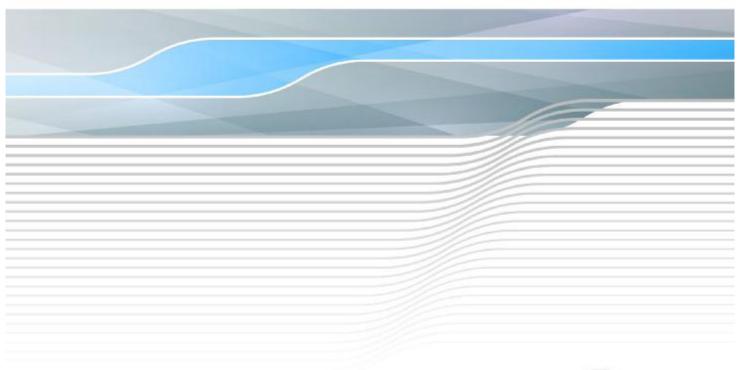
## Hellenic Exchanges – Athens Stock Exchange S.A.

22

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Daily Official List of Trading Activity

Wednesday, 21 December, 2022 Year: 143 Trading Day No: 242





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

Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

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Stock Options

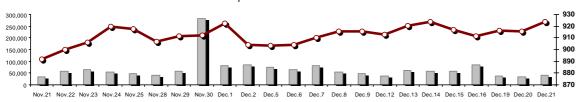
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Appendix A: Sectors codification for listed companies

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

## Summary of Markets





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

Athex Capitalisation (mill. €) **:	64,908.14		Derivatives Total Open Interest	322,843	
Daily change: mill. €   %	477.56	0.74%	in Index Futures   % daily chng	4,599	0.59%
Yearly Avg Capitalisation: mill. €   % chng prev year Avg	63,012.87	3.49%	in Stock Futures   % daily ching	317,186	0.09%
Athex Composite Share Price Index   % daily chng	923.86	0.91%	in Index Options   % daily ching	597	4.37%
Athex Composite Share Price Index Capitalisation (mill. €) Daily change (mill. €)	58,458.58 419.97		in Stock Options   % daily chng	461	35.99%
Securities' Transactions Value with Block Trades Method 6-1 (t	42,575.08		Derivatives Contracts Volume:	11,360	
Daily change: %	9,235.97	27.70%	Daily change: pieces   %	3,198	39.18%
YtD Avg Trans. Value: thou. €   % chng prev year Avg	73,124.53	4.69%	YtD Avg Derivatives Contracts % chng prev year Avg	35,042	-26.48%
Blocks Transactions Value of Method 6-1 (thou. €)	2,338.53		Derivatives Trades Number:	918	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)	0.00		Daily change: number   %	148	19.22%
Bonds Transactions Value (thou.€)	723.29		YtD Avg Trades number % chng prev year Avg	2,093	-1.11%
Securities' Transactions Volume with Block Trades Method 6-1 (t	:ho 15,977.	75	Lending Total Open Interest	966,977	
Daily change: thou. pieces   %	4,437.66	38.45%	Daily change: pieces   %	-52,197	-5.12%
YtD Avg Volume: % chng prev year Avg	28,629.78	-16.28%	Lending Volume (Multilateral/Bilateral)	50,100	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	549.87		Daily change: pieces   %	47,400	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	0.00				
Bonds Transactions Volume	762,000		Multilateral Lending	42,600	
			Bilateral Lending	7,500	
Securities' Trades Number with Block Trades Method 6-1	20,243		Lending Trades Number:	17	325.00%
Daily change: number   %	4,194	26.13%	Daily change: %	13	
YtD Avg Trades number % chng prev year Avg	29,781	-0.51%	Multilateral Lending Trades Number	16	
Number of Blocks Method 6-1	7		Bilateral Lending Trades Number	1	
Number of Blocks Method 6-2 & 6-3	0		bilateral Lending Trades Number		
Number of Bonds Transactions	150	L			





Athex Indices									
Index name	21/12/2022	20/12/2022	pts.	%	Min	Max	Year min	Year max	Year change
Athex Composite Share Price Index	923.86 #	915.51	8.35	0.91%	915.51	924.46	778.84	973.27	3.42% #
Athex ESG Index	1,051.52 #	1,042.03	9.49	0.91%	1,042.03	1,052.89	867.88	1,131.24	3.76% #
FTSE/Athex Large Cap	2,239.19 #	2,220.36	18.83	0.85%	2,220.36	2,242.66	1,853.39	2,384.15	4.20% #
FTSE/Athex Mid Cap Index	1,405.45 #	1,383.43	22.02	1.59%	1,383.43	1,405.45	1,236.94	1,615.19	-5.80% <b>Œ</b>
FTSE/ATHEX High Dividend Yield Index	3,000.03 #	2,989.00	11.03	0.37%	2,986.62	3,014.21	2,690.12	3,292.03	-3.35% Œ
FTSE/ATHEX Global Traders Index Plus	2,601.32 #	2,563.07	38.25	1.49%	2,563.07	2,603.04	2,117.30	2,605.69	9.60% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	4,349.72 #	4,346.74	2.98	0.07%	4,326.24	4,362.19	3,920.25	5,109.62	-6.83% Œ
ATHEX Select Index Plus	3,071.53 #	3,060.23	11.30	0.37%	3,060.23	3,088.20	2,745.11	3,578.04	-9.26% Œ
ATHEX Select Index	4,203.22 #	4,156.51	46.71	1.12%	4,156.51	4,205.76	3,901.01	4,953.99	-8.37% Œ
FTSE/Athex Market Index	536.47 #	531.69	4.78	0.90%	531.69	537.02	454.86	586.15	0.07% #
Athex Composite Index Total Return Index	1,630.70 #	1,615.97	14.73	0.91%	1,615.97	1,631.77	1,354.79	1,673.61	6.37% #
FTSE/Athex Large Cap Total Return	3,581.27 #	3,551.15	30.12	0.85%			2,917.53	3,702.87	7.15% #
FTSE/Athex Mid Cap Total Return	1,849.81 #	1,820.83	28.98	1.59%			1,640.21	2,064.38	-3.52% Œ
Hellenic Mid & Small Cap Index	1,358.33 #	1,352.20	6.13	0.45%	1,352.20	1,362.41	1,171.10	1,451.84	-1.07% Œ
FTSE/Athex Banks	637.46 #	631.98	5.48	0.87%	631.98	640.57	443.16	752.66	10.88% #
FTSE/Athex Insurance	2,950.35 Œ	2,996.21	-45.86	-1.53%	2,904.49	2,996.21	1,994.86	3,171.11	47.90% #
FTSE/Athex Financial Services	672.67 #	662.43	10.24	1.55%	662.01	676.08	605.58	831.60	-10.20% <b>Œ</b>
FTSE/Athex Industrial Goods & Services	4,555.76 #	4,434.82	120.94	2.73%	4,434.82	4,555.86	3,065.29	4,581.41	22.08% #
FTSE/Athex Retail	920.99 #	882.76	38.23	4.33%	882.76	922.93	713.86	1,150.20	-6.44% Œ
FTSE/ATHEX Real Estate	4,084.55 #	4,050.92	33.63	0.83%	4,048.74	4,084.55	3,592.38	5,179.83	-15.12% Œ
FTSE/Athex Consumer Goods & Services	9,013.12 #	8,907.67	105.45	1.18%	8,817.64	9,089.43	7,260.09	9,226.02	24.15% #
FTSE/Athex Food & Beverage	8,445.42 #	8,358.68	86.74	1.04%	8,314.24	8,450.08	6,627.16	12,058.75	-25.48% Œ
FTSE/Athex Basic Resources	6,509.76 Œ	6,562.67	-52.91	-0.81%	6,506.91	6,621.51	5,372.63	8,197.29	-12.00% Œ
FTSE/Athex Construction & Materials	3,156.27 #	3,121.66	34.61	1.11%	3,113.54	3,168.06	2,533.53	3,209.28	5.95% #
FTSE/Athex Energy	4,968.63 #	4,894.11	74.52	1.52%	4,877.44	4,999.99	3,339.51	4,999.99	44.29% #
FTSE/Athex Travel & Leisure	2,206.05 Œ	2,206.70	-0.65	-0.03%	2,198.94	2,216.29	1,858.00	2,327.38	12.37% #
FTSE/Athex Technology	2,023.07 #	2,007.60	15.47	0.77%	2,007.60	2,038.80	1,679.98	2,347.72	-5.77% Œ
FTSE/Athex Telecommunications	4,116.49 #	4,092.74	23.75	0.58%	4,092.74	4,158.19	3,925.29	5,170.21	-9.44% Œ
FTSE/Athex Utilities	4,582.59 #	4,578.59	4.00	0.09%	4,576.59	4,631.16	3,692.82	5,208.71	-11.03% Œ
FTSE/Athex Health Care	373.61 Œ	374.74	-1.13	-0.30%	362.28	383.79	305.68	611.35	-32.38% Œ
FTSE/Athex Personal Products	6,638.30 Œ	6,757.57	-119.27	-1.76%	6,638.30	6,791.99	5,953.26	8,868.58	-23.91% <b>Œ</b>
Athex All Share Index	228.49 #	226.90	1.59	0.70%	228.49	228.49	198.92	248.43	-0.68% Œ
Hellenic Corporate Bond Index	118.64 Œ	118.65	-0.01	-0.01%			116.21	127.89	-7.15% Œ
Hellenic Corporate Bond Price Index	86.05 Œ	86.06	-0.02	-0.02%			84.74	95.40	-9.79% 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 19/12/2022.

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

## Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	xchange Traded Funds (ETFs)	
Totals	120	108	11	1	
Gain / Lose / Same:	68 / 31 / 21	61 / 31 / 16	6/0/5	1/0/0	
Athex Capitalisation (mill. €) **	64,908.14	64,465.72	442.42		
Daily Average Trans/ons Value(thou.€)	73,124.53	72,992.40	187.15	16.68	
Transactions Value	42,575.08 42,309.38 Main Board: 40.236.55 39.970.85		263.92	1.78	
Main Board:	40,236.55	39,970.85	263.92	1.78	
Blocks Board 6_2_3:	2,338.53	2,338.53	0.00	0.00	
Forced Sales Board:	0.00	0.00	0.00	0.00	
Special Terms Board:	0.00	0.00	0.00	0.00	
Daily Average Transactions Volume	28,629,781	27,943,831	706,618	803	
Transactions Volume	15,977,746	15,001,168	976,497	81	
Main Board:	15,427,876	14,451,298	976,497	81	
Blocks Board 6_2_3:	549,870	549,870	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	29,781	29,572	207	2	
Number of Trades	20,243	19,950	291	2	
Main Board:	20,236	19,943	291	2	
Blocks Board 6_2_3:	7	7	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	4,682	8,169,825	11,044,965.08	25.94%
5510 -	Basic Resources	4/6/5	617	262,460	808,623.26	1.90%
5010 -	Construction & Materials	8/4/3	1,591	791,563	3,126,810.00	7.34%
4020 -	Consumer Products & Services	4/0/1	1,049	267,485	1,856,289.30	4.36%
6010 -	Energy	3/1/0	1,952	396,346	6,659,782.78	15.64%
12000 -	Financial Instruments	1/0/0	2	81	1,782.38	0.00%
3020 -	Financial Services	4/0/1	402	1,993,995	188,228.67	0.44%
4510 -	Food Beverage & Tobacco	4/0/1	120	17,342	284,777.81	0.67%
2010 -	Health Care	2/1/0	136	167,198	96,978.22	0.23%
5020 -	Industrial Goods & Service	9/6/1	2,311	535,068	4,030,450.36	9.47%
3030 -	Insurance	0/1/0	6	219	835.04	0.00%
4030 -	Media	2/0/0	13	5,610	2,456.20	0.01%
4520 -	Personal Care, Drug & Grocery Stores	2/1/0	154	167,526	699,155.25	1.64%
3510 -	Real Estate	4/2/4	540	190,904	745,152.17	1.75%
4040 -	Retail	4/1/1	848	210,266	688,861.62	1.62%
1010 -	Technology	5/3/2	1,389	896,869	1,959,751.87	4.60%
1510 -	Telecommunications	2/0/0	1,389	261,451	3,686,302.15	8.66%
4050 -	Travel & Leisure	3/2/1	1,190	982,735	2,800,113.43	6.58%
6510 -	Utilities	3/1/1	1,852	660,803	3,893,764.90	9.15%

## Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
SPACE HELLAS SA (CR)	5.5	10.00% #	GR. SARANTIS S.A. (CR)	6.56	-2.24% <b>Œ</b>
ATTICA HOLDINGS (CR)	1.79	9.82% #	EPSILON NET (CR)	6.36	-2.15% <b>Œ</b>
INTRACOM HOLDINGS (CR)	1.814	7.85% #	MPLE KEDROS (CR)	2.13	-1.84% Œ
INFORM P. LYKOS (CR)	2.4	7.14% #	BANK OF GREECE (CR)	16	-1.84% Œ
FOURLIS (CR)	3.49	5.76% #	VIOHALCO SA/NV (CB)	4.05	-0.98% Œ
EKTER SA (CR)	1.415	5.20% #	QUEST HOLDINGS (CR)	4.595	-0.97% Œ
MARFIN INVESTMENT GROUP (CR)	0.0441	4.26% #	IDEAL HOLDINGS (CR)	3.42	-0.87% Œ
THRACE PLASTICS SA (CR)	4.06	3.18% #	ELVALHALCOR (CR)	1.604	-0.87% Œ
QUALITY & RELIABILITY SA (CR)	0.51	3.03% #	TITAN CEMENT (CB)	12.18	-0.81% <b>Œ</b>
MYTILINEOS (CR)	19.86	3.01% #	DIMAND (CR)	14.05	-0.71% Œ
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
MOTOR OIL (CR)	5,752.56	2.36% #	EUROBANK HOLDINGS (CR)	3,126,814	0.48% #
OTE (CR)	3,583.47	0.55% #	ALPHA SERVICES HOLD (CR)	3,045,240	1.22% #
NATIONAL BANK (CR)	3,399.68	0.13% #	MARFIN INVESTMENT GROUP (CR)	1,961,681	4.26% #
EUROBANK HOLDINGS (CR)	3,273.06	0.48% #	NATIONAL BANK (CR)	908,824	0.13% #
MYTILINEOS (CR)	3,171.04	3.01% #	PIRAEUS FINANCIAL HOLD (CR)	878,586	2.73% #
ALPHA SERVICES HOLD (CR)	3,061.33	1.22% #	INTRACOM HOLDINGS (CR)	562,835	7.85% #
OPAP (CR)	2,389.96	0.00% ¬	ADMIE (IPTO) HOLDING S.A. (CR)	326,267	0.82% #
GEK TERNA (CR)	1,871.27	2.50% #	MOTOR OIL (CR)	267,132	2.36% #
TERNA ENERGY (CR)	1,675.18	0.00% ¬	OTE (CR)	242,026	0.55% #
JUMBO SA (CR)	1,281.32	1.29% #	ATTICA BANK S.A. (CR)	206,233	-0.28% <b>Œ</b>

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

Derivatives	<b>Summary</b>
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	Number of Trades	Volume	Open Interest
Index Futures	83	207	4,599
FTSE/Athex Banks	2	4	6
FTSE/Athex Large Cap	81	203	4,593
Stock Futures	819	10,937	317,186
ADMIE (IPTO) HOLDING S.A. (CR)	8	24	7,472
ALPHA SERVICES HOLD (CR)	104	4,267	138,830
CC HBC AG (CR)	0	0	540
CENERGY HOLDINGS (CB)	11	64	5,400
ELLAKTOR (CR)	2	2	541
EUROBANK HOLDINGS (CR)	32	715	15,863
EYDAP S.A. (CR)	1	1	473
FOURLIS (CR)	20	52	996
GEK TERNA (CR)	94	521	9,386
HELLENIC EXCHANGES-A.S.E. (CR)	1	5	1,291
HELLENIQ ENERGY (CR)	24	42	1,079
INTRACOM HOLDINGS (CR)	19	84	3,263
JUMBO SA (CR)	16	16	493
LAMDA DEVELOPMENT SA (CR)	25	62	5,571
MARFIN INVESTMENT GROUP (CR)	26	818	17,715
MOTOR OIL (CR)	20	53	700
MYTILINEOS (CR)	43	84	1,448
NATIONAL BANK (CR)	64	397	15,275
OPAP (CR)	11	41	1,072
OTE (CR)	42	153	6,452
P.P.A. S.A. (CR)	1	1	505
PIRAEUS FINANCIAL HOLD (CR)	126	2,916	47,010
PPC (CR)	82	459	23,375
TERNA ENERGY (CR)	19	73	7,141
TITAN CEMENT (CB)	1	1	935
VIOHALCO SA/NV (CB)	27	86	4,360
Index Options	15	211	597
FTSE/Athex Large Cap	15	211	597
Stock Options	1	5	461
ALPHA SERVICES HOLD (CR)	0	0	30
NATIONAL BANK (CR)	0	0	0
OPAP (CR)	0	0	51
OTE (CR)	0	0	160
PIRAEUS FINANCIAL HOLD (CR)	0	0	70
PPC (CR)	1	5	150
Total Derivatives Traded	918	11,360	322,843

Daily Official List Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

Number of Outstanding Securities Nominal Value		ridends [1 2020	Date of Las Dividend [2]	st Coupon Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price min max		[7]	Last Ask [7]	P/E after ta	<sub>ax</sub> Year	Volume	Trades	Transactions Value[8]	Company Mk Value (thou. €		w Year high	Sector[
Main Market - I	High L	_iquid	ity Class																				
2,348,207,784 0.290			07/04/2008	18/04/2017		ALPHA SERVICES HOLD (CR)	1.01	$1.22\mathbf{p}$	0.9978 20/12/202	2 1.0075	0.9982 1.0155	1.01	1.005 1588@1.01	12724@1.01			3,045,240	1,755	3,061,329.3	1 2,371,689.86	0.73 1	.456	30101010
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	3.05	$0.66\mathbf{p}$	3.03 20/12/202	2 3.03	2.985 3.075	3.05	3.018 500@3.02	51@3.06			81,552	253	246,111.3	7 579,996.18	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)	22.54	$1.03\mathbf{p}$	22.31 20/12/202	2 22.31	22.19 22.55	22.54	22.445 53@22.54	45@22.55			11,968	77	268,620.7	8 8,380,574.88	17.6 3	2.22	45101020
3,710,677,508 0.220			02/05/2008	3 20/05/2019		EUROBANK HOLDINGS (CR)	1.043	$0.48\mathbf{p}$	1.038 20/12/202	2 1.038	1.03 1.052	1.043	1.047280067@1.05	10437@1.05			3,126,814	1,072	3,273,058.7	8 3,870,236.64	0.711 1	.159	30101010
52,131,944 1.00			0.1102 30/06/2022	23/07/2019		FOURLIS (CR)	3.49	5.76 p	3.3 20/12/202	2 3.365	3.335 3.495	3.49	3.43 250@3.44	9284@3.49			178,588	662	612,570.1	5 181,940.48	2.44 4	.525	40401010
305,635,185 2.18	0.5	0.1	0.1 01/11/2022	01/10/2003		HELLENIQ ENERGY (CR)	7.4	-0.67 Œ	7.45 20/12/202	2 7.44	7.34 7.5	7.4	7.398 1@7.39	100@7.45			120,914	470	894,572.8	0 2,261,700.37	5.81	7.85	60101020
136,059,759 0.880	0.442	0.77	0.77 09/12/2022	05/03/2014		JUMBO SA (CR)	15.72	$1.29\mathbf{p}$	15.52 20/12/202	2 15.88	15.22 15.88	15.72	15.556 344@15.70	213@15.74			82,370	835	1,281,324.1	2 2,138,859.41	12.47 1	6.12	40203045
176,736,715 0.300			30/05/2007	27/11/2019		LAMDA DEVELOPMENT SA (CR)	5.94	$1.02\mathbf{p}$	5.88 20/12/202	2 5.92	5.865 5.945	5.94	5.909 42@5.93	835@5.95			90,864	330	536,926.4	7 1,049,816.09	5.1	7.5	35101010
939,510,748 0.100			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.0441	$^{4.26}\mathrm{p}$	0.0423 20/12/202	2 0.0421	0.0421 0.045	0.0441	0.04410000@0.044	35000@0.044			1,961,681	248	85,617.6	5 41,432.42	0.021	0.05	30202000
107,222,688 0.440		‡	##### 17/06/2022	2 16/03/2022		QUEST HOLDINGS (CR)	4.595	-0.97 Œ	4.64 20/12/202	2 4.7	4.5 4.75	4.595	4.641 100@4.58	1368@4.62			129,663	129	601,770.9	7 492,688.25	3.945 6.6	667	10101010
78,325,475				23/07/2019		TITAN CEMENT (CB)	12.18	-0.81 <b>Œ</b>	12.28 20/12/202	2 12.2	12.18 12.46	12.18	12.221 605@12.16	6735@12.22			48,941	205	598,092.0	6 954,004.29	10.64 1	4.94	50101030
259,189,761	0.01	0.02	0.1 03/06/2022	2 26/02/2016		VIOHALCO SA/NV (CB)	4.05	-0.98 Œ	4.09 20/12/202	2 4.03	4.03 4.15	4.05	4.066 580@4.04	100@4.06			162,685	283	661,517.8	1 1,049,718.53	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)	1.72	$0.82\mathbf{p}$	1.706 20/12/202	2 1.706	1.706 1.728	1.72	1.72 1@1.72	474@1.72	11.42	2 2021	326,267	204	561,118.6	4 399,040.00	1.58 2	.605	65101015
90,167,100 0.500			03/06/2019	24/05/2021		AEGEAN AIRLINES (CR)	5.33	-0.37 Œ	5.35 20/12/202	2 5.38	5.32 5.42	5.33	5.373 1000@5.32	500@5.37			27,982	131	150,339.5	1 480,590.64	4.4	6.35	40501010
103,423,291 0.570			01/08/2011	06/09/2022		GEK TERNA (CR)	10.66	$2.50\mathbf{p}$	10.4 20/12/202	2 10.34	10.34 10.7	10.66	10.585 31@10.64	349@10.68			176,789	519	1,871,270.6	4 1,102,492.28	7.98	10.7	50101010
382,000,000 2.48			20/07/2015	12/12/2001		PPC (CR)	6.54	$\mathbf{q}~80.0$	6.535 20/12/202	2 6.535	6.535 6.61	6.54	6.566 326@6.54	651@6.56			193,051	660	1,267,624.2	6 2,498,280.00	4.76	9.48	65101015
914,715,153 1.00			16/05/2008	3 29/08/2018		NATIONAL BANK (CR)	3.73	$0.13\mathbf{p}$	3.725 20/12/202	2 3.704	3.704 3.774	3.73	3.741 414@3.73	42000@3.74			908,824	898	3,399,675.7	4 3,411,887.52	2.541 4	.115	30101010
375,241,586 0.390	0.03	0.01	0.03 30/05/2022	2 14/07/2006		ELVALHALCOR (CR)	1.604	-0.87 <b>Œ</b>	1.618 20/12/202	2 1.618	1.602 1.62	1.604	1.614 52@1.61	5000@1.62			72,565	203	117,119.1	6 601,887.50	1.26	2.1	55102015
348,192,005 0.040			05/07/2011	16/07/2021		ELLAKTOR (CR)	1.708	1.19 <b>p</b>	1.688 20/12/202	2 1.688	1.688 1.72	1.708	1.705 86@1.70	250000@1.71			138,765	175	236,627.5	2 594,711.94	1.172 1	.932	50101010
106,500,000 0.600	0.38		0.28 05/09/2022	2 13/09/2021		EYDAP S.A. (CR)	6.56	-0.15 Œ	6.57 20/12/202	2 6.69	6.5 6.7	6.56	6.583 300@6.52	6261@6.56			58,520	339	385,232.5	5 698,640.00	6.5	8.15	65102030
110,782,980 0.750	1.1507		0.9054 21/11/2022	04/11/2013		MOTOR OIL (CR)	21.66	2.36 p	21.16 20/12/202	2 21.16	20.98 21.86	21.66	21.535 1128@21.64	805@21.66			267,132	1,439	5,752,564.4	6 2,399,559.35	12.81 2	1.86	60101020
142,891,161 0.970	0.3617	0.378	0.4341 24/06/2022	07/07/2017		MYTILINEOS (CR)	19.86	$3.01\mathbf{p}$	19.28 20/12/202	2 19.34	19.34 19.86	19.86	19.656 2815@19.86	392@19.87			161,326	1,134	3,171,043.8	3 2,837,818.46	12.68	20	50203000
25,000,000 2.00	0.5388	0.4	0.628 25/07/2022	08/08/2003		P.P.A. S.A. (CR)	15.9	-0.38 Œ	15.96 20/12/202	2 16	15.66 16	15.9	15.811 280@15.84	210@15.94	10.81	1 2021	6,762	91	106,912.2	4 397,500.00	13.82 1	7.98	50206060
363,341,859 0.300	0.3	0.55	0.6 19/10/2022	2 29/07/2022		OPAP (CR)	13.15	7	13.15 20/12/202	2 13.15	13.08 13.21	13.15	13.155 176@13.14	2545@13.21			181,682	871	2,389,959.4	7 4,777,945.451	11.7231 14.6	938	40501020
433,664,596 2.83	0.5554	0.6879	0.8231 01/07/2022	18/06/1998		OTE (CR)	14.75	0.55 <b>p</b>	14.67 20/12/202	2 14.67	14.67 14.9	14.75	14.806 1205@14.75	703@14.76			242,026	1,247	3,583,467.7	9 6,396,552.79	14.05	18.5	15102015
1,250,367,223 0.930			16/05/2008	3 14/04/2021		PIRAEUS FINANCIAL HOLD (CR)	1.41	2.73 p	1.3725 20/12/202	2 1.38	1.38 1.41	1.41	1.4 593@1.41	876@1.41			878,586	817	1,230,298.5	0 1,763,017.78	0.71 1	.723	30101010
43,741,452 0.660	0.0576	0.16	0.2723 30/05/2022	01/11/1999		THRACE PLASTICS SA (CR)	4.06	3.18 <b>p</b>	3.935 20/12/202	2 3.935	3.905 4.07	4.06	3.984 1250@4.03	32@4.06			27,382	209	109,084.5	9 177,590.30	3.34	7.06	50203015
69,877,484 0.780	0.167	0.2239	0.1493 03/06/2022	13/06/2018		GR. SARANTIS S.A. (CR)	6.56	-2.24 Œ	6.71 20/12/202	2 6.68	6.56 6.74	6.56	6.574 7558@6.56	30@6.77			75,373	123	495,490.6	3 458,396.30	5.68	8.96	45201020
115,855,090 0.300	0.3445	0.3407	0.3411 04/07/2022	2 05/03/2020		TERNA ENERGY (CR)	20.36	¬	20.36 20/12/202	2 20.24	20.24 20.7	20.36	20.526 859@20.36	100@20.38			81,613	632	1,675,177.3	8 2,358,809.63	12.12	20.7	65101010
Main Market - I	Mediu	ım Liq	uidity Class	S																			
13,126,020 0.660		0.0837	0.1163 22/06/2022	04/09/2020		AS COMPANY SA (CR)	2.09	-0.95 Œ	2.11 20/12/202	2 2.07	2.07 2.11	2.11	2.091 300@2.09	539@2.11			950	2	1,986.5	0 27,433.38	1.905	2.4	40401030
3,114,144 0.360	0.4983	0.1558	0.3427 14/06/2022	02/06/2020		ALPHA TRUST (CR)	4.38	7	4.38 20/12/202	2 4.38	4.38 4.38	4.38	4.38 15@4.38	350@4.50			400	3	1,752.0	0 13,639.95	4.24	5.9	30202010
14,000,000 4.15			3.42 14/09/2022	29/06/1999		ALPHA REAL ESTATE SA(CR)	6.66	7	6.66 20/12/202	2 6.68	6.5 6.68	6.66	6.517 190@6.52	146@6.68			542	15	3,532.0	4 93,240.00	6.2	12	35101015
1,495,678,391 0.070			04/06/2008	3 22/11/2021		ATTICA BANK S.A. (CR)	0.0702	-0.28 Œ	0.0704 20/12/202	2 0.0704	0.0696 0.071	0.0702	0.0710000@0.070	55798@0.070			206,233	77	14,532.3	0 104,996.62	0.063 0.1	1884	30101010
48,624,764 0.080	0.23	0.23	0.46 08/04/2022	05/12/2022		AUTOHELLAS SA (CR)	10.22	0.20 p	10.2 20/12/202	2 10.22	10.22 10.44	10.22	10.255 178@10.22	3000@10.24			51,796	141	531,186.3	0 496,945.09	8.17	12	40201040
151,654,947 0.040			01/07/2008	3 21/02/2020		AVE (CR)	0.526	0.38 $\mathbf{p}$	0.524 20/12/202	2 0.524	0.52 0.53	0.52	0.525 1000@0.502	1000@0.520			3,410	8	1,791.8	0 79,770.50	0.369	0.61	40301010
35,764,593 2.10	0.039	0.06	0.075 26/04/2022	25/11/2019		BRIQ PROPERTIES (CR)	1.945	1.83 <b>p</b>	1.91 20/12/202	2 1.96	1.94 1.965	1.94	1.943 490@1.91	6199@1.94			5,583	16	10,846.8	7 69,562.13	1.84	2.24	35102030

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

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Wednesday, 21 December, 2022

Number of Outstanding Securities Nominal Value	-	ividends [ 2020	1] Date of La 2021 Dividend [2]	ast Coupon   Right	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Avç min max price pric	' [7]	Last Ask [7]	P/E after ta	Year	Volume	Trades Transac Valu		Company Mkt Value (thou. €)		low Year high	
101,123,806 0.360			22/07/201	10 28/06/20	11	CENTRIC HOLDINGS (CR)	0.294	1.73 <b>p</b>	0.289 20/12/2022	0.291	0.286 0.294 0.294	0.291 3000@0.284	7300@0.295			129,266	48	37,641.26	29,730.40	0.234	0.329	40203040
784,500 10.00	0.35		0.3 24/05/202	22 31/07/20	18	CNL CAPITAL (CR)	7.45	2.76 p	7.25 20/12/2022	7.35	7.35 7.45 7.45	7.404	100@7.45	17.16	2021	124	4	918.10	5,844.53	6.75	9.05	30202010
10,104,300 0.300			06/10/200	05 13/02/20	02	CPI SA (CR)	0.582	0.69 p	0.578 20/12/2022	0.578	0.55 0.588 0.582	0.559 302@0.560	1464@0.582			12,898	63	7,215.65	5,880.70	0.54	0.845	10102030
18,680,300 0.050			***	06/07/20	22	DIMAND (CR)	14.05	-0.71 <b>(E</b>	14.15 20/12/2022	14.15	14 14.15 14.05	14.08 40@14.00	650@14.05			3,466	43	48,800.45	262,458.22	13.2	15.17	35101010
54,200,000 0.075	(0.0065)		0.035 19/07/202	22 23/11/20	21	EPSILON NET (CR)	6.36	-2.15 <b>(E</b>	6.5 20/12/2022	6.44	6.3 6.5 6.36	6.358 530@6.30	4618@6.36			26,101	96	65,962.16	344,712.00	4.06	7.56	10101015
40,134,921 0.400			30/08/199	93 05/12/20	22	IDEAL HOLDINGS (CR)	3.42	-0.87 <b>(E</b>	3.45 20/12/2022	3.45	3.41 3.46 3.42	3.44 1604@3.41	200@3.45			8,389	63	28,860.38	137,261.43	2.85	4.09	10102030
20,578,374 0.620	0.04	0.09	0.0853 21/06/202	22 18/05/20	15	INFORM P. LYKOS (CR)	2.4	7.14 <b>p</b>	2.24 20/12/2022	2.29	2.28 2.44 2.4	2.385 2444@2.40	700@2.42			105,061	332 2	50,518.97	49,388.10	1.385	2.44	5020503
83,600,000 0.880			03/07/200	07 23/09/20	22	INTRACOM HOLDINGS (CR)	1.814	7.85 <b>p</b>	1.682 20/12/2022	1.7	1.7 1.814 1.814	1.774 5570@1.81	4570@1.82			562,835	771	98,343.32	151,650.40	1.27	1.94	1010101
75,053,899 0.300			12/08/200	08 26/01/20	22	INTRAKAT (CR)	1.482	2.92 p	1.44 20/12/2022	1.444	1.442 1.484 1.482	1.463 1000@1.47	678@1.48			142,343	205 2	08,290.45	111,229.88	1.336	2.57	5010101
4,740,000 0.860				14/03/20	03	LOGISMOS S.A. (CR)	0.98		0.98 20/12/2022	0.98	0.98 0.98 0.98	0.98 430@0.902	849@0.980		2021	1	1	0.98	4,645.20	0.882	1.17	1010101
4,419,616 1.58			21/07/201	11 04/03/20	15	MEDICON S.A (CR)	3.3	-0.30 <b>Œ</b>	3.31 20/12/2022	3.24	3.2 3.39 3.3	3.306 562@3.30	382@3.39			5,468	33	18,078.79	14,584.73	2.7	5.4	2010201
468,700	1.71	2.24	3.42 03/05/202	22 21/05/20	04	MERMEREN KOMB. A.D. PR. (GDR)	43.6	$0.93\mathbf{p}$	43.2 20/12/2022	43.6	43.6 43.6 43.6	43.6 50@41.60	30@43.40	1.38	2021	14	2	610.40	20,435.32	41	60	5510200
87,127,162 0.500			21/05/200	08 28/07/20	21	PREMIA (CR)	1.105	1.84 <b>p</b>	1.085 20/12/2022	1.09	1.09 1.11 1.105	1.105 3000@1.10	2700@1.12			43,167	79	47,707.89	96,275.51	1.015	1.8	3510101
24,027,832 0.230	0.0324		27/06/202	22 08/06/20	22	PROFILE SA (CR)	2.92	2.28 p	2.855 20/12/2022	2.86	2.855 2.92 2.92	2.884 500@2.89	1667@2.92			18,523	58	53,429.14	70,161.27	2.565	3.745	1010101
27,345,120 0.280			18/07/200	05 26/02/20	14	QUALITY & RELIABILITY SA (CR)	0.51	3.03 <b>p</b>	0.495 20/12/2022	0.5	0.494 0.52 0.51	0.511 439@0.510	1000@0.516			110,656	126	56,565.78	13,946.01	0.35	0.534	1010101
57,434,884 1.31			05/06/200	08 12/06/20	09	REDS S.A. (CR)	2.48	¬	2.48 20/12/2022	2.48	2.48 2.48 2.48	2.483420830@2.48	10000@2.55			4,450	5	11,036.00	142,438.51	1.78	2.49	3510101
6,456,530 1.08	0.065	0.0804	0.12 14/07/202	22 02/08/20	10	SPACE HELLAS SA (CR)	5.5	$10.00\mathbf{p}$	5 20/12/2022	5.04	5.04 5.5 5.5	5.294 300@5.42	341@5.52			19,425	142	02,834.36	35,510.92	5	10.8	1510101
15,627,315 0.290			16/11/199	92 30/11/20	22	UNIBIOS (CR)	0.629	1.62 p	0.619 20/12/2022	0.606	0.606 0.629 0.629	0.617 2000@0.621	981@0.629			20,326	63	12,549.82	9,829.58	0.487	0.74	5020400
144,321,516 0.300			01/07/201	11 22/01/20	20	AVAX S.A. (CR)	0.74	0.68 ${f p}$	0.735 20/12/2022	0.735	0.726 0.748 0.74	0.737 2000@0.735	688@0.744			174,296	159	28,491.14	106,797.92	0.666	1.1	5010101
32,413,681 0.370			15/07/200	09 11/05/20	00	ALUMIL (CR)	2.07	-0.48 <b>Œ</b>	2.08 20/12/2022	2.115	2.05 2.115 2.07	2.061 499@2.05	1100@2.07			961	10	1,980.53	67,096.32	1.55	2.4	5510203
3,534,269 3.44		(0.4452)	0.6908 16/12/202	22 19/07/20	22	ANDROMEDA SA (CR)	6	3.45 <b>p</b>	5.8 20/12/2022	5.95	5.7 6 6	5.787 50@5.55	237@6.00	3.11	2021	277	6	1,603.10	21,205.61	4.98	3.0544	3020400
18,810,000 0.400			08/07/201	10 14/11/20	07	VARVERIS - MODA BAGNO SA (CR)	0.678	3.35 <b>p</b>	0.656 20/12/2022	0.65	0.632 0.68 0.678	0.663 985@0.644	855@0.678			4,465	13	2,959.81	12,753.18	0.42	0.8	4040102
24,060,000 0.300	0.035	0.035	0.055 12/04/202	22 01/07/20	19	GEN. COMMERCIAL & IND.SA (CR)	1.2	$0.42\mathbf{p}$	1.195 20/12/2022	1.185	1.185 1.2 1.2	1.199 345@1.19	300@1.20	9.87	2021	2,673	10	3,204.69	28,872.00	1.02	1.42	5020501
15,878,748 0.480			10/07/200	06 22/03/20	04	DOMIKI KRITIS SA (CR)	0.79	2.07 p	0.774 20/12/2022	0.794	0.774 0.8 0.79	0.788 2000@0.768	100@0.792			6,910	20	5,446.74	12,544.21	0.502	0.944	5010101
34,720,000 0.310			16/06/201	10 01/08/20	07	DROMEAS SA (CR)	0.32	¬	0.32 20/12/2022			600@0.302	1340@0.324						11,110.40	0.268	0.445	4020201
11,250,000 0.520			0.0405 01/08/202	22 09/11/20	15	EKTER SA (CR)	1.415	5.20 p	1.345 20/12/2022	1.335	1.33 1.42 1.415	1.376 25@1.40	3676@1.42			32,328	134	44,474.34	15,918.75	0.912	1.53	5010101
18,410,839 1.00		0.027	0.262 24/08/202	22 10/09/20	10	ELASTRON (CR)	2.24	¬	2.24 20/12/2022	2.2	2.18 2.24 2.24	2.201 140@2.19	935@2.24			6,560	43	14,440.25	41,240.28	1.94	2.74	5510201
60,295,607 0.240			09/07/200	07 01/07/20	21	ELGEKA SA (CR)	0.411	$0.98\mathrm{p}$	0.407 20/12/2022	0.407	0.398 0.411 0.411	0.409 199@0.398	595@0.411			1,242	12	508.51	24,781.49	0.3	0.52	4520101
19,864,886 5.60	0.672	0.672	0.672 05/05/202	22 02/07/20	08	BANK OF GREECE (CR)	16	-1.84 <b>Œ</b>	16.3 20/12/2022	16	15.95 16.35 16	16.005 75@16.00	66@16.10			4,128	63	66,070.45	317,838.18	14.75	19.14	3010101
60,348,000 0.420	0.07	0.07	0.1515 08/06/202	22 04/08/20	21	HELLENIC EXCHANGES-A.S.E. (CR)	3.13	1.13 <b>p</b>	3.095 20/12/2022	3.105	3.1 3.15 3.13	3.121 81@3.12	249@3.14			31,513	141	98,337.82	188,889.24	2.94	4.09	3020201
26,730,187 0.520	0.04	0.08	0.1 29/06/202	22 01/08/20	17	ELTON SA (CR)	2.24	-0.44 <b>Œ</b>	2.25 20/12/2022	2.26	2.23 2.27 2.24	2.25 130@2.24	440@2.25			9,051	34	20,360.64	59,875.62	1.56	2.3	5020501
30,000,000 0.050		0.06	0.09 13/05/202	22 11/06/20	20	ENTERSOFT (CR)	3.76	¬	3.76 20/12/2022	3.8	3.7 3.8 3.76	3.731 74@3.70	111@3.76			5,728	35	21,372.80	112,800.00	3.14	6.04	1010101
36,300,000 1.12	0.268	0.223	0.2186 14/09/202	22 12/12/20	07	THESSALONIKA WATER & SEWERA	GE 3.45	1.47 p	3.4 20/12/2022	3.4	3.4 3.5 3.45	3.411 135@3.39	499@3.45			1,352	17	4,612.07	125,235.00	3.26	4.76	6510203
14,833,480 0.300			02/06/201	10 04/02/20	22	EUROCONSULTANTS S.A. (CR)	0.6	2.74 p	0.584 20/12/2022	0.594	0.584 0.6 0.6	0.591 5050@0.590	11919@0.600			21,416	42	12,655.95	8,900.09	0.468	0.696	5020502
114,320,400 0.100			0.01 26/11/202	21 05/08/20	19	IKTINOS HELLAS SA (CR)	0.495	-0.60 <b>Œ</b>	0.498 20/12/2022	0.502	0.491 0.505 0.495	0.495 2000@0.491	2500@0.498			29,777	63	14,749.43	56,588.60	0.4555	0.82	5010103
8,226,132 0.450			15/05/200	09 13/10/20	14	ILYDA S.A. (CR)	1.21	2.98 p	1.175 20/12/2022	1.185	1.165 1.23 1.21	1.188 145@1.21	372@1.22	23.15	2021	22,075	47	26,230.69	9,953.62	0.864	1.63	1010101
34,986,430 0.440			25/07/200	08 23/02/20	10	INTERWOOD-XYLEMPORIA (CR)	0.202	0.50 p	0.201 20/12/2022	0.202	0.202 0.203 0.202	0.202 3000@0.201	5400@0.203			10,600	17	2,142.50	7,580.63	0.187	0.278	5010102
18,567,912 0.590		0.12	0.12 06/07/202	22 26/01/20	21	INTERLIFE G.C.I.(CR)	3.86	-1.53 <b>Œ</b>	3.92 20/12/2022	3.92	3.8 3.92 3.86	3.813 500@3.82	96@3.86	4.60	2021	219	6	835.04	71,672.14	3.24	5	3030202
8,424,900 0.500			12/07/201	10 04/07/20	19	INTERTECH SA (CR)	0.988	-0.20 <b>Œ</b>	0.99 20/12/2022	0.966	0.964 0.998 0.988	0.975 165@0.964	180@0.988	63.54	2021	5,560	35	5,419.59	8,323.80	0.602	1.18	50205010

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

Section 2, 2/5

ednesday, 21 December, 2022
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Number of Nominal	D: :												Last Bid	Last Ask [7]									
Outstanding Securities Nominal Value		dends [1 2020	Date of Las 2021 Dividend [2]		Note	Shares	Closing price	% change	Previous closi price/date	ng Open price		Price Last Avg max price price	[-1	Fq2( A2K [/]	P/E after ta	x Year	Volume	rades Tra \		Company Mkt Value (thou. €		low Year high	
19,804,134 0.150			01/07/2004	4 06/11/2017		KEKROPS SA (CR)	0.923	2.44 p	0.901 20/12/2	0.912	2 0.9	0.924 0.924	0.905 100@0.910	97@0.923		2021	5,070	10	4,587.32	18,279.22	0.82	2.56	351010
40,219,218 0.260			29/08/2022	2 10/06/2019		KLOUKINAS - LAPPAS SA (CR)	0.466	-2.10 <b>(E</b>	0.476 20/12/2	0.484	0.464	0.484 0.466	0.467 1325@0.466	558@0.480			19,194	42	8,964.03	18,742.16	0.464	0.726	501010
21,224,340 0.420		0.0035	0.02 06/09/2022	2 25/04/2006		KORDELLOS BROS SA (CR)	0.45	-1.75 <b>(E</b>	0.458 20/12/2	0.457	0.45	0.46 0.45	0.452 1100@0.444	9@0.450	2.20	2021	12,718	27	5,751.08	9,550.95	0.408	0.696	551020
33,065,136 0.380	0.18	0.2	0.2001 18/08/2022	2 16/09/2013		KRI-KRI S.A. (CR)	6.28	1.62 p	6.18 20/12/2	022 6.22	6.22	6.34 6.26	6.257 500@6.16	150@6.26	15.72	2021	1,840	13	11,512.60	207,649.05	4.88	8.84	451020
7,595,160 0.600			10/09/2019	9 18/08/2010		KIRIAKOULIS SHIPPING SA (CR)	1	-1.48 <b>Œ</b>	1.015 20/12/2	022 1.02	2 1	1.02 1	1.001 100@0.990	723@1.00			1,451	6	1,452.02	7,595.16	0.94	1.66	405010
29,250,000 0.360	0.02	0.02	0.0401 21/06/2022	2 25/04/2019		MOTODYNAMICS S.A. (CR)	2.11	0.96 p	2.09 20/12/2	022 2.1	2.06	2.11 2.11	2.088 550@2.07	1199@2.11			9,752	45	20,358.76	61,717.50	1.79	2.43	404010
32,188,050 1.04			21/07/2008	3 20/01/2000		MOUZAKIS (CR)	0.74	3.64 p	0.714 20/12/2	0.74	0.74	0.74 0.74	0.74 700@0.700	399@0.726			90	1	66.60	23,819.16	0.502	0.88	551010
4,971,466 1.46			04/07/2007	7 08/10/2003		PAIRIS SA (CR)	0.848	-0.23 <b>(E</b>	0.85 20/12/2	0.846	0.842	0.848 0.848	0.846 60@0.822	499@0.848			641	8	542.09	4,215.80	0.642	1.245	502030
27,098,594 0.540		0.07	0.05 05/12/2022	2 14/01/2021		PAPOUTSANIS (CR)	2.27	1.34 <b>p</b>	2.24 20/12/2	022 2.27	2.25	2.27 2.27	2.235 500@2.25	298@2.27			90,911	19	203,156.11	61,513.81	2.19	2.99	452010
7,070,400 0.930	0.1013	0.1081	0.3242 17/06/2022	2 06/05/2016		PETROPOULOS PETROS (CR)	5.6	$0.72\mathbf{p}$	5.56 20/12/2	022 5.56	5.5	5.64 5.62	5.592 500@5.56	800@5.62			6,587	37	36,835.06	39,594.24	4.72	8.5	502060
22,075,665 0.330	0.02	0.05	0.1 21/06/2022	2 23/11/2021		PLAISIO COMPUTERS SA (CR)	3.09	0.33 <b>p</b>	3.08 20/12/2	022 3.12	3.03	3.16 3.15	3.089 302@3.03	10@3.15			16,501	125	50,964.80	68,213.80	2.81	4.17	404010
21,912,599 0.300			11/04/2011	1 23/02/2007		REVOIL (CR)	1.265	$^{0.80}\mathrm{p}$	1.255 20/12/2	1.265	5 1.24	1.265 1.265	1.257 430@1.25	1076@1.27			4,600	18	5,781.37	27,719.44	1.03	1.39	601010
13,582,223 1.35			24/06/2008	3 02/02/2016		SIDMA STEEL (CR)	1.845	-1.07 <b>Œ</b>	1.865 20/12/2	022 1.84	1.84	1.865 1.855	1.847 150@1.84	428@1.86			1,390	9	2,567.85	25,059.20	1.755	3.14	551020
40,693,350 5.00			03/07/2006	5 26/05/2015		TECHNICAL OLYMPIC SA (CR)	1.75	1.74 p	1.72 20/12/2	022 1.715	1.715	1.75 1.75	1.744 143@1.73	252@1.75			3,513	24	6,126.82	71,213.36	1.398	2.03	402020
3,048,000 0.300			06/07/2007	7 01/06/2021		TZIRAKIAN PROFIL (CR)	1.76	0.29 p	1.755 20/12/2	022 1.755	1.73	1.76 1.76	1.739 1100@1.72	314@1.76	1.90	2021	876	10	1,523.56	5,364.48	1.65	3.18	551020
10,203,575 0.730			16/07/2007	7 18/10/1999		FIERATEX SA (CR)	0.429	4.63 p	0.41 20/12/2	0.429	0.423	0.435 0.435	0.429 100@0.422	674@0.431	5.05	2021	3,254	13	1,395.35	4,377.33	0.4	0.726	551010
Main Market - I	Low Li	iguid	ity Class																				
215,805,843 0.300		0.05	30/12/2021	1 15/11/2022		ATTICA HOLDINGS (CR)	1.79	9.82 p	1.63 20/12/2	)22 1.79	1.79	1.79 1.79	1.79433479@1.79				45,063	21	80,662.77	386,292.46	0.804	1.79	405010
11,795,024 0.540	0.0632	0.087	0.136 04/07/2022	2 30/08/2019		FLEXOPACK SA (CR)	7.9		7.9 20/12/2	022 7.45	7.45	7.9 7.9	7.897 369@7.90	600@8.00			5,772	29	45,579.85	93,180.69	5.7	7.95	502030
10,500,000 4.00	0.36	0.37	0.29 31/05/2022	2 02/08/2016		INTERCONTINENTAL (CR)	6.7		6.7 20/12/2	022 6.7	7 6.7	6.7 6.7	6.7 80@6.60	178@6.70			22	1	147.40	70,350.00	6.25	7.25	351020
17,120,280 0.940	0.07	0.06	0.06 27/06/2022	2 02/08/2019		LOULIS FOOD (CR)	2.19	0.92 p	2.17 20/12/2	022 2.11	2.11	2.19 2.19	2.123 50@2.12	183@2.19			2,033	27	4,315.99	37,493.41	1.96	2.7	451020
10,500,000 0.950			24/06/2008	3 22/07/2022		MEVACO SA (CR)	2.58	-1.53 <b>(E</b>	2.62 20/12/2	022 2.62	2.56	2.62 2.6	2.567 155@2.58	55@2.60	13.98	2021	580	9	1,488.70	27,090.00	1.89	2.86	551020
151,532,467 0.500		0.01	0.02 22/07/2022	2 10/06/2020		TRASTOR REAL EST. INV. CO.(CR)	0.98	¬	0.98 20/12/2	)22			577@0.990	423@1.07						148,501.82	0.875	1.35	351020
15,300,000 0.300			30/07/2009	9 13/12/1999		ATTICA PUBLICATIONS SA (CR)	0.302	9.42 p	0.276 20/12/2	0.302	0.302	0.302 0.302	0.302 250@0.284	150@0.302			2,200	5	664.40	4,620.60	0.274	0.474	403010
23,986,500 1.05			26/06/2009	9 15/03/2000		BIOKARPET S.A.(CR)	1.52	-5.59 <b>Œ</b>	1.61 20/12/2	022 1.56	5 1.46	1.59 1.52	1.521 18@1.52	294@1.59			3,249	34	4,941.63	36,459.48	1.31	1.88	501010
6,325,000 0.600	0.095		0.19 04/07/2022	2 17/02/2014		VOYATZOGLOU (CR)	2.12	-0.93 <b>Œ</b>	2.14 20/12/2	022 2.04	1 2.02	2.12 2.12	2.057 391@2.02	129@2.12			505	7	1,038.82	13,409.00	1.78	2.36	502050
15,000,000 0.300			06/07/2007	7 18/07/2000		DAIOS PLASTICS SA (CR)	2.94		2.94 20/12/2	)22			65@2.88	500@3.22						44,100.00	2.7	3.34	502030
13,673,200 0.880			18/07/2008	3 26/07/2001		EVROFARMA SA (CR)	0.72		0.72 20/12/2	)22			400@0.690	820@0.720						9,844.70	0.598	0.98	451020
3,307,500 0.210			11/08/2010	30/11/2022		ELVE SA (CR)	4.84		4.84 20/12/2	)22			55@4.66	54@4.80						16,008.30	4.02	6.25	402040
23,828,130 0.500			0.0737 18/07/2022	2 17/02/2009		ELINOIL S.A. (CR)	1.865	3.61 p	1.8 20/12/2	)22 1.81	1.81	1.865 1.865	1.855 1000@1.81	972@1.86			3,700	25	6,864.15	44,439.46	1.5	1.98	601010
86,735,980 0.310			06/07/2009	9 18/08/2022		ATHENS MEDICAL CENTER SA (CR)	1.42	0.35 p	1.415 20/12/2	)22 1.4	1.4	1.45 1.42	1.403 381@1.40	339@1.42			2,251	17	3,159.25	123,165.09	1.265	1.95	201010
2,566,836 0.440			0.016 15/07/2022	2 09/01/2007		INTERWOOD-XYLEMPORIA (PR)	0.2		0.2 20/12/2	0.193	0.193	0.2 0.2	0.194 2246@0.193	4790@0.200			954	3	185.52	7,580.63	0.192	0.318	501010
2,760,000 11.83	9.4	9.4	11 14/06/2022	2 16/07/1990		KARELIA (CR)	292		292 20/12/2	)22			6@288.00	12@292.00						805,920.00	248	296	451030
6,700,000 0.800	0.191	0.179	0.047 24/08/2022	2 29/05/2014		MILLS KEPENOS (CR)	2.6		2.6 20/12/2	)22			250@2.34	250@2.66	26.27	2021				17,420.00	2.02	3.26	451020
11,510,102 0.890			24/06/2005	06/10/1999		NAFPAKTOS TEXTILE (CR)	1		1 20/12/2	)22 1	1 1	1 1	1 1100@0.960	280@1.00			20	1	20.00	11,510.10	0.805	1.37	551010
18,017,472 0.360			09/09/2022	2 28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.48	¬	1.48 20/12/2	022 1.44	1 1.44	1.44 1.44	1.44 694@1.44	100@1.53			1	1	1.44	26,665.86	1.41	1.95	451010
6,200,000 0.500			22/06/2010	01/11/1995		MINERVA KNITWEAR (CR)	0.474	¬	0.474 20/12/2	)22			250@0.434	400@0.474						2,938.80	0.378	0.765	402040

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Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

Number of																					
Number of Outstanding Securities Nominal Value		lends [1 2020	] Date of Last Cou 2021 Dividend [2] Riç	· Note	Shares	Closing price	% change	Previous closing price/date	Open price		ce Last Av ax price pri		Last Ask [7]	P/E after tax Yea	Volume	rades T		Company Mk /alue (thou. €		ow Year high	
5,939,268 0.620			10/07/2003 03/0	01/2002	LANAKAM SA (CR)	0.698	¬	0.698 20/12/2022				300@0.662	242@0.720					4,145.61	0.66	1.2	40401020
9,819,370 0.500			14/08/2007 09/0	01/2004	MATHIOS REFRACTORY SA (CR)	0.595	,	0.595 20/12/2022	0.575	0.575 0	595 0.595	0.588 70@0.610	64@0.600		126	2	74.05	5,842.53	0.47	0.84	55101000
43,200,000 1.00			0.0824 07/09/2022 14/0	06/2022	MPLE KEDROS (CR)	2.13	-1.84 Œ	2.17 20/12/2022	2.17	2.1	2.17 2.11	2.161 1350@2.08	320@2.12		37,739	40	81,559.58	92,016.00	1.95	2.258	35102000
8,321,682 0.670			17/08/2007 23/1	11/1999	N. LEVENTERIS (CR)	0.22	¬	0.22 20/12/2022				1000@0.220		202				2,375.22	0.204	0.4	5020201
2,160,524 0.670			03/12/2018 23/1	11/1999	N. LEVENTERIS (PR)	0.252		0.252 20/12/2022					790@0.268	202				2,375.22	0.228	0.348	50202010
6,340,000 0.600	0.06	0.134	0.17 09/12/2022 05/0	01/2022	NAKAS MUSIC	2.3	¬	2.3 20/12/2022	2.16	2.16	2.16 2.16	2.16 558@2.16	60@2.30		10	1	21.60	14,582.00	1.81	2.48	4040103
10,080,000 3.00	1.17	1.42	1.5 27/04/2022 27/0	08/2001	TPA SA (CR)	23.4	-0.85 Œ	23.6 20/12/2022	23.2	23.2	23.4 23.4	23.29 35@23.40	101@23.60	11.74 2020	71	5	1,653.60	235,872.00	22.8	28.7	5020606
27,379,200 0.980	0.3654		03/07/2020 29/0	08/2022	CRETE PLASTICS SA (CR)	15.6	¬	15.6 20/12/2022				100@15.30	400@16.40					427,115.52	13.4	19.9	5020301
255,494,534 2.71	0.613	0.352	0.279 14/12/2022 30/0	09/2021	PRODEA (CR)	8.7	7	8.7 20/12/2022	8.15	8.15	3.15 8.15	8.15 100@7.85	209@8.15		1	1	8.15	2,222,802.45	7.5	9.45	3510200
4,181,450 0.500			21/08/2000 05/0	03/2002	FLOUR MILLS SARANTOPOULOS SA	1.25		1.25 20/12/2022					***					5,226.81	0.99	1.69	4510202
8,340,750 1.16			25/06/2009 17/0	09/2018	HAIDEMENOS SA (CR)	0.496	¬	0.496 20/12/2022				10@0.510	9@0.500	18.37 202				4,137.01	0.35	0.715	5020503
Evolunes Trad	اما 7	n d n	'רדרה'																		
Exchange Trad	ieu rui	iius i		2/1004/	ALDUA ETE ETOE AU	00.00	4.07	004 00404000		00.0		00.005 45.040.40	40.000.00		04		4 700 00		40.45	00.00	1000
906,928			15/0	J6/2016	ALPHA ETF FTSE Athex Large Cap	22.38	1.27 p	22.1 20/12/2022	22	22 2.	2.38 22.38	22.005 15@18.60	48@22.38		81	2	1,782.38		18.15	23.98	1200
Surveillance																					
356,314,416 0.060			07/07/2010 21/0	09/2017 5160	FRIGOGLASS SA (CR)	0.0855	1.18 p	0.0845 20/12/2022	0.088	0.0855 0.	088 0.0855	0.086 4117@0.086	48787@0.088		80,383	22	6,939.25	30,464.88	0.0755	0.192	5020400
187,615,245 0.300			20/08/2007 28/1	11/2022 4912	LAVIPHARM SA (CR)	0.49	16.67 p	0.42 20/12/2022	0.42	0.42	0.49 0.49	0.47518651@0.490	7700@0.500		159,479	86	75,740.18	91,931.47	0.3425 2	.0664	2010301
65,326,268 0.530			04/07/2007 19/0	07/2006 4750	SATO SA (CR)	0.017		0.017 20/12/2022	0.02	0.02	0.02 0.02	0.02 1660@0.020			540	1	10.80	1,110.55	0.013	0.08	4020201
13,191,620 0.620			04/08/2010 09/0	09/2002 5232	YALCO - CONSTANTINOU (CR)	0.26	,	0.26 20/12/2022				1000@0.208	3500@0.232					3,429.82	0.1	0.33	4020202
13,000,000 1.00			01/08/2007 07/0	04/2000 5093	AKRITAS SA (CR)	0.535	¬	0.535 20/12/2022	0.535	0.53 0.	535 0.53	0.535	78@0.530		2,070	7	1,107.25	6,955.00	0.322	0.67	5010103
221,519,681 0.300			02/07/2008 28/0	02/2011 4957	ANEK LINES SA (CR)	0.21	9.38 p	0.192 20/12/2022	0.202	0.202 0	212 0.21	0.208 6000@0.208	133137@0.210		651,467	122	135,652.46	46,853.43	0.051	0.212	4050101
312,163 0.300			02/07/2008 28/0	02/2011 4959	ANEK LINES SA (PR, issue '90)	0.072		0.072 20/12/2022				18000@0.086						46,853.43	0.058	0.086	4050101
2,969,713 0.300			02/07/2008 28/0	02/2011 4958	ANEK LINES SA (PR, issue '96)	0.105	7	0.105 20/12/2022				15000@0.126						46,853.43	0.08	0.126	4050101
6,330,002 0.300			25/06/2002 15/0	03/2019 5162	VARVARESSOS (CR)	0.222	7	0.222 20/12/2022	0.178	0.178 0.	178 0.178	0.177 1123@0.178		202	3	2	0.53	1,405.26	0.148	0.464	5510102
17,579,754 4.16			18/08/2006 02/0	08/2010	BIOTER SA (CR)	0.25		0.25 20/12/2022	0.25	0.25	0.25 0.25	0.25 1000@0.222	687@0.250		3,347	4	836.75	4,394.94	0.2	0.59	5010101
4,968,600 0.050			01/07/1998 14/1	12/1998 5245	VIS SA (CR)	0.82	7	0.82 20/12/2022				100@0.720	***	202				4,074.25	0.66	1.05	5020303
3,961,300 1.28			29/06/2004 03/0	08/2000 5248	DUROS SA (CR)	0.254		0.254 20/12/2022					6@0.204	202				1,006.17	0.172	0.398	4020402
51,754,364 0.300			23/12/2003 24/0	01/2007 5197	SELECTED TEXT. IND. ASSOC (CR)	0.125	7	0.125 20/12/2022	0.105	0.105	0.11 0.11	0.109 500@0.110	500@0.125		618	2	67.39	6,469.30	0.091	0.282	5510102
371,337,000 0.300			30/05/2013 01/0	07/2022	INTRALOT (CR)	0.56	3.70 p	0.54 20/12/2022	0.54	0.54	0.56 0.56	0.56 2450@0.550	69754@0.560		75,090	39	42,047.20	207,948.72	0.438	0.755	4050102
7,125,216 0.650			01/07/2005 14/1			0.218	9.00 p	0.2 20/12/2022		0.218 0		0.218 3000@0.160	21568@0.220	202	1,500	2	327.00	1,553.30	0.09	0.304	4510201
7,734,375 1.00			09/07/2007 07/0			0.15	7											1,160.16	0.12	0.2	4030103
15,842,391 1.51					BITROS HOLDING SA (CR)	0.47	7	0.47 20/12/2022				1000@0.380	1074@0.468					7,445.92	0.376	0.75	5510201
24,319,250 0.300					PROODEFTIKH SA (CR)	0.595	13.33 p	0.525 20/12/2022		0.595 0.	595 0.595	0.595 1000@0.530	2290@0.590		2,000	4	1,190.00	14,469.95		0.65	5010101
28,438,268 0.070					SPIROY AGRICULTURE SA (CR)	0.154		0.154 20/12/2022					6@0.154				.,	4,379.49		0.256	4510201
766,000 1.00					TRIA ALFA SA (CR)	8.4		8.4 20/12/2022					624@7.90	65.33 202				7,365.40		9.9	5510102
245,000 1.00					TRIA ALFA SA (PR)	3.8							200@4.40	29.55 202							5510102
			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			3.0		2.0 20, 12/2022					2000 1.10	27.00 202				7,000.40		0.,	
Suspension Sta 5,867,311 0.300	atus 		11/08/2010 28/0	04/2017 5243	DIONIC (CR)	0.11	¬	0.11 30/06/2020	)									645.40	0.11	0.11	50205010

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

Section 2, 4/5

Daily Official List

Year: 143 Trading Day No: 242

Section 2: Analytic Figures of Shares Transactions

Wednesday, 21 December, 2022

Number of Outstanding Securities Nominal Value	Div 2019	vidends [1] 2020 2	Date of Last Coupon 021 Dividend [2] Right	Note	Shares	Closing price	% change		ous closing rice/date	Open price		Last Avg price price	t Bid [7]	Last Ask [7]	P/E after tax	Year	Volume	Trades	Transactions Value[8]		npany Mkt ie (thou. €)		w Year high	Sector[ 4]
66,948,210 0.300			22/09/2015 22/09/2015	5 5179	FOLLI FOLLIE (CR)	4.8		¬ 4.8	24/05/2018		 		 							32	1,351.41	4.8	4.8	40401030
12,417,000 0.310			27/08/2019 28/08/2013	7 5233	MLS MULTIMEDIA SA (CR)	0.57		0.57	12/05/2020		 		 								7,077.69	0.57	0.57	10101015
33,301,715 0.320			27/06/2003 08/07/2009	5241	AEGEK (CR)	0.035		0.035	25/06/2020		 		 								1,165.56	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		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	5216	ELVIEMEK (CR)	2.6		- 2.6	30/09/2019		 		 							1	8,423.31	2.6	2.6	35101010
25,179,640 0.600			08/08/1994 19/09/2000	5191	J.BOUTARIS & SON (CR)	0.026		0.026	01/10/2018		 		 								742.45	0.026	0.026	45101015
1,540,000 0.600			08/08/1994 19/09/2000	5192	J.BOUTARIS & SON (PR)	0.057		0.057	01/10/2018		 		 								742.45	0.057	0.057	45101015

Daily Official ListYear: 143 Trading Day No: 242Section 2: Shares' NotesWednesday, 21 December, 2022

#### Shares' Notes

# Code Note text

- ( ) Adjusted dividends.
  - Last adjusted closing price.
- [1] Net dividends.
- [2] The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex
- [3] The Company Market Value is refered to the number of outstanding shares
- [4] Sectors codification can be found in Appendix A
- [5] The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company.
- [6] P/E greater than 100
- [7] Last view of the Order Book before the end of the trading session
- [8] All Blocks Methods' Transactions Value are included
- 4750 Transfer to the Under Surveillance Category from 8/4/2011.
- 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.
- 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 Section 3: Figures of Securities Transactions				Year: 143 Trading D Wednesday, 21 Dece	,
Securities Blocks Details					
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note
MOTOR OIL (CR)	13,500	21.28	287,280.00	10:44:21	20
MOTOR OIL (CR)	17,282	21.28	367,760.96	10:45:00	20
NATIONAL BANK (CR)	269,088	3.74	1,006,389.12	10:53:41	20
PAPOUTSANIS (CR)	50,000	2.23	111,500.00	10:59:26	20
PAPOUTSANIS (CR)	40,000	2.24	89,600.00	11:27:33	20
INTRACOM HOLDINGS (CR)	60,000	1.70	102,000.00	12:02:43	20

100,000

3.74

374,000.00

12:47:50

20

## **Blocks Notes**

9 - Method 6-1 / Special Fees

NATIONAL BANK (CR)

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: 242Section 3: Figures of Securities TransactionsWednesday, 21 December, 2022

**Shares Rights Details** 

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

No Rights Transactions.

Daily Official List				Year: 143 Trading	Day No: 242
Section 3: Figures of Securities Transactions				Wednesday, 21 Dec	ember, 2022
Forced Sales Details					
Securities	Category of Security	Transactions Volume	Number of Trades	Transactions Value	Note
No Forced Transactions.					

## Forced Sales Notes

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

Daily Official List								Year: 143	Trading I	Day No: 242
Section 3: Figures of Securities Transactions								Wednesda	y, 21 Dec	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 Unit	Dividend Date
ALPHA ETF FTSE Athex Large Cap	21/12/2022	5,000	906,928			906,928	20,236,380.00	22.3131	0.52	01/07/2022

#### ETFs Notes

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

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

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

## Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		Coupon Preffered	Tradii Uni	<sup>9</sup> Corporate Bonds	Accrued Y Int.	ield.T.Mat	Price min	Price max	Closing price	Previous closing price/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)	10.9806	3.5840	97.0000	97.7000	97.3500	97.6210 20/12/202	2 10,000	9,844.81	95.2000	В	21/12/2022	88.9211	100.000
320,000	1,000.00	1,000.00	3.40	21/07/2027	7		5		1	LAMDA DEVELOPMENT S.A. (Non Convertible)	14.6389	4.8890	92.6000	93.5000	92.8177	93.0390 20/12/202	2 184,000	173,478.06	92.5000	В	21/12/2022	86.1000	102.000
200,000	1,000.00	1,000.00	2.10	27/10/2027	7		5		1	O.P.A.P. S.A. (Non Convertible)	3.3250	3.6100	92.6499	93.0001	93.0000	93.9560 20/12/202	2 43,000	40,118.38	92.6600	В	21/12/2022	90.0200	101.750
200,000	1,000.00	1,000.00	1.90	23/03/2028	7		4		1	MOTOR OIL CORINTH REFINERIES SA (Non Convertible)	4.8028	4.3490	88.7500	88.8000	88.7700	88.6950 20/12/202	2 5,000	4,462.51	88.3000	В	21/12/2022	87.7637	99.2000
100,000	1,000.00	1,000.00	2.70	25/05/2026	5		4		1	COSTAMARE PARTICIPATIONS PLC (Non Convertible)	2.1000	3.5170	97.0000	97.0000	97.0000	96.7710 20/12/202	2 12,000	11,665.20	95.7000	В	21/12/2022	93.1800	102.0000
300,000	1,000.00	1,000.00	2.30	20/07/2028	7		3		1	PRODEA REIC S.A.(Non Convertible)	9.9667	5.6040	84.8500	85.0000	85.0000	84.9330 20/12/202	2 30,000	25,797.00	84.5100	В	21/12/2022	83.9667	98.1000
150,000	1,000.00	1,000.00	2.65	22/10/2026	5		3		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	4.4167	4.0400	94.9000	95.0000	94.9000	94.4290 19/12/202	2 26,000	24,809.83	92.0001	В	21/12/2022	90.7000	100.0000
250,000	1,000.00	1,000.00	2.45	16/11/2028	7		3		1	ELVALHALCOR S.A. (Non Convertible)	2.5181	4.9210	87.9000	88.2000	87.9460	88.1000 20/12/202	2 39,000	34,406.80	87.1000	В	21/12/2022	86.7000	100.2900
500,000	1,000.00	1,000.00	2.75	03/07/2027	7		5		1	GEK TERNA S.A. (Non Convertible)	13.1389	5.1420	89.0000	90.3800	89.7890	88.9710 20/12/202	2 31,000	28,241.90	89.0000	В	21/12/2022	86.2000	99.0000
300,000	1,000.00	1,000.00	2.30	14/12/2028	7		3		1	GEK TERNA S.A. (Non Convertible)	0.5750	5.5360	84.7000	84.7000	84.7000	84.5940 20/12/202	2 1,000	847.58	84.7100	В	21/12/2022	82.1755	100.0000
175,000	1,000.00	1,000.00	3.40	26/07/2024	5		7		1	ATTICA HOLDINGS S.A. (Non Convertible)	14.1667	4.3980	97.0500	97.8000	97.7104	97.7900 20/12/202	2 53,000	52,537.33	97.4000	В	21/12/2022	93.2476	99.4500
230,000	1,000.00	1,000.00	4.70	12/07/2029	7		1		1	LAMDA DEVELOPMENT S.A. (Non convertible)	21.4111	4.6990	99.1700	99.8400	99.5000	99.0860 20/12/202	2 65,000	65,939.12	99.0300	В	21/12/2022	99.0600	102.9190
100,000	1,000.00	1,000.00	4.40	26/07/2029	7		1		1	CPLP SHIPPING HOLDINGS PLC (Non Convertible)	18.3333	4.5130	99.0000	99.0015	99.0010	99.0000 20/12/202	2 44,000	44,367.17	98.0100	В	21/12/2022	92.6275	101.0000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		8		1	AEGEAN AIRLINES S.A. (Non Convertible)	10.2000	4.3930	95.0000	96.5000	96.0000	96.5000 20/12/202	2 163,000	157,264.50	96.0000	В	21/12/2022	93.8900	101.3000
150,000	1,000.00	1,000.00	2.60	22/10/2026	7		7		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	4.3333	4.5290	92.2100	92.4000	92.3683	92.4000 20/12/202	2 6,000	5,568.10	92.2100	В	21/12/2022	91.2196	99.9900
100,000	1,000.00	1,000.00	2.80	25/01/2027	5		2		1	PREMIA S.A. (Non Convertible)	11.7444	5.7400				89.6400 20/12/202	2		87.6202	В	21/12/2022	86.6690	99.5000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		10		1	GEK TERNA S.A. (Non Convertible)	8.7778	3.8160				98.7500 19/12/202	2		98.0000	В	21/12/2022	98.0000	103.2000
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		10		1	CORAL A.E. (Non Convertible)	3.5000	2.6310	100.0000	100.0000	100.0000	100.0000 20/12/202	2 3,000	3,010.50	99.9000	В	21/12/2022	98.7891	102.0000

#### Corporate Bonds Notes

Transactions Volume = (Pieces) \* (Nominal Price). Transactions Value = (Pieces) \* (Nominal Price) \* (price %) + (Accrued interest). The price of a Bond is stated as a percentage (%) of Bond's Nominal Price.

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

Hellenic Exchanges – Athens Stock Exchange S.A. Market Analysis & Communication Unit Section 5, 1/2

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

## Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		Preffered	Tradir Unit	<sup>19</sup> Corporate Bonds	Accrued \	/ield.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last ord	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)	24.6125	4.0400				100.0000 19/12/2022			99.9000	В	21/12/2022	97.5905	102.0000
120,000	1,000.00	1,000.00	2.65	06/12/2028	7		3		1	NOVAL PROPERTY REIC (Non Convertible)	1.2514	5.3570	86.9000	87.0000	86.9500	86.8090 20/12/2022	47,000	40,933.82	86.0100	В	21/12/2022 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.

#### **Government Bonds**

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

#### **Government Bonds Notes**

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

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

FLR: Floating Interest Rate.

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

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

Section 5, 1/2

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

#### **Government Bonds**

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradin Unit	g Government Bonds	Pric mli	Price max	Closing price	Previous price/	Volume	Transactions Value	Price	Last order Buy / Sell	
40,0	00 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					 				
5,500,0	00 1,000.00	1.50	Actual/Actual	18/06/2030	10		18/06	1.50	1	GGB-FXD-180630-10Y-1.500-1.000					 				
5,364,2	50 1,000.00	3.25	Actual/Actual	20/03/2050	30		20/03	3.25	1	GGB-FXD-200350-30Y-3.250-1.000					 				
3,924,3	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
2,500,0	00 1,000.00	1.88	Actual/Actual	23/07/2026	7		23/07	1.88	1	GGB-FXD-230726-07Y-1.875-1.000					 				
3,500,0	00 1,000.00	1.88	Actual/Actual	24/01/2052	30		24/01	1.88	1	GGB-FXD-240152-30Y-1.875-1.000					 				
3,700,0	00 1,000.00	1.75	Actual/Actual	18/06/2032	10		18/06	1.75	1	GGB-FXD-180632-10Y-1.750-1.000					 				
2,200,0	00 1,000.00	1.13 FLR	Actual/360	15/12/2027	5		- 15/12 - 15/03		1	GGB-FLT-151227-05Y-1.130-1.000					 		102.2000	В	19/12/2022

#### **Government Bonds Notes**

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

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 2/2

Daily Official List

Year: 143 Trading Day No: 242

Section 5: Bonds traded in Fixed Income Assets Market

Wednesday, 21 December, 2022

## Treasury Bills & Zero Coupon Government Bonds

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

Daily Official List

Section 5: Government Bonds Traded with the Open Outcry Method

Wednesday, 21 December, 2022

Bonds in Circulation	Currency / Min nominal traded Value		Current Coupor Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days Bonds	•		cry in Cas Buy / Sell	. ,	Trades in Pieces	Life min	Life Max
Corporate	Bonds in Foreig	ın Currenc	cy and Euro	)													
103,746	GBP / 10	01/12	0.25		64	1	01/12/1930	98	2.5	360 National Mortgage Bank	2.27 05/02/1996	2.27	S	05/02/1996		2.27	2.27
C	GBP / 10	01/12	0.25		66	1	01/12/1928	100	2.5	360 National Mortgage Bank							

#### **Government Bonds Notes**

A.I.C: Accrued Interest Calculation base.

FLR: Floating Interest Rate.

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

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Section 5, 1/1

## Athex & ATHEXClear Members List

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ALPHAR BANK COURT   377-3331-900	
TAMON SANIS A   TAMON SANIS A   TAMON SANIS A   TAMON SANIS SANI	
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RAMERICANNOCY OLATINAN   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   10035710000   100357100000   100357100000   100357100000   100357100000   100357100000   100357100000   100357100000   100357100000   100357100000   1003571000000   1003571000000   10035710000000   10035710000000   10035710000000   10035710000000   100357100000000   1003571000000000000000000000000000000000	
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25. 23. EGDOPOPO EMBOSEPH ESERPH 0055722171700	
ATLANTOS SCURRITES LED  37, RPOAD/OMOY 37  0051727454500  48, TRADAS SCURRITES S.A.  48, TRADAY 48, ATRIMA  2103453800  810  810  811  812  813  814  815  815  815  815  815  815  815	
37. PROPAGONOY 37  AXON SECURITIES S.A  AXON SECURITIES S.A  AXON SECURITIES S.A  AXON SECURITIES S.A  BETA SECURITIES S.A  AXON SECURITIES S.A  BETA SECURITIES S.A  AXON SECURITIES S.A  BETA SECURITIES S.A  BETA SECURITIES S.A  BETA SECURITIES S.A  BETA SECURITIES S.A  BIRD PARBIAS S.A  AXON SECURITIES S.A  BIRD SECURITIES SEAR SECURITIES SUBJECT SECURITIES SEAR SECURITIES SEAR SECURITIES SEAR SECURITIES SEAR SECURITIES SEAR SEAR SECURITIES SEAR SEAR SECURITIES SEAR SEAR SECURITIES SEAR SEAR SEAR SEAR SEAR SEAR SEAR SE	
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RETIAS EQUIRTIES SA.  2104/789780  BRIP PARIBAS S.A.  2104/88575  BORD PARIBAS S.A.  2104/88570  CHICRODY GLOBAL MARKET S EUROPE AG  10. REUTERNEC 10 149 691366-0  CHICRODY GLOBAL MARKET S LUMTED  11. SOLANDA SOLANDER CANARY WHARF  14. 40207984000  CREDIT SULSSE BANK (EUROPE) S.A.  21. A.	
BETA SECURITIES S.A 29, AARE-AMARYAZ 20 ATHINA 2106/1498015  BARP PARBIRS S.A AARAWAKOY 2 ATHINA 2107/468215  BATTA ARTHINA 2107/468215  BATTA ARTHINA 2103/469215  CAPITAL SECURITIES S.A 13 133655555  CAPITAL SECURITIES S.A 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
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BOFA SECURITIES EUROPE SA .112 AVENUE KL79ER 75116	
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58. MHTPOΠOΛEΩ S8A THINA 2103369700  CHIGROUP GLOBAL MARKETS GUROPE AG  1, 32 CANADA SQUARE- CANARY WHARF  1,32 CANADA SQUARE- CANARY WHARF  1,32 CANADA SQUARE- CANARY WHARF  1,44 0207964000  CREDIT SUISSE BANK (EUROPE), S.A.  CALLE AYALA 42, 3A PLANTA B HADRID  1, 0N CABOT SQUARE CONARY WHARF  1, 0N CABOT SQUARE LONDON  1,44 207888888  2,00 CABOT SQUARE CONDON  1,44 207888888  2,00 CABOT SQUARE CONDON  1,44 2078488888  2,00 CABOT SQUARE CONDON  1,44 20784888888  2,00 CABOT SQUARE CONDON  1,44 2078488888  2,00 CABOT SQUARE CONDON  1,44 2078488888  2,00 CABOT SQUARE CONDON  1,44 20784888888  2,00 CABOT SQUARE CONDON  1,44 20784888888  2,00 CABOT SQUARE CONDON  1,44 20784888888  2,00 CABOT SQUARE CONDON  2,	
CITIGROUP GLOBAL MARKETS EUROPE AG  16, REUTERWEG 16  17, 3C ANADA SQUARE - CANARY WHARF  18, 3C ANADA SQUARE - CANARY WHARF  18, 3C ANADA SQUARE - CANARY WHARF  19, 3C ANADA SQUARE - CANARY WHARF  10, CALLE AYALA 42, 3A PLANTA-B MADRID  CREDIT SUISSE SABNK (EUROPE). S.A.  10, CALLE AYALA 42, 3A PLANTA-B MADRID  CREDIT SUISSE SECURITIES (EUROPE) LIMITED  10, ONE CABOT SQUARE LONDON  144 2078888888  CYCLOS SECURITIES SA  10, GREAT WINCHESTER STREET LONDON  11, GREAT WINCHESTER STREET LONDON  12, GREAT WINCHESTER STREET LONDON  144 20754 54209  100441133361437  EUROBANK SA  10, GREAT WINCHESTER STREET LONDON  100410125 NAVESTIMENT FIRM SINGLE MEMBER SA  10, GREAT WINCHESTER STREET LONDON  100410125 NAVESTIMENT SERVICES S.A  11, LONDON FINESTIMENT SERVICES S.A  12, GREAT WINCHESTER SERVESTIMENT SERVICES S.A  14, IN QUANKHE ETAIPELAZ 14 ATHINA  2107263600  EUROTRUST IN VESTIMENT FIRM SA  2103337000  EUROCORP INVESTIMENT SERVICES S.A  14, IN QUANKHE ETAIPELAZ 14 ATHINA  2103363100  EUROCORP INVESTIMENT FIRM SA  2103363100  EUROCORP INVESTIMENT SERVICES S.A  14, IN QUANKHE ETAIPELAZ 14 ATHINA  2103363100  EUROCORP INVESTIMENT SERVICES S.A  14, IN QUANKHE S.A  15, SERVICE S.A  16, SERVICE S.A  17, PALEOLOGOU CHALANDRI  2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LIT  30, OA PENETRICHORY MARAPOIY 50  30, APPERIENDORY MARAPOIT 50  30, APPERIENDORY MARAPOIT 50  30, APPERIENDORY MARAPOIT 50  30,	
16, REUTERWEG 16	
CITIGROUP GLOBAL MARKETS LIMITED  1, 33 CANADA SQUARE - CANARY WHARF  +44 02079864000  CREDIT SUISSE BANK (EUROPE), SA.  CALLE AVALA 42, 3A PLANTA B MADRID  7, CALLE AVALA 42, 3A PLANTA B MADRID  1, ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES (EUROPE) LIMITED  1, ONE CABOT SQUARE LONDON  +44 2078888888  CYCLOS SECURITIES SA  3, TAMERITE THINNA  2103364300  DEUTSCHE BANK SA.  1, GREAT WINCHESTER STREET LONDON  +44 20 754 54209  00441133361437  EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA  40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
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DEUTSCHE BANK S.A.  1, GREAT WINCHESTER STREET LONDON  +44 20 754 54209  00441133361437  EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA  ,ΦΙΛΕΛΛΗΝΩΝ 10 & ΞΕΝΟΦΩΝΤΟΣ 13 ATHINA  2103720425  EUROBANK S.A. ,ΟΘΟΝΟΣ 8 ATHINA  2103337000  EUROCCORP INVESTMENT SERVICES S.A.  14, ΓΙΛ ΦΙΛΙΚΉΣ ΕΤΑΙΡΕΙΑΣ 14 ATHINA  2107263600  EUROTRUST INVESTMENT FIRM SA  113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ATHINA  2103363100  EUROX SECURITIES S.A.  7, PALAOLOGOU CHALANDRI  7, PALEOLOGOU CHALANDRI  6. A. PERVANAS SECURITIES - INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΎΣ 7-9 ATHINA  2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  0035722710710  HELLENIC AMERICAN SECURITIES S.A.  2	
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EUROCORP INVESTMENT SERVICES S.A.  14, ΠΛ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΤΗΙΝΑ  2107263600  EUROTRUST INVESTMENT FIRM SA  113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ  2103363100  EUROXX SECURITIES S.A.  7, PALAIOLOGOU CHALANDRI  7, PALEOLOGOU CHALANDRI  7, PALEOLOGOU CHALANDRI  9, ΔΑ ΕΡΕΥΑΝΑS SECURITIES INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ  2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  0035722710710  HELLENIC AMERICAN SECURITIES S.A.  2	
14, Π.Λ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΤΗΙΝΑ 2107263600  EUROTRUST INVESTMENT FIRM SA  113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ 2103363100  EUROXX SECURITIES S.A.  7, PALAIOLOGOU CHALANDRI (210)-6879400 (210)-6879401  7, PALEOLOGOU CHALANDRI +30 2106879400 210-6879401  G. A. PERVANAS SECURITIES - INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΎΣ 7-9 ΑΤΗΙΝΑ 2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΎ ΜΑΚΑΡΙΟΎ Γ50 0035722710710  HELLENIC AMERICAN SECURITIES S.A.  a a a a a a a a a a a a a a a a a a a	а
113, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ 2103363100  EUROXX SECURITIES S.A.	
EUROXX SECURITIES S.A.  7, PALAIOLOGOU CHALANDRI  7, PALEOLOGOU CHALANDRI  6. A PERVANAS SECURITIES - INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA  2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  HELLENIC AMERICAN SECURITIES S.A.   a a a a a a a a a a a a a a a a a a	
7, PALAIOLOGOU CHALANDRI (210)-6879400 (210)-6879401 7, PALEOLOGOU CHALANDRI +30 2106879400 210-6879401 G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A. 7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103727200 GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD a a a 50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 0035722710710 HELLENIC AMERICAN SECURITIES S.A. a a a	
7, PALEOLOGOU CHALANDRI +30 2106879400 210-6879401  G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50 0035722710710  HELLENIC AMERICAN SECURITIES S.A.  2103727200  a a  a a  a	а
G. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A.  7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA  2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  30, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  HELLENIC AMERICAN SECURITIES S.A.  20035722710710  20035722710710	
7-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ATHINA 2103727200  GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  HELLENIC AMERICAN SECURITIES S.A.  2103727200 <b>a a a a a a a</b>	
GLOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD  50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50  HELLENIC AMERICAN SECURITIES S.A.  a  a  a	
50, ΛΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50       0035722710710         HELLENIC AMERICAN SECURITIES S.A.       a       a       a	
HELLENIC AMERICAN SECURITIES S.A. a a	
OZ ANADEA DADANADEOV OZ MADOUCI	а
27, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 MAROUSI 2103311100	
HELLENIC BANK (INVESTMENTS) LTD  AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA +357 22500100 357 22500110	
HSBC CONTINENTAL EUROPE	
109-111, Λ.ΜΕΣΟΓΕΙΩΝ 109-111 2106960000	
INDEX SECURITIES S.A.	
6, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ATHINA 2103213920	
J. CHR. MAVRIKIS SECURITIES S.A.	
5, ΣΟΦΟΚΛΕΟΥΣ 5 ATHINA 2103216730	
KAPPA SECURITIES S.A. a a	
15, BAΛΑΩΡΙΤΟΥ 15 ATHINA 2103678600	
KARAMANOF SECURITIES & INVESTMENT SERVICES S.A.	
2, ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ΑΤΗΙΝΑ 2103212947	

## Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

## Athex & ATHEXClear Members 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
AIKI FINANCIAL SERVICES LTD				а					
6, AVE. VYRONOS NICOSIA	357 22367367	357 22718567							
EON DEPOLAS SECURITIES S.A.			а		а	а			
, ΧΡΗΣΤΟΥ ΛΑΔΑ 1 ΑΤΗΙΝΑ	2103213276 -28								
MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а			
2-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711								
MERIT SECURITIES S.A			а		а	а			а
5, ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103671880								
MERRILL LYNCH INTERNATIONAL			а						
, 2 KING EDWARD STREET LONDON	+44 20276281000								
. CHRYSSOCHOIDIS SECURITIES S.A.			а			а			а
-9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213913								
NATIONAL BANK OF GREECE S.A.			а			а		а	
6, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187							
8, 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						
5, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103350599								
ONE PLUS CAPITAL LIMITED			а	а					
75 PRODROMOU AVENUE NICOSIA 1307	35722873760								
OPTIMA BANK S.A.			а		а	а	а	а	
32 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	2108173663								
PANTELAKIS SECURITIES S.A.			а		a	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	
ΑΜΕΡΙΚΗΣ 4 ΑΤΗΙΝΑ	2103335000								
PIRAEUS SECURITIES S. A.			а		а	а	а		a
ΙΟ, 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			a
54, ΛΟΥΙΖΗΣ PIANKOYP 64 ATHINA	2106900600								
ST. EM. LAVRENTAKIS SECURITIES S.A.			а			а			
7-9, 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					
I , FINSBURY AVENUE LONDON	+44 2075687135								

## List of Stocks under Market Making operations

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

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

## List of Stocks under Market Making operations

Securities	Stock Category
Market Maker	Start Market Making
INTERSOFT (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	22/06/2020
UROBANK HOLDINGS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/06/2012
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	30/11/2018
MERIT SECURITIES S.A	06/11/2017
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES S. A.	28/09/2009
YDAP S.A. (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES SINGLE MEMBER SA	27/01/2020
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	10/06/2019
OURLIS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	01/12/2016
PIRAEUS SECURITIES S. A.	06/03/2017
EEK TERNA (CR)	Main Market
BETA SECURITIES S.A.	08/03/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	24/05/2021
PIRAEUS SECURITIES S. A.	29/08/2019
R. SARANTIS S.A. (CR)	Main Market
BETA SECURITIES S.A.	14/05/2012
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA  ELLENIC EXCHANGES-A.S.E. (CR)	24/10/2016 Main Market
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
NATIONAL SECURITIES SINGLE MEMBER SA	02/01/1900
PIRAEUS SECURITIES SINGLE MEMBER SA	04/05/2015
ELLENIO ENERGY (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	14/09/2015
PIRAEUS SECURITIES S. A.	20/03/2017
DEAL HOLDINGS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/06/2021
PIRAEUS SECURITIES S. A.	07/06/2021
FORM P. LYKOS (CR)	Main Market
BETA SECURITIES S.A.	31/01/2022
ITERCONTINENTAL (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019
ITERLIFE G.C.I.(CR)	Main Market
BETA SECURITIES S.A.	24/10/2022
ITERWOOD-XYLEMPORIA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	05/07/2021
PANTELAKIS SECURITIES S.A.	01/07/2021
ITRAKAT (CR)	Main Market
PANTELAKIS SECURITIES S.A.	10/10/2022
JMBO SA (CR)	Main Market
BETA SECURITIES S.A.	01/02/2021
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	25/05/2020
MERIT SECURITIES S.A	06/11/2017
PIRAEUS SECURITIES S. A.	06/03/2017
LOUKINAS - LAPPAS SA (CR)	Main Market
BETA SECURITIES S.A.	22/09/2014
RI-KRI S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	07/05/2018
LEON DEPOLAS SECURITIES S.A.	16/01/2017
AMDA DEVELOPMENT SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	08/12/2014
PANTELAKIS SECURITIES S.A.	06/11/2017
PIRAEUS SECURITIES S. A.	29/06/2017
AMPSA HOTEL SA (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
IARFIN INVESTMENT GROUP (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM SINGLE MEMBER SA	23/03/2015
PIRAEUS SECURITIES S. A.	02/02/2009

## List of Stocks under Market Making operations

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

## List of Stocks under Market Making operations

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

Daily Official List

Year: 143 Trading Day No: 242

Section 7: Index Futures

Wednesday, 21 December, 2022

l	Underlyin	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	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
FTSE/Ath	ex Large	Сар															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,242.66	2,220.36	2,239.19	0.85%	January 2023	2,222.00	2,237.50	2,222.00	2,236.00	2,236.00				2,247.50		77	198	4,490
				February 2023	2,234.75	2,237.75	2,229.75	2,230.00	2,230.00				2,237.75		4	5	103
				March 2023					2,231.00								
				June 2023					2,242.25								
				September 2023					2,253.50								·
				December 2023					2,264.75								
FTSE/Ath	ex Banks	S															(Trade Unit: 1 Index Point x 15€, Cash Settlement)
640.57	631.98	637.46	0.87%	March 2023	636.25	639.25	636.25	639.25	639.25				640.00		2	4	6
				June 2023					638.25								<del></del>
				September 2023					641.50								
				December 2023					644.50								

#### Derivatives notes

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

					atives Market	Deriva									ng Asset	Underly
Open Interest	Volume	Trades	Life low	Life high	Fixing price*	Last Ask	Last Bid	ing price	t price Clos	rice min Las	ice max Pr	Open price Pr	Delivery Month	e change	Closing price	x Price mi
(Contract Size: 100 Securities, Physical Del														A. (CR)	LDING S.	(IPTO) H
7,472	24	8		1.93				1.74	1.74	1.73	1.75	1.73	March 2023	0.82%	1.72	1.706
								1.72					June 2023			
								1.73					September 2023			
								1.74					December 2023			
(Contract Size: 100 Securities, Physical Del														CR)	S HOLD (	SERVIC
138,827	4,267	104		1.07				1.01	1.01	1.00	1.02	1.01	March 2023	1.22%	1.01	0.9982
3				1.05				0.999					June 2023			
								1.01					September 2023			
								1.02					December 2023			
(Contract Size: 100 Securities, Physical Del																C AG (CR
540				23.30				22.12					March 2023	1.03%	22.54	22.19
								22.53					June 2023			
								22.64					September 2023			
								22.76					December 2023			
(Contract Size: 100 Securities, Physical Del														)	NGS (CB)	GY HOLI
5,400	64	11		3.22				3.04	3.04	3.01	3.04	3.03	March 2023	0.66%	3.05	2.985
								3.06					June 2023			
								3.08					September 2023			
								3.09					December 2023			
(Contract Size: 100 Securities, Physical Del																TOR (CR
541	2	2		1.76				1.71	1.71	1.71	1.71	1.71	March 2023	1.19%	1.708	1.688
								1.70					June 2023			
···								1.71					September 2023			
								1.72					December 2023			
(Contract Size: 100 Securities, Physical Del														R)	DINGS (C	BANK HO
15,863	715	32		1.11				1.04	1.04	1.03	1.05	1.04	March 2023	0.48%	1.043	1.03
								1.05					June 2023			
								1.05					September 2023			
								1.06					December 2023			
(Contract Size: 100 Securities, Physical Del																S.A. (CR
473	1	1		7.03				6.62	6.62	6.62	6.62	6.62	March 2023	-0.15%	6.56	6.5
								6.63					June 2023			
								6.67					September 2023			
···																

#### Derivatives notes

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

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

Section 7, 1/4

						tives Market	Derivat									Asset	Jnderlying	ı
Open Interest	ie	Volume	Trades	e low	Life high Life	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	rice min Las	rice max P	Open price Pr	Delivery Month	change	osing price	Price min C	Price max
(Contract Size: 100 Securities, Physical De																	(CR)	FOURLIS
996	2	52	20		3.48				3.47	3.47	3.42	3.48	3.42	March 2023	5.76%	3.49	3.335	3.495
									3.33					June 2023				
									3.35					September 2023				
			-						3.37					December 2023				
(Contract Size: 100 Securities, Physical De																	NA (CR)	SEK TER
9,386	1	521	94		10.78				10.71	10.71	10.50	10.78	10.55	March 2023	2.50%	10.66	10.34	10.7
									10.50					June 2023				
									10.56					September 2023				
									10.61					December 2023				
(Contract Size: 100 Securities, Physical De															S.E. (CR)	GES-A.	CEXCHA	HELLENI
1,291	5	5	1		3.37				3.13	3.13	3.13	3.13	3.13	March 2023	1.13%	3.13	3.1	3.15
-									3.13					June 2023				
									3.14					September 2023				
									3.16					December 2023				
(Contract Size: 100 Securities, Physical De																(CR)	2 ENERG	HELLENi'
1,079	2	42	24		7.55				7.20	7.20	7.19	7.29	7.27	March 2023	-0.67%	7.4	7.34	7.5
							***		7.52					June 2023				
									7.56					September 2023				
									7.60					December 2023				
(Contract Size: 100 Securities, Physical De															2)	GS (CR	M HOLDIN	NTRACC
3,263	4	84	19		1.82				1.80	1.80	1.77	1.82	1.78	March 2023	7.85%	1.814	1.7	1.814
									1.70					June 2023				
									1.71					September 2023				
									1.72					December 2023				
(Contract Size: 100 Securities, Physical De																	A (CR)	UMBO S
493	6	16	16		16.01				15.58	15.58	15.35	15.58	15.43	March 2023	1.29%	15.72	15.22	15.88
									15.67					June 2023				
									15.75					September 2023				
									15.83					December 2023				
(Contract Size: 100 Securities, Physical De															(CR)	ENT SA	EVELOPN	AMDA [
5,011	2	62	25		5.97				5.97	5.97	5.92	5.97	5.93	March 2023	1.02%	5.94	5.865	5.945
560					5.72				5.95					June 2023				
									5.97					September 2023				
									6.00					December 2023				

#### Derivatives notes

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

Section 7, 2/4

					atives Market	Deriva									Asset	nderlying	Į
Open Interest	Volume	Trades	e low	Life high Lif	Fixing price*	Last Ask	Last Bid	ing price	st price Clos	Price min Las	rice max F	Open price P	Delivery Month	change	osing price	Price min Cl	Price max
(Contract Size: 100 Securities, Physical De														UP (CR)	NT GRO	IVESTME	IARFIN I
17,715	818	26		0.050				0.044	0.044	0.042	0.044	0.042	March 2023	4.26%	0.0441	0.0421	0.045
								0.043					June 2023				
								0.043					September 2023				
								0.043					December 2023				
(Contract Size: 100 Securities, Physical De																IL (CR)	OTOR C
700	53	20		21.86				21.86	21.86	21.19	21.86	21.19	March 2023	2.36%	21.66	20.98	21.86
								21.37					June 2023				
								21.48					September 2023				
								21.58					December 2023				
(Contract Size: 100 Securities, Physical De																OS (CR)	IYTILINE
1,448	84	43		19.98				19.84	19.84	19.35	19.86	19.35	March 2023	3.01%	19.86	19.34	19.86
								19.47					June 2023				
								19.57					September 2023				
								19.67					December 2023				
(Contract Size: 100 Securities, Physical De															CR)	BANK (	ATIONA
15,275	397	64		3.94				3.73	3.73	3.72	3.75	3.73	March 2023	0.13%	3.73	3.704	3.774
								3.76					June 2023				
								3.78					September 2023				
								3.80					December 2023				
(Contract Size: 100 Securities, Physical De																)	PAP (CI
1,072	41	11		13.42				13.22	13.22	13.10	13.23	13.13	March 2023	0.00%	13.15	13.08	13.21
								13.28					June 2023				
								13.35					September 2023				
								13.41					December 2023				
(Contract Size: 100 Securities, Physical De																	TE (CR)
6,452	153	42		15.12				14.81	14.81	14.79	14.94	14.81	March 2023	0.55%	14.75	14.67	14.9
								14.82					June 2023				
								14.89					September 2023				
								14.96					December 2023				
(Contract Size: 100 Securities, Physical De																. (CR)	.P.A. S. <i>F</i>
505	1	1		16.28				15.85	15.85	15.85	15.85	15.85	March 2023	-0.38%	15.9	15.66	16
								16.12					June 2023				
								16.20					September 2023				
								16.28					December 2023				

#### Derivatives notes

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

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Daily Official List

Year: 143 Trading Day No: 242

Section 7: Stock Futures

Wednesday, 21 December, 2022

Underlyin	ng Asset									Derivat	tives Market						
Price max Price min	Closing price c	hange	Delivery Month	Open price P	rice max	Price min La	st price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high L	ife low	Trades	Volume	Оре	en Interest
PIRAEUS FINANCI	IAL HOLD (	CR)														(Contract Size: 100 Securiti	es, Physical Delivery
1.41 1.38	1.41	2.73%	March 2023	1.39	1.42	1.39	1.41	1.41				1.48		126	2,916		47,010
			June 2023					1.39									
			September 2023					1.39									
			December 2023	-				1.40									
PPC (CR)																(Contract Size: 100 Securiti	es, Physical Delivery
6.61 6.535	6.54	0.08%	March 2023	6.61	6.64	6.60	6.61	6.61				6.88		82	459		23,375
			June 2023					6.60									
			September 2023					6.63									
			December 2023					6.67									
TERNA ENERGY (	(CR)															(Contract Size: 100 Securiti	es, Physical Delivery
20.7 20.24	20.36	0.00%	March 2023	20.68	20.70	20.57	20.65	20.65				20.70		19	73		7,141
			June 2023					20.56									
			September 2023					20.66									
			December 2023					20.77									
TITAN CEMENT (C	CB)															(Contract Size: 100 Securiti	es, Physical Delivery
12.46 12.18	12.18 -	-0.81%	March 2023	12.35	12.35	12.35	12.35	12.35				12.39		1	1		935
			June 2023					12.40									
			September 2023					12.46									
			December 2023					12.53									
VIOHALCO SA/NV	(CB)															(Contract Size: 100 Securiti	es, Physical Delivery
4.15 4.03	4.05 -	-0.98%	March 2023	4.15	4.17	4.09	4.09	4.09				4.29		27	86		4,360
			June 2023					4.13									
			September 2023					4.15									
			December 2023					4.17									

#### Derivatives notes

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

Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

FTSE/Athex Large Cap

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

							С	all Optio	ns															Put Op	otions						
				Januar	•						Februar	y 2023			Other Months				Januar	y 2023						Februar	y 2023			Other Months	
Excerise Price	Open price	Price ma:	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price ma	x Price min	Last price	Closing price	Volume	)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 Interes	Excerise Price
1,725	-	-	-	-	-		-	-	-				-			-	-	-	-		-	-	-	-	-		-	-	-	-	1,725
1,750	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-		-	-		1,750
1,775	-	-		-	-		-	-		-		-	-			-		-		-		-	-	-	-				-		1,775
1,800		-	-	-	-	-	-		-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-		-	-		1,800
1,825	-	-		-	-		-	-		-		-	-			-		-		-		-	-	-	-				-		1,825
1,850		-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-		-	-		1,850
1,875	-	-	-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-		-	-		1,875
1,900	0.00	0.00	0.00	-	307.00	-	-		-	-	-	-	-			0.00	0.00	0.00	-	0.56	-	-	-	-	-	-		-	-		1,900
1,925	0.00	0.00	0.00	-	283.00	-	-	-	-	-	-	-	-			0.00	0.00	0.00	-	0.97	-	-	-	-	-	-		-	-		1,925
1,950	0.00	0.00	0.00	-	258.00	-	-	0.00	0.00	0.00	-	262.00	-			0.00	0.00	0.00	-	1.60	-	-	0.00	0.00	0.00	-	8.20	-	-		1,950
1,975	0.00	0.00	0.00	-	235.00	-	-	0.00	0.00	0.00	-	240.00	-	-		0.00	0.00	0.00	-	2.70	-	-	0.00	0.00	0.00	-	11.00	-	-		1,975
2,000	0.00	0.00	0.00	-	211.00	-	-	0.00	0.00	0.00	-	218.00	-			4.50	0.00	4.50	4.50	4.50	50	-	0.00	0.00	0.00	-	14.50	-	-		2,000
2,050	0.00	0.00	0.00	-	166.00	-	-	0.00	0.00	0.00	-	178.00	-	-		0.00	0.00	0.00	-	9.40	-	-	0.00	0.00	0.00	-	24.25	-	-		2,050
2,100	0.00	0.00	0.00	-	126.00	-	20	0.00	0.00	0.00	-	142.00	-			0.00	0.00	0.00	-	18.75	-	138	0.00	0.00	0.00	-	37.75	-	-		2,100
2,150	0.00	0.00	0.00	-	90.50	-	40	0.00	0.00	0.00	-	110.00	-	-		21.75	0.00	21.75	21.75	21.75	1	83	40.25	40.25	40.25	40.25	40.25	2	-		2,150
2,200	0.00	0.00	0.00	-	62.00	-	40	0.00	0.00	0.00	-	83.00	-			40.75	0.00	36.75	36.75	36.75	8	43	0.00	0.00	0.00	-	79.00	-	-		2,200
2,250	46.00	46.00	46.00	46.00	46.00	100	121	66.50	66.50	66.50	66.50	66.50	20			65.00	46.00	65.00	65.00	65.00	5	61	0.00	0.00	0.00	-	107.00	-	1		2,250
2,300	30.00	30.00	30.00	30.00	30.00	5	30	46.00	46.00	46.00	46.00	46.00	20			0.00	30.00	0.00	-	117.00	-	20	0.00	0.00	0.00	-	139.00	-	-		2,300
2,350	0.00	0.00	0.00	-	14.00	-	-	0.00	0.00	0.00	-	30.25	-			0.00	0.00	0.00	-	156.00	-	-	0.00	0.00	0.00	-	176.00	-	-		2,350
2,400	0.00	0.00	0.00	-	7.50	-	-	0.00	0.00	0.00	-	20.50	-	-		0.00	0.00	0.00	-	200.00	-	-	0.00	0.00	0.00	-	216.00	-	-		2,400
2,450	0.00	0.00	0.00	-	3.80		-	0.00	0.00	0.00	-	13.50	-			0.00	0.00	0.00		246.00			0.00	0.00	0.00	-	258.00		-		2,450
2,500	0.00	0.00	0.00	-	1.80	-	-	0.00	0.00	0.00	-	8.60	-	•		0.00	0.00	0.00	-	294.00	-		0.00	0.00	0.00	-	303.00	-	-		2,500
2,550	-	-					-	-					-			-		-		-			-		-		-		-		2,550
	Totals:					105	251						40	0	0 0						64	345						2	1	0 0	
	Number o	of Trades:					7							2	0							5							1	0	

Section 7: Stock Options

Totals:

Number of Trades:

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

#### ALPHA SERVICES HOLD (CR)

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

0

					(	all Option	S												Put Op	tions					
·		Ja	nuary 2023					February 2023			Other Months				uary 2023					Fe	bruary 2023			Other Months	
Excerise Price	Open Price price	max Price min Last	price Closing price	Volume	Open Interest	Open F price	Price max Price	min Last price Closing pri	ce Volum	Open Interest	Volume Open Interest	Open price	Price max	Price min Last pr	rice Closing price	Volume	Open Interest	Open price	Price max	Price min Last	t price Closing price	Volume	Open Interest	Volume Open Interest	Excerise Price
0.500				-	-				-	-							-						-		0.005
0.550					-				-	-							-					-	-		0.006
0.600				-	-				-	-							-					-	-		0.006
0.650	0.000 0.0	0.000	0.349	-	-				-	-		0.000	0.000	0.000	0.003		-					-	-		0.007
0.700	0.000 0.0	0.000	0.300	-	-	0.000	0.000 0.00	0.301	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-	-		0.007
0.750	0.000 0.0	0.000	0.251	-	-	0.000	0.000 0.00	0 0.252	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.002	-	-		0.008
0.800	0.000 0.0	0.000	0.203	-	-	0.000	0.000 0.00	0 0.206	-	-		0.000	0.000	0.000	0.004		-	0.000	0.000	0.000	0.005	-	-		0.008
0.850	0.000 0.0	0.000	0.159	-	-	0.000	0.000 0.00	0.163	-	-		0.000	0.000	0.000	0.010		-	0.000	0.000	0.000	0.012	-	-		0.009
0.900	0.000 0.0	0.000	0.120	-	-	0.000	0.000 0.00	0.124	-	-		0.000	0.000	0.000	0.020		-	0.000	0.000	0.000	0.023	-	-		0.009
0.950	0.000 0.0	0.000	0.086	-	-	0.000	0.000 0.00	0.091	-	-		0.000	0.000	0.000	0.036		-	0.000	0.000	0.000	0.040	-	-		0.010
1.000	0.000 0.0	0.000	0.059	-	-	0.000	0.000 0.00	0.065	-	-		0.000	0.000	0.000	0.059		-	0.000	0.000	0.000	0.064	-	-		0.010
1.100	0.000 0.0	0.000	0.025	-	30	0.000	0.000 0.00	0.029	-	-		0.000	0.000	0.000	0.125		-	0.000	0.000	0.000	0.128	-	-		0.011
1.200	0.000 0.0	0.000	0.009	-	-	0.000	0.000 0.00	0.011	-	-		0.000	0.000	0.000	0.209		-	0.000	0.000	0.000	0.211	-	-		0.012
1.300	0.000 0.0	0.000	0.003	-	-	0.000	0.000 0.00	0.004	-			0.000	0.000	0.000	0.303		-	0.000	0.000	0.000	0.304	-	-		0.013
1.400	0.000 0.0	00 0.000	0.001	-	-	0.000	0.000 0.00	0.001		-		0.000	0.000	0.000	0.402		-	0.000	0.000	0.000	0.402		-		0.014
1.500	0.000 0.0	00 0.000	0.001		-	0.000	0.000 0.00	0.001				0.000	0.000	0.000	0.502		-	0.000	0.000	0.000	0.502	-			0.015
1.600	0.000 0.0	0.000	0.001	-	-	0.000	0.000 0.00	0.001		-		0.000	0.000	0.000	0.602		-	0.000	0.000	0.000	0.602		-		0.016
1.700				-						-													-		0.017

0.00

0

30

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

#### NATIONAL BANK (CR)

#### Put Options

							C	all Option	ns													Put Opt	ions					
			J	January 2023						Fe	ebruary 2023			Other Months				January 2023						February 2023			Other Months	
Excerise Price	Open price	Price ma	x Price min La	st price Closing p	rice Volu	Ope	n Interest	Open price	Price max 1	Price min Las	t price Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price Closing price	Volume	Open Interest	Open price	Price max I	Price min	Last price Closing price	Volume	Open Interest	Volume Open Interes	Excerise Price
1.900					-	-	-					-	-							-						-		0.019
2.000							-					-							-						-			0.020
2.200							-					-							-						-			0.022
2.400	0.000	0.000	0.000	1.33			-					-			0.000	0.000	0.000	0.001	-						-			0.024
2.600	0.000	0.000	0.000	1.13			-	0.000	0.000	0.000	1.14	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.026
2.800	0.000	0.000	0.000	0.935			-	0.000	0.000	0.000	0.941	-			0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.002	-			0.028
3.000	0.000	0.000	0.000	0.736		-	-	0.000	0.000	0.000	0.747	-			0.000	0.000	0.000	0.001	-		0.000	0.000	0.000	0.007	-	-		0.030
3.200	0.000	0.000	0.000	0.542	٠ -		-	0.000	0.000	0.000	0.565		-		0.000	0.000	0.000	0.006	-	-	0.000	0.000	0.000	0.024	-	-		0.032
3.400	0.000	0.000	0.000	0.363	-		-	0.000	0.000	0.000	0.402	-	-		0.000	0.000	0.000	0.028	-	-	0.000	0.000	0.000	0.061	-	-		0.034
3.600	0.000	0.000	0.000	0.216			-	0.000	0.000	0.000	0.267	-			0.000	0.000	0.000	0.080	-	-	0.000	0.000	0.000	0.125	-	-		0.036
3.800	0.000	0.000	0.000	0.111			-	0.000	0.000	0.000	0.167	-	-		0.000	0.000	0.000	0.175	-	-	0.000	0.000	0.000	0.225	-	-		0.038
4.000	0.000	0.000	0.000	0.049	٠ .		-	0.000	0.000	0.000	0.095	-			0.000	0.000	0.000	0.314	-	-	0.000	0.000	0.000	0.354	-	-		0.040
4.400	0.000	0.000	0.000	0.006			-	0.000	0.000	0.000	0.026	-	-		0.000	0.000	0.000	0.672	-	-	0.000	0.000	0.000	0.687	-	-		0.044
4.800	0.000	0.000	0.000	0.001				0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000	1.07	-	-	0.000	0.000	0.000	1.07	-	-		0.048
5.200	0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	0.001	-			0.000	0.000	0.000	1.47	-		0.000	0.000	0.000	1.47	-	-		0.052
5.600	0.000	0.000	0.000	0.001				0.000	0.000	0.000	0.001		-		0.000	0.000	0.000	1.87	-		0.000	0.000	0.000	1.87		-		0.056
6.000	0.000	0.000	0.000	0.001				0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	2.27		-	0.000	0.000	0.000	2.27	-	-		0.060
	Totals:				0	)	0					0	0	0 0					0	0					0	0	0 0	_
	Number	of Trades	:			0							0	0						0.00						0	0	

Section 7: Stock Options

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

OPAP (CR)

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

Call Options	Put Options
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				Janua	ary 2023							February 202				Othe	er Months				Januar	-						February	2023			Other M	onths	
Excerise Price	Open price	Price m	nax Prio	ce min Last pric	ce Closing	j price V	/olume	Open Interest	Open price	Price max	Price min	Last price Closin	ng price	Volume	Open Interest	Volume	Open Interest	Open price	Price m	ax Price mi	in Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min I	Last price Cl	losing price	Volume	Open Interest	Volume Ope	en Interest	Excerise Price
8.800	0.000	0.000	0.	000	4.3	37	-	-	-					-	-	-		0.000	0.000	0.000	)	0.001	-	-	-					-		-		0.088
9.200	0.000	0.000	0.	000	3.9	97	-	-	0.000	0.000	0.000	3	.98	-	-			0.000	0.000	0.000	)	0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.092
9.600	0.000	0.000	0.	000	3.5	57	-	-	0.000	0.000	0.000	3	.58	-	-			0.000	0.000	0.000	)	0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.096
10.000	0.000	0.000	0.	000	3.1	17	-	-	0.000	0.000	0.000	3	.18	-	-			0.000	0.000	0.000	)	0.001	-	-	0.000	0.000	0.000		0.001	-	-			0.100
11.000	0.000	0.000	0.	000	2.1	17		-	0.000	0.000	0.000	2	.20	-	-			0.000	0.000	0.000	)	0.002			0.000	0.000	0.000		0.019		-			0.110
12.000	0.000	0.000	0.	000	1.2	22	-	-	0.000	0.000	0.000	1	.31	-	-			0.000	0.000	0.000	)	0.050	-	-	0.000	0.000	0.000		0.126	-	-			0.120
13.000	0.000	0.000	0.	000	0.4	88		8	0.000	0.000	0.000	0.	642	-	5			0.000	0.000	0.000	)	0.317		5	0.000	0.000	0.000		0.452		-			0.130
14.000	0.000	0.000	0.	000	0.1	21	-	23	0.000	0.000	0.000	0.	246	-	5			0.000	0.000	0.000	)	0.952	-		0.000	0.000	0.000		1.06	-				0.140
15.000	0.000	0.000	0.	000	0.0	18	-	-	0.000	0.000	0.000	0.	075	-				0.000	0.000	0.000	)	1.86			0.000	0.000	0.000		1.89		-			0.150
16.000	0.000	0.000	0.	000	0.0	02	-	-	0.000	0.000	0.000	0.	018	-	-			0.000	0.000	0.000	)	2.85	-		0.000	0.000	0.000		2.85	-	-			0.160
17.000	0.000	0.000	0.	000	0.0	01	-	-	0.000	0.000	0.000	0.	003	-				0.000	0.000	0.000	)	3.85			0.000	0.000	0.000		3.85		-			0.170
18.000	0.000	0.000	0.	000	0.0	01	-	-	0.000	0.000	0.000	0.	001	-	-			0.000	0.000	0.000	)	4.85	-		0.000	0.000	0.000		4.85	-	-			0.180
19.000							-	-						-	-															-	-			0.190
20.000							-	-						-	-								-	-						-	-			0.200
	Totals:						0	31						0	10	0	0						0	5						0	5	0	0	
	Number	of Trade:	s:					0							0		0							0.00							0	0		

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

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

OTE (CR)		
	Call Options	Put Options

			Jar	nuary 2023						ebruary 2023			Other Months				January 2023					February 2023			Other Months	
Excerise Price	Open price		x Price min Last p	orice Closing price	Volume	Open Interest	Open price	Price max F	Price min La	ast price Closing p	ice Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min I	Last price Closing price	Volume	Open Interest	Open price	Price max Price mi	Last price Closing p	rice Volume	Open Interest	Volume Open Interest	t Excerise Price
9.600					-	-					-	-	-					-	-				-	-	-	0.09
10.000	0.000	0.000	0.000	4.69	-		0.000	0.000	0.000	4.70	-			0.000	0.000	0.000	0.001	-	-	0.000	0.000 0.000	0.001				0.10
11.000	0.000	0.000	0.000	3.69		-	0.000	0.000	0.000	3.71				0.000	0.000	0.000	0.001	-	-	0.000	0.000 0.000	0.001	-			0.11
12.000	0.000	0.000	0.000	2.69	-	-	0.000	0.000	0.000	2.72	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000 0.000	0.015	· -	-		0.12
13.000	0.000	0.000	0.000	1.72	-	-	0.000	0.000	0.000	1.80	-	-		0.000	0.000	0.000	0.028	-	-	0.000	0.000 0.000	0.086	-	-		0.13
14.000	0.000	0.000	0.000	0.878	-	-	0.000	0.000	0.000	1.03	-	-		0.000	0.000	0.000	0.185	-	12	0.000	0.000 0.000	0.318	3 -	-		0.14
15.000	0.000	0.000	0.000	0.326	-	53	0.000	0.000	0.000	0.498	-	5		0.000	0.000	0.000	0.633	-	5	0.000	0.000 0.000	0.783	3 -	-		0.15
16.000	0.000	0.000	0.000	0.085	-	35	0.000	0.000	0.000	0.199	-	5		0.000	0.000	0.000	1.39	-	-	0.000	0.000 0.000	1.49		-		0.16
17.000	0.000	0.000	0.000	0.015		35	0.000	0.000	0.000	0.066				0.000	0.000	0.000	2.33	-	-	0.000	0.000 0.000	2.36	-			0.17
18.000	0.000	0.000	0.000	0.002		-	0.000	0.000	0.000	0.019				0.000	0.000	0.000	3.33	-	-	0.000	0.000 0.000	3.33				0.18
19.000	0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.005				0.000	0.000	0.000	4.33	-	-	0.000	0.000 0.000	4.33	-			0.19
20.000	0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.001				0.000	0.000	0.000	5.33	-		0.000	0.000 0.000	5.33				0.20
22.000	0.000	0.000	0.000	0.001		-								0.000	0.000	0.000	7.33	-	-							0.22
24.000					-						-							-					-			0.24
26.000						-													-							0.26
	Totals:				0	123					0	10	0 0					0	17				0	10	0 0	_
	Numbe	r of Trades:				0						0	0						0.00					0	0	

Section 7: Stock Options

Year: 143 Trading Day No: 242 Wednesday, 21 December, 2022

#### PIRAEUS FINANCIAL HOLD (CR)

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

Call Options	Put Options
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		January 2023					February 2023		Other Months				nuary 2023					February 2023			Other Months	
Excerise Price	Open Price max Price min price	Last price Closing price	Volume C	pen Interest	Open Price ma	x Price min L	ast price Closing price Vo	Open Interes	t Volume Open Interest	Open price	Price max	Price min Last p	orice Closing price	Volume O	pen Interest	Open F price	Price max Price min L	Last price Closing price	Volume	Open Interest	Volume Open Interes	st Excerise Price
0.500			-	-										-	-				-	-		0.005
0.550			-	-										-	-				-	-		0.006
0.600				-										-						-		0.006
0.650			-	-										-					-	-		0.007
0.700			-	-										-	-				-	-		0.007
0.750				-										-					-	-		0.008
0.800			-	-										-	-				-	-		0.008
0.850	0.000 0.000 0.000	0.521	-	-						0.000	0.000	0.000	0.001	-					-	-		0.009
0.900	0.000 0.000 0.000	0.472		-	0.000 0.000	0.000	0.473			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	0.422	-	-	0.000 0.000	0.000	0.424			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	0.372		-	0.000 0.000	0.000	0.375			0.000	0.000	0.000	0.001	-		0.000	0.000 0.000	0.002	-	-		0.010
1.100	0.000 0.000 0.000	0.274		-	0.000 0.000	0.000	0.281			0.000	0.000	0.000	0.002	-		0.000	0.000 0.000	0.007	-	-		0.011
1.200	0.000 0.000 0.000	0.182		50	0.000 0.000	0.000	0.196			0.000	0.000	0.000	0.010	-		0.000	0.000 0.000	0.022	-	-		0.012
1.300	0.000 0.000 0.000	0.106		7	0.000 0.000	0.000	0.127			0.000	0.000	0.000	0.034	-		0.000	0.000 0.000	0.053	-	-		0.013
1.400	0.000 0.000 0.000	0.053	-	10	0.000 0.000	0.000	0.077			0.000	0.000	0.000	0.081	-	3	0.000	0.000 0.000	0.102	-	-		0.014
1.500	0.000 0.000 0.000	0.023	-	-	0.000 0.000	0.000	0.042			0.000	0.000	0.000	0.150	-		0.000	0.000 0.000	0.168	-	-		0.015
1.600	0.000 0.000 0.000	0.008		-	0.000 0.000	0.000	0.022			0.000	0.000	0.000	0.236	-		0.000	0.000 0.000	0.248	-	-		0.016
1.700	0.000 0.000 0.000	0.003	-	-	0.000 0.000	0.000	0.010			0.000	0.000	0.000	0.331	-	-	0.000	0.000 0.000	0.337	-	-		0.017
1.800	0.000 0.000 0.000	0.001		-	0.000 0.000	0.000	0.005			0.000	0.000	0.000	0.430	-		0.000	0.000 0.000	0.432		-		0.018
1.900	0.000 0.000 0.000	0.001	-	-	0.000 0.000	0.000	0.002			0.000	0.000	0.000	0.530	-	-	0.000	0.000 0.000	0.530	-	-		0.019
2.000	0.000 0.000 0.000	0.001			0.000 0.000	0.000	0.001			0.000	0.000	0.000	0.630	-		0.000	0.000 0.000	0.630		-		0.020
	Totals:		0	67				0 0	0 0					0	3				0	0	0 0	_
	Number of Trades:			0				0	0					0	.00					0	0	

Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

PPC (CR)

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

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							C	all Optior	ns																Put Op	tions							
				lanuary 2023							February				Other M	lonths	-			January 2023						F	February 202	3			Other N	Months	
Excerise Price	Open	Price ma	x Price min La	st price Closing	price Volu	ume Ope	en Interest	Open price	Price max	Price min	Last price C	losing price	Volume	Open Interest	Volume O	pen Interest	Open price	Price max	Price min	Last price Closing pri	ce Volum	Open In	nterest	Open price	Price max	Price min La	ast price Closi	ng price	olume	Open Interest	Volume O	en Interest	Excerise Price
3.400					-		-	-					-	-							-	-							-	-	-		0.034
3.600					-								-	-								-								-			0.036
3.800					-		-						-	-							-	-							-	-			0.038
4.000	0.000	0.000	0.000	2.55	5 -		-						-	-			0.000	0.000	0.000	0.001	-	-							-	-			0.040
4.400	0.000	0.000	0.000	2.1	5 -		-	0.000	0.000	0.000		2.16	-	-			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	1.7	5 -		-	0.000	0.000	0.000		1.76	-	-			0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	0.	007		-			0.048
5.200	0.000	0.000	0.000	1.3!	5 -		-	0.000	0.000	0.000		1.38	-	-			0.000	0.000	0.000	0.005		-		0.000	0.000	0.000	0.	027	-	-			0.052
5.600	0.000	0.000	0.000	0.97	6 -		-	0.000	0.000	0.000		1.03	-	-			0.000	0.000	0.000	0.027	-	-		0.000	0.000	0.000	0.	077	-	-			0.056
6.000	0.000	0.000	0.000	0.64	2 -		67	0.789	0.789	0.789	0.789	0.789	5	-			0.000	0.000	0.000	0.091	-	-		0.000	0.000	0.000	0.	170	-	-			0.060
6.400	0.000	0.000	0.000	0.37	7 -		50	0.000	0.000	0.000		0.489	-	-			0.000	0.000	0.000	0.227	-	-		0.000	0.000	0.000	0.	329	-	-			0.064
6.800	0.000	0.000	0.000	0.19	6 -		28	0.000	0.000	0.000		0.305	-	5			0.000	0.000	0.000	0.445	-	-		0.000	0.000	0.000	0.	545	-	-			0.068
7.200	0.000	0.000	0.000	0.08	9 -		-	0.000	0.000	0.000		0.181	-	-			0.000	0.000	0.000	0.739	-	-		0.000	0.000	0.000	0.	821		-			0.072
7.600	0.000	0.000	0.000	0.03	7 -		-	0.000	0.000	0.000		0.102	-	-			0.000	0.000	0.000	1.09		-		0.000	0.000	0.000	1	.14	-	-			0.076
8.000	0.000	0.000	0.000	0.01	3 -		-	0.000	0.000	0.000		0.055	-	-			0.000	0.000	0.000	1.47	-	-		0.000	0.000	0.000	1	.50	-	-			0.080
8.400	0.000	0.000	0.000	0.00	- 4		-	0.000	0.000	0.000		0.028	-	-			0.000	0.000	0.000	1.86	-	-		0.000	0.000	0.000	1	.87	-	-			0.084
8.800	0.000	0.000	0.000	0.00	1 -		-	0.000	0.000	0.000		0.013	-	-			0.000	0.000	0.000	2.26	-	-		0.000	0.000	0.000	2	26	-	-			0.088
9.200					-		-						-	-								-							-	-			0.092
9.600					-		-						-	-							-	-								-			0.096
10.000					-		-						-	-							-	-											0.100
11.000							-							-															-				0.110
	Totals:				0	)	145						5	5	0	0					0	0	)						0	0	0	0	

0

0.00

Number of Trades:

0

			M	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)	***					***		112,684
AEGNBOR	AEGEAN AIRLINES (CR)	4,596			200	5.04%			52,077
ALPHABOR	ALPHA SERVICES HOLD (CR)								58,731,362
ALMYBOR	ALUMIL (CR)								
OTOELBOR	AUTOHELLAS SA (CR)								51,316
EEEBOR	CC HBC AG (CR)	3,584							35,608
CENERBOR	CENERGY HOLDINGS (CB)								
ELLAKTORBOR	ELLAKTOR (CR)	31,412							5,504
ELHABOR	ELVALHALCOR (CR)	22,188			400	4.71%			64,887
EUROBBOR	EUROBANK HOLDINGS (CR)	549,421							34,337,617
EYDAPBOR	EYDAP S.A. (CR)	8,563							210,366
FFGRPBOR	FOLLI FOLLIE (CR)								900,530
FOYRKBOR	FOURLIS (CR)								28,850
GEKTERNABOR	GEK TERNA (CR)								10,157
SARBOR	GR. SARANTIS S.A. (CR)	1,945							58,924
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)	5,000							155,147
ELPEBOR	HELLENIQ ENERGY (CR)								506,057
INTRKBOR	INTRACOM HOLDINGS (CR)								
BELABOR	JUMBO SA (CR)	56,551							413,522
LAMDABOR	LAMDA DEVELOPMENT SA (CR)						7,500	0.01%	426,309
MIGBOR	MARFIN INVESTMENT GROUP (CR)	42,000			42,000	6.27%	***		794,474
MOHBOR	MOTOR OIL (CR)	5,982					***		315,208
MYTILBOR	MYTILINEOS (CR)	62,093					***		181,717
ETEBOR	NATIONAL BANK (CR)	105,859					***		10,160,499
OPAPBOR	OPAP (CR)	24,317							1,621,615
HTOBOR	OTE (CR)	5,700							947,072
PPABOR	P.P.A. S.A. (CR)	2,114							65,487
TPEIRBOR	PIRAEUS FINANCIAL HOLD (CR)	5,000							1,222,600
PLAISBOR	PLAISIO COMPUTERS SA (CR)								
PPCBOR	PPC (CR)	2,000							2,324,359
QUALBOR	QUALITY & RELIABILITY SA (CR)						***		

#### Stock Lending Notes

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

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

Daily Official List

Section 7: Stock Lending Analytic Figures

Year: 143 Trading Day No: 242

Wednesday, 21 December, 2022

			Mu	ultilateral Tran	sactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighted	Transactions Volume
QUESTBOR	QUEST HOLDINGS (CR)								107,640
TENERGYBOR	TERNA ENERGY (CR)								131,458
TITCBOR	TITAN CEMENT (CB)	14,185							221,217
VIOBOR	VIOHALCO SA/NV (CB)	14,467							

#### Stock Lending Notes

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

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

Section 7, 2/2

Daily Official ListYear: 143 Trading Day No: 242Appendix A: Sectors codification for listed companiesWednesday, 21 December, 2022

## Sectors codification for listed companies

0000000	sumedien for notice 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		

