,000 0.950			24/06/2008 22/07/20		` ,	2.6		2.6 11/11/2022			100@2.52	568@2.60	14.09 2021			27,300.00		2.86	55102015
151,532,467 0.500		0.01	0.02 22/07/2022 10/06/20		TRASTOR REAL EST. INV. CO.(CR)	1.05	7	1.05 11/11/2022			2853@1.05	550@1.10						1.35	35102000
15,300,000 0.300			30/07/2009 13/12/19	999	ATTICA PUBLICATIONS SA (CR)	0.428		0.428 11/11/2022			600@0.390	250@0.450				6,548.40	0.38	0.474	40301030
23,986,500 1.05			26/06/2009 15/03/20	000	BIOKARPET S.A.(CR)	1.74	2.35 p	1.7 11/11/2022	1.66	1.66 1.74 1.74	1.676 4@1.70	285@1.74		480	4 804	60 41,736.51	1.31	1.88	50101035
6,325,000 0.600	0.095		0.19 04/07/2022 17/02/20	014	VOYATZOGLOU (CR)	2.1	¬	2.1 11/11/2022			25@2.02	505@2.08				13,282.50	1.78	2.36	50205010
15,000,000 0.300			06/07/2007 18/07/20	000	DAIOS PLASTICS SA (CR)	2.94		2.94 11/11/2022	2.94	2.94 2.94 2.94	2.94 50@2.96	400@3.18		30	1 88	20 44,100.00	2.82	3.34	50203015
13,673,200 0.880			18/07/2008 26/07/20	001	EVROFARMA SA (CR)	0.682		0.682 11/11/2022			550@0.690	233@0.726				9,325.12	0.598	0.98	45102020
3,307,500 0.210			11/08/2010 30/11/20	021	ELVE SA (CR)	5.1	¬	5.1 11/11/2022	4.82	4.82 4.82 4.82	4.82 100@4.84	35@5.10		37	1 178	34 16,868.25	4.02	6.25	40204020
23,828,130 0.500			0.0737 18/07/2022 17/02/20	009	ELINOIL S.A. (CR)	1.78	3.79 p	1.715 11/11/2022	1.715	1.7 1.785 1.78	1.742 10@1.72	554@1.76		2,090	11 3,641	19 42,414.07	1.5	1.98	60101020
86,735,980 0.310			06/07/2009 18/08/20	022	ATHENS MEDICAL CENTER SA (CR)	1.345	$0.37\mathbf{p}$	1.34 11/11/2022	1.35	1.34 1.35 1.345	1.343 10@1.34	2830@1.35		2,499	8 3,355	72 116,659.89	1.265	1.95	20101025
2,566,836 0.440			0.016 15/07/2022 09/01/20	007	INTERWOOD-XYLEMPORIA (PR)	0.22	¬	0.22 11/11/2022				2576@0.220				7,387.06	0.192	0.318	50101020
2,760,000 11.83	9.4	9.4	11 14/06/2022 16/07/19	990	KARELIA (CR)	270		270 11/11/2022	272	272 272 272	272 20@268.00	2@274.00		2	1 544	00 745,200.00	248	296	45103010
6,700,000 0.800	0.191	0.179	0.047 24/08/2022 29/05/20	014	MILLS KEPENOS (CR)	2.28	7	2.28 11/11/2022			90@2.28	500@2.48	23.04 2021			15,276.00	2.02	3.26	45102020
11,510,102 0.890			24/06/2005 06/10/19	999	NAFPAKTOS TEXTILE (CR)	0.986	-5.65 Œ	1.045 11/11/2022	0.984	0.98 0.986 0.986	0.983 150@0.974	34@1.01		2,387	9 2,346	03 11,348.96	0.805	1.37	55101020
18,017,472 0.360			09/09/2022 28/08/20	017	KTIMA KOSTAS LAZARIDIS SA (CR)	1.46	¬	1.46 11/11/2022			500@1.40	64@1.52				26,305.51	1.43	1.95	45101015
6,200,000 0.500			22/06/2010 01/11/19	995	MINERVA KNITWEAR (CR)	0.454		0.454 11/11/2022	0.42	0.42 0.42 0.42	0.42 200@0.420	100@0.454		100	1 42	00 2,814.80	0.378	0.765	40204020
21,364,000 1.12			29/07/2019 10/08/20	005	LAMPSA HOTEL SA (CR)	21.6	2.86 p	21 11/11/2022	21.2	21.2 21.6 21.6	21.383 50@21.40	100@22.00		218	2 4,661	60 461,462.40	19	22	40501025
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Year: 143 Trading Day No: 215

Monday, 14 November, 2022

Number of Outstanding Securities Nomina Value		Dividend 9 2020		Date of Last 021 Dividend [2]	t Coupon Right	Note	Shares	Closing price	% change	Previous clos price/date		Price min	Price L max p			Last Ask [7]	P/E after tax	Year	Volume	ades		Company M Value (thou.		low Yea	
5,939,268 0.620				10/07/2003	03/01/20	102	LANAKAM SA (CR)	0.798	¬	0.798 11/11/2	2022				270@0.720	400@0.850						4,739.54	4 0.66	1.2	4040102
9,819,370 0.500				14/08/2007	09/01/20	104	MATHIOS REFRACTORY SA (CR)	0.635	-8.63 Œ	0.695 11/11/2	2022 0.69	0.635	0.69 (0.635	0.653	4170@0.635			2,885	13	1,882.70	6,235.30	0 0.47	0.84	5510100
43,200,000 1.00			0	0.0824 07/09/2022	14/06/20)22	MPLE KEDROS (CR)	2.14	0.47 p	2.13 11/11/	2022 2.14	2.13	2.15	2.14	2.138 1550@2.14	8367@2.15			9,749	13	20,841.27	92,448.00	0 1.95	2.258	3510200
8,321,682 0.670				17/08/2007	23/11/19	199	N. LEVENTERIS (CR)	0.24		0.24 11/11/2	2022							2021				2,541.66	6 0.204	0.4	5020201
2,160,524 0.670				03/12/2018	23/11/19	199	N. LEVENTERIS (PR)	0.252	7	0.252 11/11/2	2022					290@0.250		2021				2,541.66	6 0.228	0.348	5020201
6,340,000 0.600	0.0	06 0.13	34	0.17 10/12/2021	05/01/20)22	NAKAS MUSIC	2.22	7	2.22 11/11/	2022 2.14	2.14	2.14	2.14	2.14 75@2.12	430@2.26			20	2	42.80	14,074.80	0 1.81	2.48	4040103
10,080,000 3.00	1.	17 1.4	12	1.5 27/04/2022	27/08/20	001	TPA SA (CR)	23.9	-0.42 Œ	24 11/11/	2022 23.9	23.7	23.9	23.7	23.898 10@23.80	25@24.00	12.00	2020	2,024	3	48,370.30	240,912.00	0 22.8	28.7	502060
27,379,200 0.980	0.36	54 -		03/07/2020	29/08/20	122	CRETE PLASTICS SA (CR)	15.5	1.31 p	15.3 11/11/	2022 15.5	15.5	15.5	15.5	15.5 745@15.50	90@15.90			255	2	3,952.50	424,377.60	0 13.4	19.9	502030
255,494,534 2.71	0.6	13 0.35	52	0.279 09/06/2022	30/09/20)21	PRODEA (CR)	8.7	¬	8.7 11/11/2	2022					127@8.20						2,222,802.45	5 7.5	9.45	351020
4,181,450 0.500				21/08/2000	05/03/20	02	FLOUR MILLS SARANTOPOULOS	SA 1.25		1.25 11/11/	2022											5,226.81	1 0.99	1.69	451020
8,340,750 1.16				25/06/2009	17/09/20	118	HAIDEMENOS SA (CR)	0.505	7	0.505 11/11/2	2022 0.456	0.456	0.48	0.48	0.46 20@0.530	5000@0.525	18.71	2021	120	3	55.20	4,212.08	3 0.35	0.715	5020503
Exchange Tra	ded	Fund	s (F	TFs)																					
906,928	uou				15/06/20	016	ALPHA ETF FTSE Athex Large Cap	21.87	-0.68 Œ	22.02 11/11/2	2022 21.57	21.57	21.87	21.87	21.571 22@18.45	100@22.02			274	2	5,910.48		- 18.15	23.98	120
2 111																									
Surveillance																									
356,314,416 0.060							FRIGOGLASS SA (CR)	0.084	•	0.08 11/11/					0.08425000@0.082	42000@0.085			431,660	53	36,101.34	29,930.41			502040
17,027,010 0.300							2 LAVIPHARM SA (CR)	0.45		0.478 11/11/			0.45		0.449 500@0.446	633@0.450			3,682	13	1,653.24		5 0.442		201030
65,326,268 0.530							SATO SA (CR)	0.0195		0.0195 11/11/		0.0165	0.022 (0.022	0.019 6800@0.017	21877@0.022			20,000	4	385.00	1,273.86			402020
13,191,620 0.620							2 YALCO - CONSTANTINOU (CR)	0.232		0.232 11/11/						20@0.188					***	3,060.46		0.33	402020
13,000,000 1.00							3 AKRITAS SA (CR)	0.4		0.4 11/11/2				0.4	0.4 157@0.400	200@0.478			10	1	4.00	.,		0.67	501010
221,519,681 0.300							7 ANEK LINES SA (CR)	0.104		0.104 11/11/		0.102	0.105 (0.105	0.10310676@0.103	2753@0.105			83,417	19	8,608.14	23,372.34			405010
312,163 0.300							ANEK LINES SA (PR, issue '90)	0.072		0.072 11/11/2					2000@0.058	***						20,072.0			405010
2,969,713 0.300							3 ANEK LINES SA (PR, issue '96)	0.105		0.105 11/11/					999@0.084	1194@0.115						23,372.34		0.108	405010
6,330,002 0.300							2 VARVARESSOS (CR)	0.22								108@0.240		2021				1,392.60			551010
17,579,754 4.16							BIOTER SA (CR)	0.286	-0.69 Œ	0.288 11/11/2	2022 0.28	0.28	0.296 (0.296	0.286 46@0.280	388@0.296			2,711	6	775.08	5,027.81		0.59	501010
4,968,600 0.050				01/07/1998				0.825		0.825 11/11/					100@0.700	51@0.890		2021				4,099.10		1.05	502030
3,961,300 1.28							B DUROS SA (CR)	0.254		0.254 11/11/2						10@0.250		2021					7 0.172		402040
51,754,364 0.300							7 SELECTED TEXT. IND. ASSOC (CR)	0.105		0.105 11/11/2					1000@0.091	7000@0.120						5,434.21			551010
371,337,000 0.300							INTRALOT (CR)	0.63	1			0.61	0.63	0.63	0.623 7000@0.625	14015@0.630			251,987	138	157,087.94				405010
7,125,216 0.650							5 KRE.KA SA (CR)	0.22		0.22 11/11/						6210@0.226		2021				1,567.55		0.304	451020
7,734,375 1.00							5 LIVANIS SA (CR)	0.185		0.185 11/11/												1,430.86		0.2	403010
15,842,391 1.51				15/07/2009	12/05/20	100 5141	BITROS HOLDING SA (CR)	0.5		0.51 11/11/2	2022 0.426	0.426	0.5	0.5	0.466 1500@0.450	2325@0.500			1,100	7	513.00	7,921.20	0 0.402	0.75	551020
24,319,250 0.300		-					PROODEFTIKH SA (CR)	0.5				0.5	0.6	0.5	0.5247700@0.500	125@0.595			5,100	8	2,652.00	12,159.63		0.6	501010
28,438,268 0.070							3 SPIROY AGRICULTURE SA (CR)	0.17		0.17 11/11/2					1480@0.165	1265@0.176						4,834.51			451020
766,000 1.00		-					3 TRIA ALFA SA (CR)	8.4		8.4 11/11/2						209@6.80	65.33					7,247.80		9.9	551010
245,000 1.00				19/07/2010	11/12/20	112 5194	TRIA ALFA SA (PR)	3.32	7	3.32 11/11/	2022				79@3.32	90@3.68	25.82	2021				7,247.80	0 2.5	6.7	551010
Suspension S	Statu	s																							
15,816,009 0.300		··· 0.03	32	0.1 12/05/2022	17/07/20	000	BYTE COMPUTER SA (CR)	3.495	7	3.495 25/10/2	2022				422758@3.50							55,276.95	5 2555	3 71	101010
.0,0.0,007 0.300		0.00	,_	3.1 1210312022	17737720	-		3.473		5.170 Z01101.					122730@3.30							00,210.70	2.000	0.71	.51010

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

Section 2, 4/5

Daily Official List

Year: 143 Trading Day No: 215

Section 2: Analytic Figures of Shares Transactions

Monday, 14 November, 2022

Number of Outstanding Securities Nominal Value	idends [1] 2020 202	Date of Last Coupon 1 Dividend [2] Right	Note Shares	Closing price	% change	Previous closing price/date	Open price		ast Avg ice price	Last Bid [7]	Last Ask [7]	P/E after tax	Year Vol	Trac ume	les Transactions Value[8]	Company Value (thou		ow Year high	Sector[4]
5,867,311 0.300	 	11/08/2010 28/04/2013	7 5243 DIONIC (CR)	0.11	7	0.11 30/06/2020		 								645.4	10 0.11	0.11	50205010
66,948,210 0.300	 	22/09/2015 22/09/2015	5 5179 FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018		 								321,351.4	41 4.8	4.8	40401030
12,417,000 0.310	 	27/08/2019 28/08/2013	7 5233 MLS MULTIMEDIA SA (C	(R) 0.57	٠	0.57 12/05/2020		 								7,077.	69 0.57	0.57	10101015
33,301,715 0.320	 	27/06/2003 08/07/2009	9 5241 AEGEK (CR)	0.035		0.035 25/06/2020		 								1,165.	6 0.035	0.035	50101010
4,737,503 0.320	 	22/06/2005 22/09/2015	5 5115 VARANGIS AVEPE S.A.	(CR) 0.11	7	0.11 02/03/2022		 							•••	521.	13 0.11	0.11	40202015
1,001,643 0.040	 	23/05/2005 17/08/2022	2 5206 G.E. DIMITRIOU (CR)	0.0125		0.0125 30/04/2019		 								12.	52 0.0125	0.9625	40202020
7,085,888 1.59	 	02/07/1996 06/09/2010	0 5216 ELVIEMEK (CR)	2.6	¬	2.6 30/09/2019		 								18,423.3	31 2.6	2.6	35101010
25,179,640 0.600	 	08/08/1994 19/09/2000	0 5191 J.BOUTARIS & SON (CF	0.026	,	0.026 01/10/2018		 								742.	15 0.026	0.026	45101015
1,540,000 0.600	 	08/08/1994 19/09/2000	0 5192 J.BOUTARIS & SON (PR	0.057	٠ ٦	0.057 01/10/2018		 							•••	742.	15 0.057	0.057	45101015

Daily Official ListYear: 143 Trading Day No: 215Section 2: Shares' NotesMonday, 14 November, 2022

3000001	2. 0	Shares Notes	Monday, 14 November, 2022
Share	s' N	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.	
4912	-	Transfer to the Surveillance Category as of 31/7/2012.	
4955	-	Transfer to the Surveillance Category as from 5/4/2013.	
4957	-	Transfer to the Surveillance Category as from 5/4/2013.	
4958	-	Transfer to the Surveillance Category as from 5/4/2013.	
4959	-	Transfer to the Surveillance Category as from 5/4/2013.	
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.	
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.	
5194		Transfer to the Surveillance Category as of 25/10/2018.	
5197	-	Transfer to the Surveillance Category as of 07/11/2018.	
5206	-	Suspension of trading as of 02/05/2019.	
5216	-	Suspension of trading as of 01/10/2019.	
5232		Transfer to the Under Surveillance Category from 08/04/2011.	
F000			

- 5233 Suspension of trading as of 13/05/2020.
- 5241 Suspension of trading as of 26/06/2020.
- 5243 Suspension of trading as of 01/07/2020.
- 5245 Transfer to the Surveillance Category as of 09/07/2020.
- 5248 Transfer to the Surveillance Category as of 06/09/20116.
- 5253 Transfer to the Surveillance Category as of 14/5/2021.
- 5266 Suspension of trading as of 04/05/2022.

Daily Official List				Year: 143 Trading D	ay No: 215
Section 3: Figures of Securities Transactions				Monday, 14 Nove	mber, 2022
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
OTE (CR)	216,078	15.55	3,360,012.90	14:26:56	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: 215Section 3: Figures of Securities TransactionsMonday, 14 November, 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: 215
Section 3: Figures of Securities Transactions				Monday, 14 Nove	ember, 2022
Forced Sales Details					
Securities	Category of Security	Transactions Volume	Number of Trades	Transactions Value	Note

Forced Sales Notes

No Forced Transactions.

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

Daily Official List								Year: 143	Trading	Day No: 215
Section 3: Figures of Securities Transactions								Monday	y, 14 Nov	ember, 2022
Exchange Traded Funds (ETFs) Ch	naracteristics									
	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 Uni	d Dividend It Date
ALPHA ETF FTSE Athex Large Cap	14/11/2022	5,000	906,928			906,928	19,874,900.00	21.9145	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: 215 Monday, 14 November, 2022

Non Convertible Corporate Bonds - Regulated Market

		•		9																				
Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	Common	Coupon Preffered	Tradin Unit	⁹ Corporate Bonds	Accrued Y Int.	ield.T.Mat	Price min	Price max	Closing price		s closing e/date	Volume	Transactions Value	Last ord Price E	er 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)	7.9486	4.8030	93.0000	93.0000	93.0000	93.2830	11/11/2022	12,000	11,255.38	92.5500	В	14/11/2022	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)	11.1444	4.4720	94.0000	95.0000	94.4000	94.2910	11/11/2022	60,000	57,505.77	93.3200	В	14/11/2022	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)	1.1667	3.5880	93.0000	93.0010	93.0002	92.5000	11/11/2022	188,000	175,059.38	93.0000	В	14/11/2022	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)	2.8500	4.5130	87.8000	88.1000	87.9750	87.7810	11/11/2022	42,000	37,069.20	87.8000	В	14/11/2022	87.7739	99.2000
100,000	1,000.00	1,000.00	2.70	25/05/2026	5		3		1	COSTAMARE PARTICIPATIONS PLC (Non Convertible)	13.1250	4.1370	95.0000	95.0000	95.0000	94.4800	11/11/2022	16,000	15,410.00	95.0000	В	14/11/2022	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)	7.6028	5.5890	84.3500	85.2000	84.9111	84.1190	11/11/2022	140,000	119,939.89	84.6000	В	14/11/2022	84.1191	98.1000
150,000	1,000.00	1,000.00	2.65	22/10/2026	5		3		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	1.6931	5.2820	90.5500	91.0000	90.8200	90.7000	11/11/2022	5,000	4,549.47	90.5003	В	14/11/2022	90.7000	100.0000
250,000	1,000.00	1,000.00	2.45	16/11/2028	7		2		1	ELVALHALCOR S.A. (Non Convertible)		4.3790	90.1500	91.0000	90.2000	90.4880	11/11/2022	29,000	26,283.50	86.4000	В	14/11/2022	86.8500	100.2900
500,000	1,000.00	1,000.00	2.75	03/07/2027	7		5		1	GEK TERNA S.A. (Non Convertible)	10.3125	5.5300	88.0000	88.8000	88.2677	88.1550	11/11/2022	176,000	157,166.11	88.1600	В	14/11/2022	87.2500	99.0000
300,000	1,000.00	1,000.00	2.30	14/12/2028	7		2		1	GEK TERNA S.A. (Non Convertible)	9.9028	5.7590	83.0000	84.2500	83.6872	83.1670	11/11/2022	43,000	36,411.31	82.5100	В	14/11/2022	83.1667	100.0000
175,000	1,000.00	1,000.00	3.40	26/07/2024	5		7		1	ATTICA HOLDINGS S.A. (Non Convertible)	10.6722	4.3410	97.7000	97.7000	97.7000	97.6620	11/11/2022	13,000	12,839.74	96.1201	В	14/11/2022	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)	16.5806	4.6070	99.6000	100.4500	100.0899	100.2500	11/11/2022	95,000	96,660.55	100.0000	В	14/11/2022	99.5620	102.9190
100,000	1,000.00	1,000.00	4.40	26/07/2029	7		1		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	13.8111	5.5960	93.5200	94.4000	93.7386	93.5000	11/11/2022	100,000	95,119.71	93.5200	В	14/11/2022	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)	6.5000	3.9890	96.7499	97.2500	97.2500	96.7500	10/11/2022	273,000	266,429.06	96.3000	В	14/11/2022	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)	1.6611	4.4330	92.5000	92.6000	92.5628	92.0790	11/11/2022	94,000	87,165.14	92.3100	В	14/11/2022	91.7750	99.9900
100,000	1,000.00	1,000.00	2.80	25/01/2027	5		2		1	PREMIA S.A. (Non Convertible)	8.8667	6.1210				88.3120	11/11/2022			87.6303	В	14/11/2022	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)	4.7181	4.0840	98.0000	98.2000	98.0402	98.4940	11/11/2022	107,000	105,407.84	98.1000	В	14/11/2022	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)	0.4167	2.8000	99.9000	99.9100	99.9100	99.8400	11/11/2022	9,000	8,995.55	99.9000	В	14/11/2022	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

Monday, 14 November, 2022

Year: 143 Trading Day No: 215

Non Convertible Corporate Bonds - Regulated Market

1	Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		upon Preffered	Tradir Unit	^{ng} Corporate Bonds	Accrued Yill Int.	eld.T.Mat	Price min Pr	rice max	Closing price	Previous closing price/date	Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
_	20,148	1,000.00	1,000.00	4.95	26/06/2023	5		9		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	19.5250	4.0560	100.0000 10	00.0000	100.0000	100.0000 10/11/2022	10,000	10,195.25	99.7800	В	14/11/2022	97.5905	102.0000
	120,000	1,000.00	1,000.00	2.65	06/12/2028	7		2		1	NOVAL PROPERTY REIC (Non Convertible)	11.9986	5.3450	86.9000 8	36.9500	86.9000	86.9500 11/11/2022	22,000	19,385.97	86.1100	В	14/11/2022 8	36.1000	100.0000

Corporate Bonds Notes

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

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

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

Year: 143 Trading Day No: 215

Monday, 14 November, 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 min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Price	Last orde Buy / Sell	
4,500,000	1,000.00	1.88	Actual/Actual	04/02/2035	15		04/02	1.88	1	GGB-FXD-040235-15Y-1.875-1.000									
2,500,000	1,000.00	3.45	Actual/Actual	02/04/2024	5		02/04	3.45	1	GGB-FXD-020424-05Y-3.450-1.000									
6,000,000	1,000.00	0.75	Actual/Actual	18/06/2031	10		18/06	0.75	1	GGB-FXD-180631-10Y-0.750-1.000									
4,355,990,324	1.00	3.50	Actual/Actual	30/01/2023	5		01/02 - 31/01	3.50	1	GGB-FXD-300123-05Y-3.500-1.00				94.5720 13/07/2018			1.0000	В	28/11/2018
5,962,747,327	1.00	3.75	Actual/Actual	30/01/2028	10		/02 - 01/02 - 31/	3.75	1	GGB-FXD-300128-10Y-3.750-1.00				85.4610 13/07/2018			1.0000	В	28/11/2018
7,067,309,386	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00				78.6730 13/07/2018			1.0000	В	28/11/2018
5,472,848,349	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00				77.0370 13/07/2018			1.0000	В	28/11/2018
5,276,770,669	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00				77.7640 13/07/2018			1.0000	В	28/11/2018
119,550,565	1.00	4.30	Actual/Actual	24/02/2023	11		24/02	4.30	1	GGB-FXD-240223-11Y-2.000-1.00				10.0000 22/06/2015			10.0000	В	11/07/2019
48,794,718	1.00	4.30	Actual/Actual	24/02/2024	12		24/02	4.30	1	GGB-FXD-240224-12Y-2.000-1.00				10.0000 22/06/2015					
40,248,141	1.00	4.30	Actual/Actual	24/02/2025	13		24/02	4.30	1	GGB-FXD-240225-13Y-2.000-1.00				10.0000 22/06/2015					
59,586,043	1.00	4.30	Actual/Actual	24/02/2026	14		24/02	4.30	1	GGB-FXD-240226-14Y-2.000-1.00				10.0000 22/06/2015					
41,118,344	1.00	4.30	Actual/Actual	24/02/2027	15		24/02	4.30	1	GGB-FXD-240227-15Y-2.000-1.00				10.0000 22/06/2015					
45,137,734	1.00	4.30	Actual/Actual	24/02/2028	16		24/02	4.30	1	GGB-FXD-240228-16Y-2.000-1.00				10.0000 22/06/2015					
61,768,888	1.00	4.30	Actual/Actual	24/02/2029	17		24/02	4.30	1	GGB-FXD-240229-17Y-2.000-1.00				10.0000 22/06/2015					
54,567,744	1.00	4.30	Actual/Actual	24/02/2030	18		24/02	4.30	1	GGB-FXD-240230-18Y-2.000-1.00				10.0000 22/06/2015					
37,541,515	1.00	4.30	Actual/Actual	24/02/2031	19		24/02	4.30	1	GGB-FXD-240231-19Y-2.000-1.00				10.0000 22/06/2015					
37,558,317	1.00	4.30	Actual/Actual	24/02/2032	20		24/02	4.30	1	GGB-FXD-240232-20Y-2.000-1.00				10.0000 22/06/2015					
37,473,732	1.00	4.30	Actual/Actual	24/02/2033	21		24/02	4.30	1	GGB-FXD-240233-21Y-2.000-1.00				10.0000 22/06/2015					
33,888,293	1.00	4.30	Actual/Actual	24/02/2034	22		24/02	4.30	1	GGB-FXD-240234-22Y-2.000-1.00				10.0000 22/06/2015					
35,177,800	1.00	4.30	Actual/Actual	24/02/2035	23		24/02	4.30	1	GGB-FXD-240235-23Y-2.000-1.00				10.0000 22/06/2015					
35,547,268	1.00	4.30	Actual/Actual	24/02/2036	24		24/02	4.30	1	GGB-FXD-240236-24Y-2.000-1.00				10.0000 22/06/2015					
40,246,306	1.00	4.30	Actual/Actual	24/02/2037	25		24/02	4.30	1	GGB-FXD-240237-25Y-2.000-1.00				10.0000 22/06/2015					
37,643,952	1.00	4.30	Actual/Actual	24/02/2038	26		24/02	4.30	1	GGB-FXD-240238-26Y-2.000-1.00				10.0000 22/06/2015					
36,977,100	1.00	4.30	Actual/Actual	24/02/2039	27		24/02	4.30	1	GGB-FXD-240239-27Y-2.000-1.00				10.0000 22/06/2015					
41,615,000	1.00	4.30	Actual/Actual	24/02/2040	28		24/02	4.30	1	GGB-FXD-240240-28Y-2.000-1.00				10.0000 22/06/2015					
42,227,208	1.00	4.30	Actual/Actual	24/02/2041	29		24/02	4.30	1	GGB-FXD-240241-29Y-2.000-1.00				10.0000 22/06/2015					
68,288,487	1.00	4.30	Actual/Actual	24/02/2042	30		24/02	4.30	1	GGB-FXD-240242-30Y-2.000-1.00				10.0000 22/06/2015					
4,000,000	1,000.00	3.88	Actual/Actual	12/03/2029	10		12/03	3.88	1	GGB-FXD-120329-10Y-3.875-1.000							100.0000	В	15/10/2019
4,500,000	1,000.00	0.00	Actual/Actual	12/02/2026	5		12/02	0.00	1	GGB-FXD-120226-05Y-0.000-1.000									
3,000,000	1,000.00	3.38	Actual/Actual	15/02/2025	7		15/02	3.38	1	GGB-FXD-150225-07Y-3.375-1.000									
250,250	1,000.00	2.90	Actual/Actual	20/03/2023	4		20/03	2.90	1	GGB-FXD-200323-04Y-2.900-1.000									
964,000	1,000.00	3.25	Actual/Actual	20/03/2025	6		20/03	3.25	1	GGB-FXD-200325-06Y-3.250-1.000									
2,100,000		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: 215 Monday, 14 November, 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	g Government Bonds	Price min		revious closing price/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-2.178-1.000		 						
5,500,000	0 1,000.00	1.50	Actual/Actual	18/06/2030	10		18/06	1.50	1	GGB-FXD-180630-10Y-1.500-1.000		 						
5,364,250	0 1,000.00	3.25	Actual/Actual	20/03/2050	30		20/03	3.25	1	GGB-FXD-200350-30Y-3.250-1.000		 						
3,924,36	1 1,000.00	2.00	Actual/Actual	22/04/2027	7		22/04	2.00	1	GGB-FXD-220427-07Y-2.000-1.000		 				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-1.875-1.000		 						
3,500,000	0 1,000.00	1.88	Actual/Actual	24/01/2052	30		24/01	1.88	1	GGB-FXD-240152-30Y-1.875-1.000		 						
3,500,000	1,000.00	1.75	Actual/Actual	18/06/2032	10		18/06	1.75	1	GGB-FXD-180632-10Y-1.750-1.000		 						
2,200,000	0 1,000.00	2.23 FLR	Actual/360	15/12/2027	5		- 15/12 - 15/03		1	GGB-FLT-151227-05Y-1.130-1.000		 						

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Analysis & Communication Unit

Daily Official List Year: 143 Trading Day No: 215

Section 5: Bonds traded in Fixed Income Assets Market

Monday, 14 November, 2022

Treasury Bills & Zero Coupon Government Bonds

				13-V	Veek Maturi	ty							26-W	leek Maturi	ty							52-V	eek Maturit/	у			
Issue	Exp.	Initial	Num Listed	Nominal	Issue	Last T	rade	Volume		Exp.	Initial	Num Listed	Nominal	Issue	Last	Trade	Volume		Exp.	Initial	Num Listed	Nominal	Issue	Last T	rade	Volume	
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	Note
10/12/2021																			09/12/2022	-0.40	600,000	1,000.00	1,004.06				
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				

Daily Official List

Year: 143 Trading Day No: 215

Section 5: Government Bonds Traded with the Open Outcry Method

Monday, 14 November, 2022

Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupor Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days Bonds		Life Max
Corporate	Bonds in Foreig	n Currenc	y and Euro)								
103,746	GBP / 10	01/12	0.25		63	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		65	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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Athex & ATHEXClear Members List

Member Name				Stock Market		Derivati	ves Market	ATHE	XClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
A. SARRIS SECURITIES S.A.			a	Wellinger	manor		manor	Cicaring	Cicaring
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103367700								
AEONIC SECURITIES C.I.F. P.L.C.			а	а					
, ΛΑΪΟΥ 6, ΓΡ. 301B, ANNA COURT	35725337600								
ALPHA BANK S.A.								а	
ΣΤΑΔΙΟΥ 40 ΑΤΗΙΝΑ	2103260000								
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA			а		а	а	а		а
5, ΜΕΡΛΙΝ 5 ATHINA	2103677400								
ARGUS STOCKBROKERS LTD	0005700747000		а	а		а			
25 , 25 ΛΕΩΦΟΡΟΣ ΔΗΜΟΣΘΕΝΗ ΣΕΒΕΡΗ	0035722717000		_	_					
ATLANTIC SECURITIES LTD 37, ΠΡΟΔΡΟΜΟΥ 37	0035722445400		а	а					
	0033722443400		а			а			
AXON SECURITIES S.A. 48, ΣΤΑΔΙΟΥ 48 ATHINA	2103363800		•			-			
BETA SECURITIES S.A.	210000000		а		а	а			а
29 , Λ.ΑΛΕΞΑΝΔΡΑΣ 29 ATHINA	2106478930		_						
BNP PARIBAS S.A.								а	
, ΛΑΜΨΑΚΟΥ 2 ATHINA	2107468525								
BOFA SECURITIES EUROPE SA			а	а					
112 AVENUE KL?BER 75116	+33 153655555								
CAPITAL SECURITIES S.A.			а			а			
58, ΜΗΤΡΟΠΟΛΕΩΣ 58 ΑΤΗΙΝΑ	2103369700								
CITIGROUP GLOBAL MARKETS EUROPE AG			а	а					
16, REUTERWEG 16	+49 691366-0								
CITIGROUP GLOBAL MARKETS LIMITED			а						
1, 33 CANADA SQUARE -CANARY WHARF	+44 02079864000								
CREDIT SUISSE BANK (EUROPE), S.A.	2401701/000		а	а					
CALLE AYALA 42, 3A PLANTA-B MADRID	+34917916000		а						
CREDIT SUISSE SECURITIES (EUROPE) LIMITED , ONE CABOT SQUARE LONDON	+44 2078888888								
CYCLOS SECURITIES S.A.	04000/4000		а			а			
39, ΠΑΝΕΠΙΣΤΗΜΙΟΥ 39 ATHINA	2103364300			а					
DEUTSCHE BANK S.A. I , GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437		а					
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	T44 20 734 34207	00441133301437	а		а	а	а		а
ΦΙΛΕΛΛΗΝΩΝ 10 & ΞΕΝΟΦΩΝΤΟΣ 13 ΑΤΗΙΝΑ	2103720425		••						•
EUROBANK S.A.								а	
ΟΘΩΝΟΣ 8 ΑΤΗΙΝΑ	2103337000								
EUROCORP INVESTMENT SERVICES S.A.			а			а			a
14, ΠΛ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΤΗΙΝΑ	2107263600								
EUROTRUST INVESTMENT FIRM SA			а						
113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ	2103363100								
EUROXX SECURITIES S.A.			а		а	а	а		а
7, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
7, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A.	2102707000		а						
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA	2103727200								
GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD	0035733710710		а	а					
50, Λ.ΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 HELLENIC AMERICAN SECURITIES S.A.	0035722710710		а		а	а			а
PELLENIC AMERICAN SECURITIES S.A. 27, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 MAROUSI	2103311100		a		а	a			a
HELLENIC BANK (INVESTMENTS) LTD	2.00011100			а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
HSBC CONTINENTAL EUROPE								а	
109-111, Λ.ΜΕΣΟΓΕΙΩΝ 109-111	2106960000								
NDEX SECURITIES S.A.			а						
, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103213920								
I. CHR. MAVRIKIS SECURITIES S.A.			a						
5, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103216730								
CAPPA SECURITIES S.A.			а			а			
15, BAΛAΩPITOY 15 ATHINA	2103678600								
KARAMANOF SECURITIES & INVESTMENT SERVICES S.A.			а						
2, ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ΑΤΗΙΝΑ	2103212947								

Athex & ATHEXClear Members List

Daily Official List

Member Name				Stock Market		Derivat	ives Market	ATHE	XClear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
LAIKI 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								
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
12-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711								
MERIT SECURITIES S.A			а		а	а			а
5, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103671880								
MERRILL LYNCH INTERNATIONAL			а						
2,2 KING EDWARD STREET LONDON	+44 20276281000								
N. CHRYSSOCHOIDIS SECURITIES S.A.			а			а			а
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213913								
NATIONAL BANK OF GREECE S.A.			а			а		а	
86, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
68, AKADIMIAS STR. ATHINA	(210)-3328817	(210)-3328678							
NATIONAL SECURITIES SINGLE MEMBER SA			а		а	а	а		
66, ΛΕΩΦΟΡΟΣ ΑΘΗΝΩΝ 128-132 & ΙΦΙΓΕΝΙΑΣ ΑΤΗΙΝΑ	2103328784								
NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A			а						
ο, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103350599								
DNE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE NICOSIA 1307	35722873760								
DPTIMA BANK S.A.			а		а	а	а	а	
32 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	2108173663								
PANTELAKIS SECURITIES S.A.			а		а	а	а		
57, ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 57, KTIPIO B CHALANDRI	2106965000								
PEGASUS SECURITIES S.A			а			а			
17 , ΒΑΛΑΩΡΙΤΟΥ 17 & ΑΜΕΡΙΚΗΣ ΑΤΗΙΝΑ	2103670700								
PIRAEUS BANK S.A.			а			а		а	
AMEPIKHΣ 4 ATHINA	2103335000								
PIRAEUS SECURITIES S. A.			а		а	а	а		а
10, ΣΤΑΔΙΟΥ 10 ΑΤΗΙΝΑ	2103354100								
PROCHOICE SECURITIES LTD			а	а					
57, ΛΕΩΦ.ΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ	035724661192								
SHARELINK SECURITIES & FINANCIAL SERVICES LTD			а			а			
, HOUSE-0EOTOKH 6 MEFAPO EAAHNA	+357 22554200								
SOCIETE GENERALE S.A.			а	а		а			
17 COURS VALMY, CEDEX	+157290504								
SOLIDUS SECURITIES S.A			а			а			а
4, ΛΟΥΙΖΗΣ PIANKOYP 64 ATHINA	2106900600								
ST. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213336								
THE CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD			а	а					
54, ΑΓΙΟΥ ΠΡΟΚΟΠΙΟΥ & ΠΟΣΕΙΔΩΝΟΣ 1	0035722121700								
JBS EUROPE SE			а	а					
OPERNTURM, BOCKENHEIMER LANDSTRASSE 2-4	496921790								
JBS LIMITED				а					
, FINSBURY AVENUE LONDON	+44 2075687135								

Daily Official ListYear: 143 Trading Day No: 215Section 6: Additional InfosMonday, 14 November, 2022

List of Stocks under Market Making operations

Market Analysis & Communication Unit

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

List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
EUROBANK 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
EYDAP 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
GEK 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
GR. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2012
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/10/2016
HELLENIC EXCHANGES-A.S.E. (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
HELLENIQ 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
NFORM P. LYKOS (CR)	Main Market
BETA SECURITIES S.A.	31/01/2022
NTERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
NTERLIFE G.C.I.(CR)	Main Market
BETA SECURITIES S.A.	24/10/2022
NTERWOOD-XYLEMPORIA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	05/07/2021
PANTELAKIS SECURITIES S.A.	01/07/2021
NTRAKAT (CR)	Main Market
PANTELAKIS SECURITIES S.A.	10/10/2022
JUMBO 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
MARFIN INVESTMENT GROUP (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	23/03/2015
PIRAEUS SECURITIES S. A.	02/02/2009
NOTOR 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

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List of Stocks under Market Making operations

Market Analysis & Communication Unit

Securities		Stock Category
Market Maker	Start Market Makir	ng
PLE KEDROS (CR)		Main Market
MERIT SECURITIES S.A	30/09/2022	
YTILINEOS (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	
ATIONAL 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	
PAP (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	
MERIT SECURITIES S.A	20/03/2017	
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900	
PIRAEUS SECURITIES S. A.	04/05/2015	Main Manies
TE (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	Main Market
P.A. S.A. (CR) EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	06/02/2019	Main Market
	00/02/2019	Main Market
APOUTSANIS (CR) BETA SECURITIES S.A.	25/11/2013	Mail i Mai Ket
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	06/12/2021	
ETROPOULOS PETROS (CR)	00/12/2021	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/04/2019	Ividiti ividi Ket
PANTELAKIS SECURITIES S.A.	16/03/2020	
RAEUS FINANCIAL HOLD (CR)	10/03/2020	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	15/04/2019	Mail i Mai Ket
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	
AISIO COMPUTERS SA (CR)	10/02/2007	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	02/03/2015	Ividit i ividi Ket
C (CR)	02/03/2013	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006	Wall Walket
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	
MERIT SECURITIES S.A	06/11/2017	
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900	
PIRAEUS SECURITIES S. A.	28/09/2009	
PIRAEUS SECURITIES S. A. REMIA (CR)	20/09/2009	Main Market
BETA SECURITIES S.A.	01/06/2021	widin warket
	23/12/2021	
PANTELAKIS SECURITIES S.A.	23/12/2021	Main Market
ROFILE SA (CR) PANTELAKIS SECURITIES S.A.	01/07/2010	Main Market
	01/07/2019	Main Market
UEST HOLDINGS (CR) RETA SECUDITIES S A	0/10010040	Main Market
BETA SECURITIES S.A.	26/03/2018 28/01/2010	
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	28/01/2019	

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List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
SIDMA STEEL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	06/06/2022
TECHNICAL OLYMPIC SA (CR)	Main Market
BETA SECURITIES S.A.	04/04/2022
TERNA ENERGY (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/05/2021
PIRAEUS SECURITIES S. A.	09/12/2019
THRACE 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
TITAN 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
TZIRAKIAN PROFIL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	19/07/2021
UNIBIOS (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	01/02/2021
VIOHALCO 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: 215

Section 7: Index Futures Monday, 14 November, 2022

ι	Underlyir	ng Asset										Derivatives Market					
Price max	Price min	Closing price	change	Delivery Month	Open price F	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Life Fixing price*	e high	Life low	Trades	Volume	Open Interest
FTSE/Athe	ex Large	е Сар															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,190.75	2,174.91	2,189.22	0.20%	November 2022	2,184.00	2,187.50	2,170.00	2,185.00	2,185.00				2,219.00		59	511	4,062
				December 2022	2,183.00	2,184.00	2,165.50	2,184.00	2,184.00			2	2,210.00		35	389	667
				January 2023	2,168.50	2,174.75	2,168.50	2,174.75	2,174.75			2	2,192.00		2	40	1
				March 2023					2,200.25								
				June 2023					2,211.25								
				September 2023					2,222.25								
FTSE/Athe	ex Bank	.s															(Trade Unit: 1 Index Point x 15€, Cash Settlement)
646.40	636.67	646.40	0.76%	December 2022					635.75				649.00				27
				March 2023					646.00								
				June 2023					649.25								
				September 2023					652.50								

Derivatives notes

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

					atives Market	Derivat								t	g Asset	Jnderlyin	1
Open Interest	Volume	Trades	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	Price max F	Open price P	Delivery Month	ce change	Closing pric	Price min	Price max
(Contract Size: 100 Securities, Physical De														S.A. (CR	DING S	PTO) HOL	ADMIE (IF
5,812	6	3		1.97				1.66	1.66	1.66	1.67	1.67	December 2022	0.60%	1.67	1.65	1.69
2				1.93				1.70					March 2023				
								1.68					June 2023				
								1.69					September 2023				
(Contract Size: 100 Securities, Physical De														(CR)	HOLD (ERVICES	ALPHA S
121,421	2,911	168		1.02				0.991	0.991	0.972	0.991	0.975	December 2022	1.48%	0.9884	0.9684	0.9884
214				1.00				0.983					March 2023				
3				0.921				0.970					June 2023				
								0.991					September 2023				
(Contract Size: 100 Securities, Physical De																AG (CR)	CC HBC
601	11	9		23.55				23.00	23.00	22.94	23.02	23.00	December 2022	-1.66%	23.11	22.94	23.35
								23.66					March 2023				
								23.78					June 2023				
								23.90					September 2023				
(Contract Size: 100 Securities, Physical De														3)	IGS (CB	Y HOLDIN	CENERG
5,784	117	32		3.11				3.09	3.09	3.03	3.11	3.04	December 2022	2.83%	3.085	3	3.1
								3.02					March 2023				
								3.04					June 2023				
								3.05					September 2023				
(Contract Size: 100 Securities, Physical De																R (CR)	ELLAKTO
285	2	1		1.76				1.66	1.66	1.66	1.66	1.66	December 2022	-0.12%	1.69	1.69	1.706
								1.70					March 2023				
								1.71					June 2023				
								1.72					September 2023				
(Contract Size: 100 Securities, Physical De														CR)	INGS (C	NK HOLE	UROBA
13,772	562	30		1.10				1.07	1.07	1.06	1.08	1.08	December 2022	-0.37%	1.071	1.0595	1.075
								1.08					March 2023				
								1.09					June 2023				
								1.09					September 2023				
(Contract Size: 100 Securities, Physical De																.A. (CR)	YDAP S
304				7.82				7.17					December 2022	-0.28%	7.13	7.02	7.18
								7.20					March 2023				
								7.24					June 2023				
								7.27					September 2023				

Derivatives notes

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

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

Section 7, 1/4

					atives Market	Derivat									Asset	Jnderlyin	İ
Open Interest	Volume	Trades	gh Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	t 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 Deli																(CR)	FOURLIS
1,370	81	21	 3.10	3.10				3.10	3.10	3.05	3.10	3.05	December 2022	2.50%	3.075	3.035	3.13
			 					3.02					March 2023				
			 					3.04					June 2023				
			 				***	3.05					September 2023	<u></u>			
(Contract Size: 101 Securities, Physical Deli																NA (CR)	GEK TER
7,841	61	23	 9.85	9.85				9.65	9.65	9.61	9.68	9.65	December 2022	-0.72%	9.6	9.6	9.71
181			 9.86	9.86				9.77					March 2023				
			 					9.79					June 2023				
			 					9.84					September 2023	<u></u>			
(Contract Size: 100 Securities, Physical Deli														.S.E. (CR)	IGES-A.	C EXCHAI	HELLENI
1,067	2	1	 3.26	3.26				3.22	3.22	3.22	3.22	3.22	December 2022	0.47%	3.195	3.17	3.21
			 					3.20					March 2023				
			 					3.22					June 2023				
			 				***	3.23					September 2023	<u></u>			
(Contract Size: 100 Securities, Physical Deli															' (CR)	Q ENERG	HELLENi
1,025	13	4	 7.15	7.15				6.88	6.88	6.88	7.00	7.00	December 2022	0.44%	6.88	6.84	6.95
15			 6.42	6.42				6.27					March 2023				
			 					6.93					June 2023				
			 					6.97					September 2023				
(Contract Size: 108 Securities, Physical Deli														?)	IGS (CR	M HOLDII	INTRACC
3,865	135	18	 1.73	1.73				1.68	1.68	1.66	1.71	1.66	December 2022	2.82%	1.678	1.636	1.71
			 					1.64					March 2023				
			 					1.65					June 2023				
			 					1.66					September 2023				
(Contract Size: 100 Securities, Physical Deli																A (CR)	JUMBO S
970	14	5	 4.97	14.97				14.62	14.62	14.60	14.64	14.60	December 2022	-0.47%	14.85	14.85	15.09
			 					15.02					March 2023				
			 					15.10					June 2023				
			 					15.18					September 2023				
(Contract Size: 100 Securities, Physical Deli														A (CR)	IENT SA	EVELOP	LAMDA [
4,536	33	9	 6.26	6.26				5.87	5.87	5.87	5.93	5.93	December 2022	-0.17%	5.85	5.845	5.92
			 					5.90					March 2023				
			 					5.93					June 2023				
			 					5.96					September 2023				

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit Section 7, 2/4

						atives Market	Derivat									g Asset	Inderlyinç	
Open Interest	Volume	rades	Tra	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price P	Delivery Month	change	losing price	Price min C	Price max
(Contract Size: 100 Securities, Physical Del															OUP (CR)	NT GRO	NVESTME	MARFIN
12,980	2,050	14			0.031				0.030	0.030	0.030	0.031	0.030	December 2022	5.28%	0.0299	0.0287	0.0307
									0.029					March 2023				
									0.029					June 2023				
									0.029					September 2023				
(Contract Size: 100 Securities, Physical Del																	IL (CR)	MOTOR (
340	3	1			17.90				17.60	17.60	17.60	17.60	17.60	December 2022	2.54%	18.15	17.75	18.15
									17.82					March 2023				
									17.91					June 2023				
									18.00					September 2023				
(Contract Size: 100 Securities, Physical Del																	OS (CR)	MYTILINI
1,867	47	15			17.20				17.00	17.00	16.84	17.00	16.84	December 2022	0.00%	16.99	16.83	16.99
									17.11					March 2023				
									17.19					June 2023				
									17.28					September 2023				
(Contract Size: 100 Securities, Physical Del																CR)	L BANK (NATIONA
19,592	1,472	122			3.85				3.80	3.80	3.75	3.83	3.77	December 2022	0.29%	3.855	3.799	3.855
110					3.86				3.86					March 2023				
									3.89					June 2023				
									3.91					September 2023				
(Contract Size: 100 Securities, Physical Del																	2)	OPAP (C
2,071	107	38			13.63				12.80	12.80	12.80	12.95	12.91	December 2022	0.47%	12.86	12.77	12.95
									12.89					March 2023				
									12.95					June 2023				
									13.02					September 2023				
(Contract Size: 100 Securities, Physical Del																		OTE (CR)
2,208	174	29			16.13				15.50	15.50	15.45	15.67	15.67	December 2022	-0.83%	15.5	15.47	15.71
									15.74					March 2023				
									15.82					June 2023				
									15.90					September 2023				
(Contract Size: 100 Securities, Physical Del																	. (CR)	P.P.A. S.
529					16.57				16.48					December 2022	0.12%	16.42	16.2	16.5
									16.51					March 2023				
									16.60					June 2023				
									10.00									

Derivatives notes

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Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit Section 7, 3/4

Monday, 14 November, 2022

Underlying Asse	et								Derivat	ives Market						
Price max Price min Closing pri	ice change	Delivery Month	Open price Pr	rice max F	Price min La	st price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open I	Interest
PIRAEUS FINANCIAL HO	LD (CR)														(Contract Size: 100 Securities,	Physical Delivery
1.438 1.3805 1.432	3.43%	December 2022	1.40	1.44	1.38	1.43	1.43				1.44		143	2,789		39,491
		March 2023					1.40				1.30					1
		June 2023					1.40									
		September 2023					1.41									
PPC (CR)															(Contract Size: 100 Securities,	Physical Delivery
6.52 6.36 6.51	3.01%	December 2022	6.40	6.55	6.36	6.55	6.55				6.58		223	1,079		25,674
		March 2023	6.43	6.49	6.43	6.49	6.49				6.49		2	7		521
		June 2023					6.40									
		September 2023					6.43									
ERNA ENERGY (CR)															(Contract Size: 100 Securities,	Physical Delivery
19.4 18.82 18.82	-2.23%	December 2022	19.25	19.35	18.90	18.90	18.90				19.40		23	100		6,741
		March 2023					19.38									
		June 2023					19.48									
		September 2023					19.58									
TITAN CEMENT (CB)															(Contract Size: 100 Securities,	Physical Delivery
11.9 11.7 11.86	1.37%	December 2022	11.82	11.82	11.79	11.79	11.79				12.18		2	6		1,155
		March 2023					11.78									
		June 2023					11.84									
		September 2023					11.90									
/IOHALCO SA/NV (CB)															(Contract Size: 100 Securities,	Physical Delivery
3.93 3.87 3.92	1.03%	December 2022	3.90	3.92	3.90	3.92	3.92				3.92		7	29		4,171
		March 2023					3.91									
		June 2023					3.93									
		September 2023					3.95									

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

2,550

2,600

2,650

Totals:

Number of Trades:

Year: 143 Trading Day No: 215

Monday, 14 November, 2022

FTSE/Athex Large Cap

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

							C	all Optio	ns															Put O	otions						
										Decemb	er 2022			Other Months				Novemb	er 2022						Decembe	r 2022			Other Months		
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume C)pen Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1,725	-	-	-	-		-	-	0.00	0.00	0.00	-	448.00	-			-	-	-	-		-		0.00	0.00	0.00	-	0.12	-			1,725
1,750			-	-	-		-	0.00	0.00	0.00	-	423.00	-	-		-	-	-	-	-	-	-	0.00	0.00	0.00	-	0.22				1,750
1,775	0.00	0.00	0.00	-	409.00		-	0.00	0.00	0.00	-	399.00	-	-		0.00	0.00	0.00		0.01	-	-	0.00	0.00	0.00	-	0.38	-			1,775
1,800	0.00	0.00	0.00	-	384.00		-	0.00	0.00	0.00	-	374.00	-	-		0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	0.64				1,800
1,825	0.00	0.00	0.00	-	359.00		-	0.00	0.00	0.00	-	349.00	-	-		0.00	0.00	0.00		0.01	-	-	0.00	0.00	0.00	-	1.00	-			1,825
1,850	0.00	0.00	0.00	-	334.00	-	-	0.00	0.00	0.00	-	325.00	-	-		0.00	0.00	0.00	-	0.01	-	20	0.00	0.00	0.00	-	1.60				1,850
1,875	0.00	0.00	0.00	-	309.00	-	-	0.00	0.00	0.00	-	301.00	-	-		0.00	0.00	0.00	-	0.01	-	30	0.00	0.00	0.00	-	2.50	-	-		1,875
1,900	0.00	0.00	0.00	-	284.00		40	0.00	0.00	0.00	-	277.00	-	-		0.00	0.00	0.00	-	0.01	-	24	0.00	0.00	0.00	-	3.70				1,900
1,925	0.00	0.00	0.00	-	259.00		20	0.00	0.00	0.00	-	254.00	-	-		0.00	0.00	0.00		0.01	-	20	0.00	0.00	0.00	-	5.30	-			1,925
1,950	0.00	0.00	0.00	-	234.00		20	0.00	0.00	0.00	-	231.00	-	-		0.00	0.00	0.00	-	0.03	-	-	0.00	0.00	0.00	-	7.50				1,950
1,975	0.00	0.00	0.00	-	209.00	-	1	0.00	0.00	0.00	-	209.00	-	-		0.00	0.00	0.00	-	0.09	-	-	0.00	0.00	0.00	-	10.50				1,975
2,000	0.00	0.00	0.00	-	184.00	-	20	0.00	0.00	0.00	-	188.00	-	19		0.00	0.00	0.00	-	0.26	-	64	0.00	0.00	0.00	-	14.25	-	-		2,000
2,050	0.00	0.00	0.00	-	135.00	-	1	0.00	0.00	0.00	-	148.00	-	20		0.00	0.00	0.00	-	1.50	-	156	0.00	0.00	0.00	-	24.50	-	100		2,050
2,100	0.00	0.00	0.00	-	90.00		5	0.00	0.00	0.00	-	113.00	-	80		0.00	0.00	0.00	-	6.20	-	54	0.00	0.00	0.00	-	39.50		20		2,100
2,150	0.00	0.00	0.00	-	52.00		41	81.50	81.50	81.50	81.50	81.50	20	2		13.00	0.00	13.00	13.00	13.00	20	33	0.00	0.00	0.00	-	60.00	-	40		2,150
2,200	19.00	19.00	19.00	19.00	19.00	2	37	0.00	0.00	0.00	-	60.00	-	20		0.00	19.00	0.00	-	41.50	-	-	0.00	0.00	0.00	-	86.00	-	1		2,200
2,250	0.00	0.00	0.00	-	10.00	-	17	0.00	0.00	0.00	-	41.25	-	80		0.00	0.00	0.00	-	76.50	-	-	113.00	113.00	113.00	113.00	113.00	1	-		2,250
2,300	0.00	0.00	0.00	-	3.20		-	0.00	0.00	0.00	-	27.25	-	-		0.00	0.00	0.00	-	119.00	-	-	0.00	0.00	0.00	-	153.00				2,300
2,350	0.00	0.00	0.00	-	0.82		-	0.00	0.00	0.00	-	17.50	-	-		0.00	0.00	0.00		167.00	-	-	0.00	0.00	0.00	-	193.00	-			2,350
2,400	0.00	0.00	0.00	-	0.17	-	-	0.00	0.00	0.00		10.75	-			0.00	0.00	0.00	-	216.00	-	-	0.00	0.00	0.00	-	236.00	-	-		2,400
2,450	0.00	0.00	0.00	-	0.03		-	0.00	0.00	0.00	-	6.40				0.00	0.00	0.00	-	266.00		-	0.00	0.00	0.00	-	282.00				2,450
2,500	-		-	-	-			0.00	0.00	0.00	-	3.60		-		-	-	-		-		-	0.00	0.00	0.00		329.00		-		2,500

0.00 0.00 0.00

20

401

0.00 0.00

0.00 0.00

0.00

377.00

426.00

476.00

161

0

0.00

202

0.00 0.00

0.00 0.00 0.00

0.00 0.00

2.00

1.10

0.55

20

221

0

2,550

2,600

2,650

Section 7: Stock Options

Year: 143 Trading Day No: 215 Monday, 14 November, 2022

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

ALPHA SERVICES HOLD (CR)

			222 (01.)		С	all Optio	ins													Put O	ptions							
				ember 2022						December 2022			Other Months				November 2022						December 2022			Other N	Months	
Excerise Price	Open price	Price max	Price min Last pr	rice Closing price V	/olume	Open Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price m	nin Last price Closing price	Volum	Open Inte	est Open price	Price max	Price min L	ast price Closing price	Volume	Open Interest	Volume Op	oen Interest	Excerise Price
0.500					-	-	0.000	0.000	0.000	0.475	-	-							-	0.000	0.000	0.000	0.001	-	-			0.005
0.550	0.000	0.000	0.000	0.424	-	-	0.000	0.000	0.000	0.425	-	-		0.000	0.000	0.000	0 0.001		-	0.000	0.000	0.000	0.001	-	-			0.006
0.600	0.000	0.000	0.000	0.374	-	-	0.000	0.000	0.000	0.375	-	-		0.000	0.000	0.000	0.001			0.000	0.000	0.000	0.001	-	-			0.006
0.650	0.000	0.000	0.000	0.324	-	-	0.000	0.000	0.000	0.325	-	-		0.000	0.000	0.000	0 0.001		-	0.000	0.000	0.000	0.001	-	-			0.007
0.700	0.000	0.000	0.000	0.275	-	-	0.000	0.000	0.000	0.276	-	-		0.000	0.000	0.000	0.001			0.000	0.000	0.000	0.001	-	-			0.007
0.750	0.000	0.000	0.000	0.226	-	-	0.000	0.000	0.000	0.228	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.002	-	-			0.008
0.800	0.000	0.000	0.000	0.179	-	-	0.000	0.000	0.000	0.182	-	-		0.000	0.000	0.000	0.004		-	0.000	0.000	0.000	0.006	-	-			0.008
0.850	0.000	0.000	0.000	0.135	-	-	0.000	0.000	0.000	0.140	-	-		0.000	0.000	0.000	0 0.011		-	0.000	0.000	0.000	0.014	-	-			0.009
0.900	0.000	0.000	0.000	0.097	-	-	0.000	0.000	0.000	0.103	-	-		0.000	0.000	0.000	0.023		-	0.000	0.000	0.000	0.027	-	-			0.009
0.950	0.000	0.000	0.000	0.067	-	-	0.000	0.000	0.000	0.073	-	-		0.000	0.000	0.000	0.042		-	0.000	0.000	0.000	0.047	-	-			0.010
1.000	0.000	0.000	0.000	0.043	-	-	0.000	0.000	0.000	0.049	-	-		0.000	0.000	0.000	0.069		-	0.000	0.000	0.000	0.074	-	-			0.010
1.100	0.000	0.000	0.000	0.015	-	-	0.000	0.000	0.000	0.020	-	-		0.000	0.000	0.000	0 0.141		-	0.000	0.000	0.000	0.144	-	-			0.011
1.200	0.000	0.000	0.000	0.004	-	-	0.000	0.000	0.000	0.007	-	-		0.000	0.000	0.000	0 0.230	-	-	0.000	0.000	0.000	0.231	-	-			0.012
1.300	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002	-	-		0.000	0.000	0.000	0 0.327		-	0.000	0.000	0.000	0.327	-	-			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 0.426		-	0.000	0.000	0.000	0.426	-	-			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 0.526		-	0.000	0.000	0.000	0.526	-	-			0.015
1.600					-	-	0.000	0.000	0.000	0.001	-	-							-	0.000	0.000	0.000	0.626	-	-			0.016
1.700					-	-	0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000	0.726	-	-			0.017
1.800					-	-	0.000	0.000	0.000	0.001	-	-							-	0.000	0.000	0.000	0.826	-	-			0.018
1.900					-	-	0.000	0.000	0.000	0.001	-	-							-	0.000	0.000	0.000	0.926	-	-			0.019
	Totals:				0	0					0	0	0 0					0	0					0	0	0	0	
	Number	of Trades:				0						0	0						0.00						0	()	

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

NATIONAL BANK (CR)

Call Options Put Options

-							oun opine																				
			Nov	ember 2022						December 2022			Other Months				November 2022						December 2022			Other Months	
Excerise Price	Open price	Price max	Price min Last p	price Closing price	Volume	Open Interest	Open price	Price max	Price min L	ast price Closing price	e Volume	Open Interest	Volume Open Interest	Open price	Price ma	x Price mir	n Last price Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1.800					-	-	0.000	0.000	0.000	2.04	-	-						-	-	0.000	0.000	0.000	0.001	-	-	-	0.018
1.900					-	-	0.000	0.000	0.000	1.94	-							-		0.000	0.000	0.000	0.001	-	-		0.019
2.000	0.000	0.000	0.000	1.84	-	-	0.000	0.000	0.000	1.84	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.020
2.200	0.000	0.000	0.000	1.64		-	0.000	0.000	0.000	1.64		-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001		-		0.022
2.400	0.000	0.000	0.000	1.44	-		0.000	0.000	0.000	1.44	-			0.000	0.000	0.000	0.002	-		0.000	0.000	0.000	0.001	-	-		0.024
2.600	0.000	0.000	0.000	1.24	-	-	0.000	0.000	0.000	1.25				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	1.04	-		0.000	0.000	0.000	1.05	-			0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.001	-	-		0.028
3.000	0.000	0.000	0.000	0.841	-		0.000	0.000	0.000	0.850	-			0.000	0.000	0.000	0.001		6	0.000	0.000	0.000	0.004	-	-		0.030
3.200	0.000	0.000	0.000	0.641	-	3	0.000	0.000	0.000	0.661	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.015	-	-		0.032
3.400	0.000	0.000	0.000	0.443		4	0.000	0.000	0.000	0.488				0.000	0.000	0.000	0.002			0.000	0.000	0.000	0.041		-		0.034
3.600	0.000	0.000	0.000	0.258	-	-	0.000	0.000	0.000	0.338	-	-		0.000	0.000	0.000	0.017	-	-	0.000	0.000	0.000	0.091	-	-		0.036
3.800	0.000	0.000	0.000	0.116		-	0.000	0.000	0.000	0.220	-			0.000	0.000	0.000	0.074			0.000	0.000	0.000	0.173	-			0.038
4.000	0.000	0.000	0.000	0.037	-	-	0.000	0.000	0.000	0.133		-		0.000	0.000	0.000	0.195		-	0.000	0.000	0.000	0.286		-		0.040
4.400	0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.040				0.000	0.000	0.000	0.560		-	0.000	0.000	0.000	0.593		-		0.044
4.800	0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.009		-		0.000	0.000	0.000	0.960			0.000	0.000	0.000	0.964		-		0.048
5.200	0.000	0.000	0.000	0.001			0.000	0.000	0.000	0.002				0.000	0.000	0.000	1.36			0.000	0.000	0.000	1.36	-			0.052
5.600	0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.002	-			0.000	0.000	0.000				0.000	0.000	0.000	1.76	-			0.056
6.000							0.000	0.000	0.000	0.001										0.000	0.000	0.000	2.16				0.060
	Totals:				0	7					0	0	0 0					0	6				-	0	0	0 0	
	Number	of Trades:				0						0	0						0.00						0	0	_

Section 7: Stock Options

Year: 143 Trading Day No: 215 Monday, 14 November, 2022

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

OPAP (CR)

	,						С	all Optio	ns													Put O	otions						
				November 2022							December 2022			Other Months				November 2022					0	ecember 2022			Other I	Months	
Excerise Price	Open price	Price ma	x Price min L	ast price Closing	price Vol	Op lume	pen Interest	Open price	Price max	Price min L	ast price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	x Price min La	ast price Closing price	Volume	Open Interest	Open price	Price max	Price min L	ast price Closing price	e Volume	Open Interest	Volume O	pen Interest	Excerise Price
8.800	0.000	0.000	0.000	4.0	0	-		0.000	0.000	0.000	4.02	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001		-			0.088
9.200	0.000	0.000	0.000	3.6	0	-	-	0.000	0.000	0.000	3.62	-			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	3.20	0	-	-	0.000	0.000	0.000	3.22	-	-		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	2.8	0	-	-	0.000	0.000	0.000	2.82	-			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	1.80	0	-	-	0.000	0.000	0.000	1.83	-	-		0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.012		-			0.110
12.000	0.000	0.000	0.000	0.81	7	-	2	0.000	0.000	0.000	0.944	-			0.000	0.000	0.000	0.013	-	63	0.000	0.000	0.000	0.121		-			0.120
13.000	0.000	0.000	0.000	0.13	0	-	15	0.000	0.000	0.000	0.342	-	45		0.000	0.000	0.000	0.325	-	-	0.000	0.000	0.000	0.519	-	-			0.130
14.000	0.000	0.000	0.000	0.00	3	-	-	0.000	0.000	0.000	0.080	-			0.000	0.000	0.000	1.20	-		0.000	0.000	0.000	1.26	-	-			0.140
15.000	0.000	0.000	0.000	0.00	1	-	-	0.000	0.000	0.000	0.012	-	-		0.000	0.000	0.000	2.20	-	-	0.000	0.000	0.000	2.20	-	-			0.150
16.000	0.000	0.000	0.000	0.00	1	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	3.20	-		0.000	0.000	0.000	3.20					0.160
17.000	0.000	0.000	0.000	0.00	2	-	-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	4.20	-	-	0.000	0.000	0.000	4.20	-	-			0.170
18.000	0.000	0.000	0.000	0.00	1	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	5.20	-		0.000	0.000	0.000	5.20	-	-			0.180
19.000	0.000	0.000	0.000	0.00	11	-	-	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	6.20	-	-	0.000	0.000	0.000	6.20	-	-			0.190
20.000						-		0.000	0.000	0.000	0.001	-									0.000	0.000	0.000	7.20		-			0.200
	Totals:					0	17					0	45	0 0		-			0	63	-				0	0	0	0	
	Number	of Trades				0)						0	0						0.00						0		0	

Number of Trades:

Monday, 14 November, 2022

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

OTE (CR)

							C	all Optio	ns													Put Op	ions							
				November							December 2022			Other Months				November 2022						December	r 2022			Other N	lonths	
Excerise Price	Open price	Price max	Price min	Last price Cl	osing price Vo	olume	Open Interest	Open price	Price max	Price min I	ast price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price ma:	Price min	Last price Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price C	losing price	Volume	Open Interest	Volume Op	en Interest	Excerise Price
9.600	0.000	0.000	0.000		6.03	-	-	0.000	0.000	0.000	6.05		-		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		5.63		-	0.000	0.000	0.000	5.65		-		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		4.63	-	-	0.000	0.000	0.000	4.65	-	-		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		3.63	-	-	0.000	0.000	0.000	3.65		-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000		0.001	-	-			0.120
13.000	0.000	0.000	0.000		2.64	-	-	0.000	0.000	0.000	2.66	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000		0.009	-	-			0.130
14.000	0.000	0.000	0.000		1.64	-	-	0.000	0.000	0.000	1.73		-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000		0.070	-	-			0.140
15.000	0.000	0.000	0.000		0.680	-	5	0.000	0.000	0.000	0.946	-	-		0.000	0.000	0.000	0.044		-	0.250	0.250	0.250	0.250	0.250	1	50			0.150
16.000	0.000	0.000	0.000		0.105		47	0.000	0.000	0.000	0.417	-	-		0.000	0.000	0.000	0.470	-		0.000	0.000	0.000		0.758	-	-			0.160
17.000	0.000	0.000	0.000		0.004		20	0.000	0.000	0.000	0.147	-	5		0.000	0.000	0.000	1.37	-	-	0.000	0.000	0.000		1.49	-	-			0.170
18.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.041				0.000	0.000	0.000	2.37			0.000	0.000	0.000		2.39	-	-			0.180
19.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.009		-		0.000	0.000	0.000	3.37		-	0.000	0.000	0.000		3.37		-			0.190
20.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.002				0.000	0.000	0.000	4.37			0.000	0.000	0.000		4.37	-	-			0.200
22.000	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	6.37		-	0.000	0.000	0.000		6.37		-			0.220
24.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001				0.000	0.000	0.000	8.37			0.000	0.000	0.000		8.37		-			0.240
26.000						-		0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000		10.37	-	-			0.260
	Totals:					0	72					0	5	0 0					0	0						1	50	0	0	

Year: 143 Trading Day No: 215

Monday, 14 November, 2022

PIRAEUS FINANCIAL HOLD (CR)

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

						C	all Optic	ns													Put Op	tions					
			Nove	mber 2022						ecember 2022			Other Months				vember 2022			-			ecember 2022			Other Months	
Excerise Price	Open price	Price max P	Price min Last pri	ice Closing price	Volume O	pen Interest	Open price	Price max	Price min La	ast price Closing price	e Volume	Open Interest	Volume Open Interest	Open price	Price ma:	Price min Last	price Closing price	Volume	Open Interest	Open price	Price max	Price min Las	st price Closing pric	e Volume	Open Interest	Volume Open Interes	t Excerise Price
0.500					-		0.000	0.000	0.000	0.881	-	-						-	-	0.000	0.000	0.000	0.001	-	-	-	0.005
0.550					-	-	0.000	0.000	0.000	0.831	-	-							-	0.000	0.000	0.000	0.001	-	-		0.006
0.600					-	-	0.000	0.000	0.000	0.781										0.000	0.000	0.000	0.001		-		0.006
0.650					-	-	0.000	0.000	0.000	0.731	-	-						-	-	0.000	0.000	0.000	0.001	-	-		0.007
0.700					-	-	0.000	0.000	0.000	0.681	-	-						-	-	0.000	0.000	0.000	0.001	-	-		0.007
0.750	0.000	0.000	0.000	0.630	-	-	0.000	0.000	0.000	0.631	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.008
0.800	0.000	0.000	0.000	0.580		-	0.000	0.000	0.000	0.582	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.002		-		0.008
0.850	0.000	0.000	0.000	0.530	-	-	0.000	0.000	0.000	0.532	-	-		0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.001	-	-		0.009
0.900	0.000	0.000	0.000	0.480	-	-	0.000	0.000	0.000	0.482	-	-		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	0.430	-	-	0.000	0.000	0.000	0.433	-	-		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	0.380		-	0.000	0.000	0.000	0.385	-	-		0.000	0.000	0.000	0.001	-	2	0.000	0.000	0.000	0.003		-		0.010
1.100	0.000	0.000	0.000	0.281	-	-	0.000	0.000	0.000	0.293	-	-		0.000	0.000	0.000	0.001	-	5	0.000	0.000	0.000	0.011	-	-		0.011
1.200	0.000	0.000	0.000	0.186	-	-	0.000	0.000	0.000	0.211	-	-		0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.029	-	-		0.012
1.300	0.000	0.000	0.000	0.105	-	-	0.000	0.000	0.000	0.143	-	-		0.000	0.000	0.000	0.025	-		0.000	0.000	0.000	0.061	-	-		0.013
1.400	0.000	0.000	0.000	0.049	-	-	0.000	0.000	0.000	0.092	-	-		0.000	0.000	0.000	0.069	-	-	0.000	0.000	0.000	0.110		-		0.014
1.500	0.000	0.000	0.000	0.019	-	-	0.000	0.000	0.000	0.056	-	-		0.000	0.000	0.000	0.138	-	-	0.000	0.000	0.000	0.173		-		0.015
1.600	0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.032	-	-		0.000	0.000	0.000	0.225	-	-	0.000	0.000	0.000	0.249	-	-		0.016
1.700	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.017	-	-		0.000	0.000	0.000	0.321	-	-	0.000	0.000	0.000	0.335	-	-		0.017
1.800	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.009	-	-		0.000	0.000	0.000	0.420	-	-	0.000	0.000	0.000	0.427	-	-		0.018
1.900					-	-	0.000	0.000	0.000	0.005	-	-						-	-	0.000	0.000	0.000	0.523	-	-		0.019
2.000							0.000	0.000	0.000	0.002	-	-						-	-	0.000	0.000	0.000	0.621	-	-		0.020
2.200					-		0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000	0.820	-	-		0.022
2.400							0.000	0.000	0.000	0.001	-	-						-	-	0.000	0.000	0.000	1.02	-	-		0.024
	Totals:				0	0					0	0	0 0					0	7	-				0	0	0 0	_
	Number o	of Trades:				0						0	0						0.00						0	0	

Section 7: Stock Options

Year: 143 Trading Day No: 215 Monday, 14 November, 2022

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

PPC (CR)		
	Call Options	Put Options

			No	ovember 202	2						December	2022			Other Months				November 2022					De	cember 2022			Other Months	
Excerise Price	Open price	Price max	Price min Las	st price Closin	g price V	/olume O	oen Interest	Open price	Price max	Price min	Last price Clo	osing price	/olume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Open price	Price max	Price min Las	t price Closing price	e Volum	Open Interest	Volume Open Interest	Excerise Price
3.400						-		0.000	0.000	0.000		2.93	-	-						-	-	0.000	0.000	0.000	0.001	-	-		0.034
3.600	0.000	0.000	0.000	2.	72			0.000	0.000	0.000		2.73	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-			0.036
3.800	0.000	0.000	0.000	2.	52	-		0.000	0.000	0.000		2.53	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-			0.038
4.000	0.000	0.000	0.000	2.	32			0.000	0.000	0.000		2.33	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-			0.040
4.400	0.000	0.000	0.000	1.	92	-		0.000	0.000	0.000		1.93	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-			0.044
4.800	0.000	0.000	0.000	1.	52			0.000	0.000	0.000		1.53	-	-		0.000	0.000	0.000	0.001	-	5	0.000	0.000	0.000	0.003	-	-		0.048
5.200	0.000	0.000	0.000	1.	12			0.000	0.000	0.000		1.15	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.018	-	-		0.052
5.600	0.000	0.000	0.000	0.7	24		13	0.000	0.000	0.000		0.796	-	44		0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.065	-	-		0.056
6.000	0.000	0.000	0.000	0.3	53		137	0.000	0.000	0.000		0.503	-	-		0.000	0.000	0.000	0.031	-	-	0.000	0.000	0.000	0.172	-	-		0.060
6.400	0.173	0.173	0.173 0.	.173 0.1	73	5	9	0.372	0.372	0.372	0.372	0.372	2	3		0.000	0.000	0.000	0.182	-	-	0.000	0.000	0.000	0.355	-	-		0.064
6.800	0.000	0.000	0.000	0.0	16	-	13	0.000	0.000	0.000		0.145	-	1		0.000	0.000	0.000	0.494	-	-	0.000	0.000	0.000	0.614	-	-		0.068
7.200	0.000	0.000	0.000	0.0	01	-		0.092	0.092	0.092	0.092	0.092	5	-		0.000	0.000	0.000	0.880	-	-	0.000	0.000	0.000	0.937	-	-		0.072
7.600	0.000	0.000	0.000	0.0	01	-	-	0.000	0.000	0.000		0.028	-	-		0.000	0.000	0.000	1.28	-	-	0.000	0.000	0.000	1.30	-	-		0.076
8.000	0.000	0.000	0.000	0.0	01	-	-	0.000	0.000	0.000		0.011	-	-		0.000	0.000	0.000	1.68	-	-	0.000	0.000	0.000	1.68	-	-		0.080
8.400	0.000	0.000	0.000	0.0	01	-		0.000	0.000	0.000		0.003	-	-		0.000	0.000	0.000	2.08	-	-	0.000	0.000	0.000	2.08	-	-		0.084
8.800						-		0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	2.48	-	-		0.088
9.200						-	-	0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	2.88	-	-		0.092
9.600								0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	3.28	-	-		0.096
10.000						-		0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	3.68	-	-		0.100
11.000						-		0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	4.68	-	-		0.110
12.000						-	-	0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	5.68	-	-		0.120
13.000						-		0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	6.68	-	-		0.130
14.000						-	-	0.000	0.000	0.000		0.001	-	-						-	-	0.000	0.000	0.000	7.68	-	-		0.140
	Totals:					5	172						7	48	0 0					5	5					0	2	0 0	=
	Number o	of Trades:				1								2	0						0.00	-					0	0	_

			Mu	ultilateral Tran	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)								116,131
AEGNBOR	AEGEAN AIRLINES (CR)	8,496							50,020
ALPHABOR	ALPHA SERVICES HOLD (CR)						40,000	0.01%	58,763,524
ALMYBOR	ALUMIL (CR)								
EEEBOR	CC HBC AG (CR)	9,714							70,546
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	83,653		***					6,504
ELHABOR	ELVALHALCOR (CR)	38,388							64,887
EUROBBOR	EUROBANK HOLDINGS (CR)	674,421							34,344,612
EYDAPBOR	EYDAP S.A. (CR)	10,782							232,490
FFGRPBOR	FOLLI FOLLIE (CR)						***		900,530
FOYRKBOR	FOURLIS (CR)	625							33,450
GEKTERNABOR	GEK TERNA (CR)						***		12,565
SARBOR	GR. SARANTIS S.A. (CR)	1,945					***		69,578
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	5,000					***		152,063
ELPEBOR	HELLENIQ ENERGY (CR)	4,000					***		163,453
INTRKBOR	INTRACOM HOLDINGS (CR)						***		
BELABOR	JUMBO SA (CR)	42,477					***		584,340
LAMDABOR	LAMDA DEVELOPMENT SA (CR)						***		491,626
MIGBOR	MARFIN INVESTMENT GROUP (CR)						***		794,474
MOHBOR	MOTOR OIL (CR)	29,888					***		312,208
MYTILBOR	MYTILINEOS (CR)	2,365					***		209,762
ETEBOR	NATIONAL BANK (CR)	98,415							10,002,423
OPAPBOR	OPAP (CR)	21,672					***		1,451,113
HTOBOR	OTE (CR)	11,420							992,925
PPABOR	P.P.A. S.A. (CR)	2,614							65,487
TPEIRBOR	PIRAEUS FINANCIAL HOLD (CR)	5,000			1,000	4.92%			1,135,449
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	2,000			500	4.54%			3,389,467
QUALBOR	QUALITY & RELIABILITY SA (CR)								
QUESTBOR	QUEST HOLDINGS (CR)	1,487							92,458
		,							

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, 1/2

Daily Official List

Section 7: Stock Lending Analytic Figures

Monday, 14 November, 2022

Year: 143 Trading Day No: 215

			Mu	ultilateral Trar	nsactions[1]		Bilateral [*]	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)	350			***				56,810
TITCBOR	TITAN CEMENT (CB)	12,020							221,011
VIOBOR	VIOHALCO SA/NV (CB)	21,967					***		

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: 215Appendix A: Sectors codification for listed companiesMonday, 14 November, 2022

Sectors codification for listed 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		

