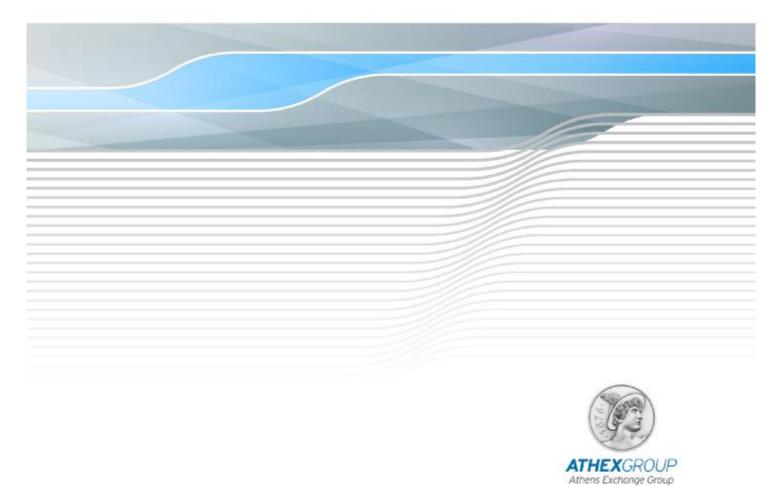
Hellenic Exchanges – Athens Stock Exchange S.A.

200 Hμερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Tuesday, 28 January, 2020 Year: 141 Trading Day No: 18



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### Table of Contents

<ul> <li>Section 1: Statistical Figures of Securities, Derivatives and Lending Summary of Markets</li> <li>Athex Indices</li> <li>Analytic Figures for Athex Market's Boards and Categories</li> <li>Trading Details by Athex Sectors and Financial Instruments (ETFs)</li> <li>Top 10 best &amp; worst performing Shares</li> <li>Derivatives Summary</li> </ul> Section 2: Analytic Figures of Shares Transactions <ul> <li>Analytic Figures of Shares Transactions</li> <li>Shares' Notes</li> </ul> Section 3: Figures of Securities Transactions <ul> <li>Securities Blocks Details</li> <li>Shares Rights Details</li> </ul>
Stock Borrowing Securities Forced Sales Forced Sales Registered Shares Exchange Traded Funds (ETFs) Characteristics
<ul> <li>Section 5: Bonds traded in Fixed Income Assets Market</li> <li>Convertible Corporate Bonds - Regulated Market</li> <li>Non Convertible Corporate Bonds - Regulated Market</li> <li>Government Bonds</li> <li>Treasury Bills &amp; Zero Coupon Government Bonds</li> <li>Government Bonds Traded with the Open Outcry Method</li> <li>State Banks Bonds</li> <li>Section 6: Additional Infos</li> <li>Athex &amp; ATHEXClear Members List</li> <li>List of Stocks under Market Making operations</li> </ul>
Section 7: Derivatives Market Analytic Figures Index Futures Stock Futures

Stock Futures Index Options Stock Options Stock Lending Analytic Figures Appendix A: Sectors codification for listed companies

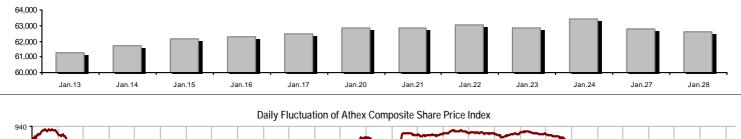
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

Section 1: Statistical Figures of Securities, Derivatives and Lending

### Summary of Markets



Athex Capitalisation (mill. €) **:	62,610.38		Derivatives Total Open Interest	402,820	
Daily change: mill. €   %	-182.86	-0.29%	in Index Futures   % daily chng	10,394	-2.38%
Yearly Avg Capitalisation: mill. $\in$   % chng prev year Avg	62,201.52	13.54%	in Stock Futures   % daily chng	390,304	-0.67%
Athex Composite Share Price Index   % daily chng	933.43	-0.30%	in Index Options   % daily chng	1,648	9.21%
Athex Composite Share Price Index Capitalisation (mill. ${\mbox{\sc e}})$ Daily change (mill. ${\mbox{\sc e}})$	56,902.30 -181.86		in Stock Options   % daily chng	474	1.28%
Securities' Transactions Value with Block Trades Method 6-1 (	51,093.37		Derivatives Contracts Volume:	20,266	
Daily change: %	116.64	0.23%	Daily change: pieces   %	-2,728	-11.86%
YtD Avg Trans. Value: thou. ${\ensuremath{\in}} \mid \%$ chng prev year Avg	78,246.11	18.90%	YtD Avg Derivatives Contracts % chng prev year Avg	18,242	-56.46%
Blocks Transactions Value of Method 6-1 (thou. €)	5,244.51		Derivatives Trades Number:	2,248	
Blocks Transactions Value of Method 6-2 & 6-3 (thou. ${\ensuremath{\in}}$ )	0.00		Daily change: number   %	90	4.17%
Bonds Transactions Value (thou.€)	2,091.89		YtD Avg Trades number % chng prev year Avg	1,804	-36.70%
Securities' Transactions Volume with Block Trades Method 6-1 (	(th 16,692.	53	Lending Total Open Interest	131,204	
Daily change: thou. pieces   %	-4,757.75	-22.18%	Daily change: pieces   %	12,507	10.54%
YtD Avg Volume: % chng prev year Avg	33,947.22	6.93%	Lending Volume (Multilateral/Bilateral)	40,700	
Blocks Transactions Volume of Method 6-1 (thou. Pieces)	423.94		Daily change: pieces   %	23,600	
Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces)	0.00				
Bonds Transactions Volume	2,036,000		Multilateral Lending	40,700	
	2,000,000		Bilateral Lending	0	
Securities' Trades Number with Block Trades Method 6-1	22,553		Lending Trades Number:	11	37.50%
Daily change: number   %	-1,842	-7.55%	Daily change: %	3	
YtD Avg Trades number % chng prev year Avg	26,364	-2.89%	Multilateral Lending Trades Number	11	
Number of Blocks Method 6-1	5		-		
Number of Blocks Method 6-2 & 6-3	0		Bilateral Lending Trades Number	0	
Number of Bonds Transactions	71				



Athex Capitalisation (mill. €) \*\*



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

Section 1: Statistical Figures of Securities, Derivatives and Lending

Athex Indices									
Index name	28/01/2020	27/01/2020	pts.	%	Min	Мах	Year min	Year max	Year change
Athex Composite Share Price Index	933.43 <b>G</b>	936.25	-2.82	-0.30%	930.91	939.33	904.84	949.20	1.83% #
FTSE/Athex Large Cap	2,323.68	2,333.69	-10.01	-0.43%	2,319.82	2,340.83	2,255.76	2,371.26	1.12% #
FTSE/Athex Mid Cap Index	1,284.89 #	1,282.54	2.35	0.18%	1,280.10	1,289.82	1,190.48	1,298.86	7.51% #
FTSE/ATHEX-CSE Banking Index	648.08 <b>G</b>	653.74	-5.66	-0.87%	647.09	660.74	625.64	673.55	-3.26% Œ
FTSE/ATHEX Global Traders Index Plus	2,382.73 @	2,394.76	-12.03	-0.50%	2,375.03	2,401.21	2,303.96	2,435.50	2.76% #
FTSE/ATHEX Global Traders Index	2,508.53 @	2,523.14	-14.61	-0.58%	2,501.74	2,528.83	2,450.05	2,560.38	1.05% #
FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind	3,160.70 #	3,127.60	33.10	1.06%	3,127.60	3,165.61	2,940.85	3,165.61	6.22% #
ATHEX Mid & SmallCap Price Index	6,280.74 #	6,227.30	53.44	0.86%	6,219.72	6,294.45	5,878.45	6,294.45	5.79% #
FTSE/Athex Market Index	576.39 @	578.73	-2.34	-0.40%	575.41	580.54	558.68	587.56	1.33% #
FTSE Med Index	5,086.24 @	5,200.24	-114.00	-2.19%			4,961.14	5,200.24	2.16% #
Athex Composite Index Total Return Index	1,531.18 <b>G</b>	1,535.81	-4.63	-0.30%	1,527.04	1,540.87	1,477.52	1,557.05	2.39% #
FTSE/Athex Large Cap Total Return	3,479.14	3,494.13	-14.99	-0.43%			3,388.76	3,542.27	1.93% #
FTSE/ATHEX Large Cap Net Total Return	1,062.79 @	1,067.37	-4.58	-0.43%	1,061.02	1,070.63	1,024.49	1,084.55	1.88% #
FTSE/Athex Mid Cap Total Return	1,566.29 #	1,563.42	2.87	0.18%			1,464.21	1,582.98	7.51% #
FTSE/ATHEX-CSE Banking Total Return Index	567.55 <b>G</b>	572.51	-4.96	-0.87%			556.12	588.56	-3.26% Œ
Hellenic Mid & Small Cap Index	1,298.29 #	1,296.91	1.38	0.11%	1,289.92	1,301.49	1,250.48	1,312.90	3.57% #
FTSE/Athex Banks	856.28 <b>G</b>	863.75	-7.47	-0.86%	854.97	873.00	826.63	889.92	-3.26% Œ
FTSE/Athex Insurance	2,009.07	2,025.02	-15.95	-0.79%	2,001.10	2,025.02	1,981.17	2,088.80	-0.79% Œ
FTSE/Athex Financial Services	1,091.09 @	1,099.01	-7.92	-0.72%	1,084.99	1,101.70	991.69	1,123.81	9.45% #
FTSE/Athex Industrial Goods & Services	2,615.74 @	2,633.78	-18.04	-0.68%	2,600.17	2,644.28	2,544.60	2,712.84	2.11% #
FTSE/Athex Retail	73.27 @	74.70	-1.43	-1.91%	73.13	75.36	67.57	75.77	5.21% #
FTSE/ATHEX Real Estate	5,574.07 #	5,520.54	53.53	0.97%	5,514.09	5,581.30	5,438.28	5,826.74	2.00% #
FTSE/Athex Personal & Household Goods	9,930.92 @	9,989.75	-58.83	-0.59%	9,777.40	10,010.03	9,560.81	10,280.00	1.23% #
FTSE/Athex Food & Beverage	12,293.40 #	12,195.08	98.32	0.81%	12,172.27	12,293.40	11,264.09	12,378.41	9.14% #
FTSE/Athex Basic Resources	7,087.93 #	7,060.53	27.40	0.39%	6,971.86	7,113.81	6,356.49	7,354.20	9.75% #
FTSE/Athex Construction & Materials	3,316.77 #	3,289.77	27.00	0.82%	3,279.53	3,344.96	3,054.65	3,344.96	7.58% #
FTSE/Athex Oil & Gas	4,899.86 <b>G</b>	4,922.79	-22.93	-0.47%	4,899.86	4,968.03	4,894.14	5,154.35	-2.95% Œ
FTSE/Athex Chemicals	9,156.68 <b>G</b>	9,204.89	-48.21	-0.52%	9,056.61	9,219.71	8,693.39	9,442.19	3.29% #
FTSE/Athex Travel & Leisure	1,921.96 @	1,961.00	-39.04	-1.99%	1,921.96	1,972.13	1,891.66	2,084.49	-0.91% Œ
FTSE/Athex Technology	1,012.67 #	996.23	16.44	1.65%	996.23	1,013.36	889.83	1,013.36	12.46% #
FTSE/Athex Telecommunications	3,718.72 @	3,771.02	-52.30	-1.39%	3,718.72	3,776.53	3,718.72	3,960.95	-5.26% Œ
FTSE/Athex Utilities	3,332.47 @	3,335.20	-2.73	-0.08%	3,312.72	3,349.31	3,185.42	3,350.80	4.62% #
FTSE/Athex Health Care	498.64 #	495.89	2.75	0.55%	489.70	502.08	482.83	506.90	-1.23% Œ
Athex All Share Index	220.70 <b>G</b>	221.35	-0.64	-0.29%	220.70	220.70	215.02	223.49	2.34% #
Hellenic Corporate Bond Index	121.07 @	121.08	-0.01	-0.01%			120.32	121.08	0.66% #
Hellenic Corporate Bond Price Index	96.11 <b>G</b>	96.15	-0.03	-0.04%			95.73	96.15	0.43% #

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 24/01/2020.

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

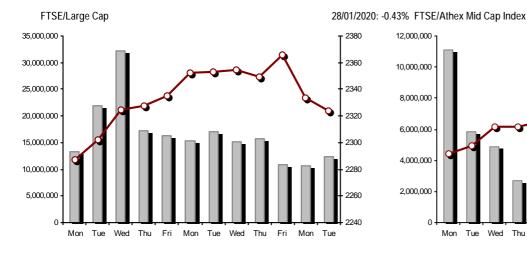
28/01/2020: 0.18%

1320

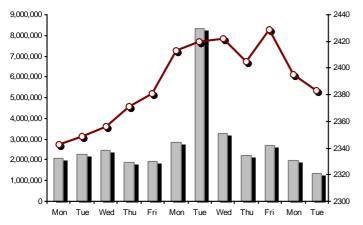
1300

1280

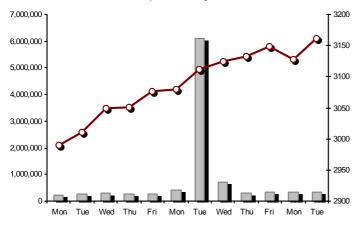
#### Athex Indices

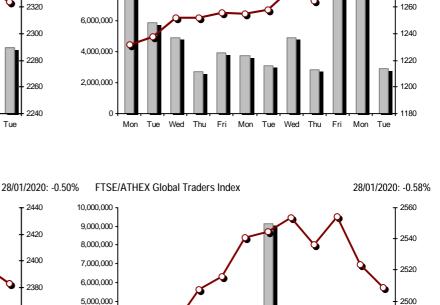






FTSE/ATHEX Mid & Small Cap Factor-Weighted Index

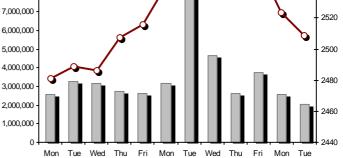




12,000,000

10,000,000

8,000,000





Indices closing prices

Indices volume of transactions

28/01/2020: 1.06%

Section 1: Statistical Figures of Securities, Derivatives and Lending

# Analytic Figures for Athex Market's Boards and Categories

	Total Traded Securities	Main Market	Surveillance	Exchange Traded Funds (ETFs)	
Totals	127	112	14	1	
Gain / Lose / Same:	43 / 59 / 25	39 / 56 / 17	4/2/8	0/1/0	
Athex Capitalisation (mill. €) **	62,610.38	62,281.29	329.09		
Daily Average Trans/ons Value(thou.€)	78,246.11	77,958.82	183.13	168.73	
Transactions Value	51,093.37	50,925.20	78.51	89.66	
Main Board:	45,848.86	45,680.69	78.51	89.66	
Blocks Board 6_2_3:	5,244.51	5,244.51	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	33,947,217	32,910,533	1,053,625	7,057	
Transactions Volume	16,692,534	16,362,841	325,960	3,733	
Main Board:	16,268,593	15,938,900	325,960	3,733	
Blocks Board 6_2_3:	423,941	423,941	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	
Daily Average Number of Trades	26,364	26,167	194	4	
Number of Trades	22,553	22,393	153	7	
Main Board:	22,548	22,388	153	7	
Blocks Board 6_2_3:	5	5	0	0	
Forced Sales Board:	0	0	0	0	
Special Terms Board:	0	0	0	0	

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

Code	Sectors	Gain / Lose / Same	Number of Trades	Transactions Volume	Transactions Value	% of Total Trans. Value
3010	- Banks	2/4/0	6,799	9,001,755	13,922,926.88	27.28%
5510	- Basic Resources	2/8/2	860	365,609	943,998.99	1.85%
5010	- Construction & Materials	4/9/0	1,858	686,182	2,128,986.37	4.17%
4020	- Consumer Products & Services	2/4/2	1,221	238,837	2,666,017.96	5.22%
6010	- Energy	1/2/0	899	215,125	3,634,912.91	7.12%
12000	- Financial Instruments	0/1/0	7	3,733	89,656.00	0.18%
3020	- Financial Services	0/2/2	723	1,865,187	531,768.30	1.04%
4510	- Food Beverage & Tobacco	3/3/2	240	146,191	871,546.26	1.71%
2010	- Health Care	2/0/2	73	93,691	68,171.76	0.13%
5020	<ul> <li>Industrial Goods &amp; Service</li> </ul>	8/8/5	2,067	871,820	3,380,873.84	6.62%
3030	- Insurance	0/1/0	77	15,396	77,757.66	0.15%
4030	- Media	1/1/0	91	79,393	24,980.51	0.05%
4520	- Personal Care, Drug & Grocery Stores	3/0/0	186	48,578	89,439.55	0.18%
3510	- Real Estate	4 / 2 / 3	748	390,181	2,692,223.35	5.27%
4040	- Retail	3/3/0	181	43,417	163,054.80	0.32%
1010	- Technology	6/3/0	644	202,831	745,448.48	1.46%
1510	- Telecommunications	1/3/1	1,425	614,365	7,267,076.03	14.24%
4050	- Travel & Leisure	1/3/3	2,603	803,541	7,850,772.76	15.38%
6510	- Utilities	0/2/3	1,687	812,879	3,895,320.57	7.63%

Section 1: Statistical Figures of Securities, Derivatives and Lending

# Top 10 best & worst performing Shares

		Main	Market		
With positive Price change	Closing price	change	With negative Price change	Closing price	change
IDEAL GROUP SA (CR)	1.21	10.00% #	AUDIO VISUAL ENTERPRISES (CR)	0.344	-4.44%
ELGEKA SA (CR)	0.45	7.66% #	KORDELLOS BROS SA (CR)	0.444	-3.48%
KIRIAKOULIS SHIPPING SA (CR)	2.24	6.67% #	AVAX S.A. (CR)	0.59	-3.28%
GEN. COMMERCIAL & IND.SA (CR)	1.02	5.70% #	ATTICA HOLDINGS (CR)	1.29	-3.01%
BYTE COMPUTER SA (CR)	1.19	5.31% #	MOTODYNAMICS S.A. (CR)	1.7	-2.86%
SPACE HELLAS SA (CR)	5.76	4.73% #	OPAP (CR)	11.31	-2.50%
PROFILE SA (CR)	4.15	4.01% #	EUROBANK ERGASIAS (CR)	0.86	-1.99%
INFORM P. LYKOS (CR)	1.58	3.61% #	UNIBIOS (CR)	0.418	-1.88%
REDS S.A. (CR)	1.33	3.50% #	BRIQ PROPERTIES (CR)	2.18	-1.80%
GEK TERNA (CR)	8.8	3.04% #	KRI-KRI S.A. (CR)	5.52	-1.78%
With the highest Transactions Value	Value (thou. €)	change	With the highest Transactions Volume	Volume	change
OPAP (CR)	7,492.30	-2.50% <b>d</b>	EUROBANK ERGASIAS (CR)	5,071,097	-1.99%
OTE (CR)	7,018.42	-1.39% 0	MARFIN INVESTMENT GROUP (CR)	1,799,222	-1.21%
EUROBANK ERGASIAS (CR)	4,404.19	-1.99% 0	z Alpha Bank (CR)	1,770,039	-0.11%
ALPHA BANK (CR)	3,271.23	-0.11% 0	2 NATIONAL BANK (CR)	976,375	-0.81%
MOTOR OIL (CR)	3,159.79	-0.88% 0	PIRAEUS BANK (CR)	913,819	-0.43%
PIRAEUS BANK (CR)	2,977.16	-0.43% 0	COPAP (CR)	652,157	-2.50%
NATIONAL BANK (CR)	2,895.63	-0.81% (	OTE (CR)	516,509	-1.39%
MYTILINEOS (CR)	2,757.50	-0.96% 0	PPC (CR)	410,444	0.00%
LAMDA DEVELOPMENT SA (CR)	2,573.02	0.97% #	LAMDA DEVELOPMENT SA (CR)	309,109	0.97%
PPC (CR)	1,767.83	0.00% ¬	MYTILINEOS (CR)	280,232	-0.96%

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

Daily Official List Section 1: Statistical Figures of Securities, Derivatives and Lending			ar: 141 Trading Day No: 1 Tuesday, 28 January, 202
Derivatives Summary			
	Number of Trades	Volume	Open Interest
Index Futures	290	1,268	10,394
FTSE/Athex Large Cap	290	1,268	10,394
Stock Futures	1,932	18,754	390,304
ADMIE (IPTO) HOLDING S.A. (CR)	31	124	6,155
ALPHA BANK (CR)	168	3,279	44,925
ATTICA BANK S.A. (CR)	0	0	7,825
CC HBC AG (CR)	26	58	303
CENERGY HOLDINGS (CB)	24	211	9,096
ELLAKTOR (CR)	128	853	26,708
EUROBANK ERGASIAS (CR)	164	3,406	50,976
EYDAP S.A. (CR)	13	37	1,307
FOURLIS (CR)	1	1	58
GEK TERNA (CR)	99	279	7,390
HELLENIC EXCHANGES-A.S.E. (CR)	18	71	3,949
HELLENIC PETROLEUM (CR)	0	0	2,282
INTRACOM HOLDINGS (CR)	11	72	4,776
INTRACOM HOLDINGS (CK)	10	43	5,519
JUMBO SA (CR)	213	631	1,097
		146	3,937
	40		
MARFIN INVESTMENT GROUP (CR)	71	2,590 13	87,553 959
MOTOR OIL (CR)			
MYTILINEOS (CR)	176	629	14,591
NATIONAL BANK (CR)	180	2,181	43,374
OPAP (CR)	64	301	2,809
OTE (CR)	35	169	3,784
P.P.A. S.A. (CR)	4	4	601
PIRAEUS BANK (CR)	210	2,270	32,462
PPC (CR)	124	963	16,311
TERNA ENERGY (CR)	26	89	4,010
TITAN CEMENT (CB)	1	1	80
VIOHALCO SA/NV (CB)	86	333	7,467
Index Options	23	144	1,648
FTSE/Athex Large Cap	23	144	1,648
Stock Options	3	100	474
ALPHA BANK (CR)	0	0	0
NATIONAL BANK (CR)	0	0	36
OPAP (CR)	0	0	199
OTE (CR)	0	0	10
PIRAEUS BANK (CR)	0	0	9
PPC (CR)	3	100	220
Total Derivatives Traded	2,248	20,266	402,820

Daily Official List Section 2: Analytic		es of Share	s Transaction:	S																Year: 141 Tueso			y No: 18 ary, 202
Number of Outstanding Securities	al D	ividends [1]	Date of Las 19 Dividend [2]	t Coupon	Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Las min max pric		Last Bid [7]	Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mk Value (thou. €			
Main Market -	High	Liquidit	y Class																				
1,543,699,381 0.300			07/04/2008	18/04/2017		ALPHA BANK (CR)	1.834	-0.11 <b>(E</b>	1.836 27/01/2020	1.85	1.834 1.869 1.8	34 1	1.848 9150@1.83	9472@1.84			1,770,039	1,765	3,271,229.0	01 2,831,144.66	1.76	1.928	301010
461,254,013 0.300			04/06/2008	30/04/2018		ATTICA BANK S.A. (CR)	0.384	1.05 #	0.38 27/01/2020	0.38	0.38 0.39 0.3	84 0	).386 43984@0.384	1344@0.386			252,772	160	97,478.	0 177,121.54	0.375	0.412	301010
48,855,000 0.080	(0.275)	(0.375)	20/05/2019	25/06/2019		AUTOHELLAS SA (CR)	7.98	1.53 #	7.86 27/01/2020	7.86	7.86 8 7.	98 7	7.921 2500@7.96	2086@7.98			126,800	189	1,004,339.4	8 389,862.90	7.18	8.08	402010
190,162,681				07/12/2016		CENERGY HOLDINGS (CB)	1.488	1.50 #	1.466 27/01/2020	1.452	1.444 1.498 1.4	88 1	1.469 4250@1.48	3563@1.48			220,609	233	323,976.0	5 282,962.07	1.342	1.51	502020
369,930,157 6.70	0.54	2.57	04/07/2019	29/04/2013		CC HBC AG (CR)	32.96	0.83 #	32.69 27/01/2020	32.69	32.63 32.96 32.	96 32	2.864 5@32.94	500@33.00			24,584	139	807,937.	312,192,897.97	30.22	33.19	45101
51,807,314 0.810			21/06/2010	23/07/2019		FOURLIS (CR)	5.69	0.35 #	5.67 27/01/2020	5.7	5.66 5.86 5.	69 5	5.739 849@5.66	50@5.79			19,627	103	112,647.	9 294,783.62	5.53	5.98	404010
136,059,759 0.880	0.36	0.39	0.47 24/01/2020	05/03/2014		JUMBO SA (CR)	18.73	-1.00 Œ	18.92 27/01/2020	18.92	18.35 18.92 18.	73 18	3.555 84@18.70	590@18.73			88,003	909	1,632,862.0	6 2,548,399.29	17.9	19.48	402030
176,736,715 0.300			30/05/2007	27/11/2019		LAMDA DEVELOPMENT SA (CR)	8.36	0.97 #	8.28 27/01/2020	8.31	8.27 8.38 8.	36 8	3.324 50@8.35	440@8.37			309,109	543	2,573,022.4	1 1,477,518.94	8.2	8.85	351010
939,510,748 0.300			26/04/2007	29/08/2014		MARFIN INVESTMENT GROUP (CR)	0.114	-1.21 Œ	0.115 27/01/2020	0.1152	0.1122 0.116 0.1	14 0	).11410000@0.114	4650@0.115			1,799,222	423	205,470.0	0 107,104.23	0.0913 0	.1188	302020
12,417,000 0.310		0.0205	27/08/2019	28/08/2017		MLS MULTIMEDIA SA (CR)	1.435	-1.71 <b>GE</b>	1.46 27/01/2020	1.5	1.435 1.5 1.4	35 1	1.465 620@1.43	150@1.46	11.13	2018	26,498	117	38,819.4	1 17,818.40	1.325	1.51	101010
82,447,868				23/07/2019		TITAN CEMENT (CB)	18.94	-0.32 Œ	19 27/01/2020	19.02	18.84 19.08 18.	94 18	3.945 677@18.90	70@19.00			19,598	190	371,281.0	2 1,561,562.62	18.58	19.54	50101
259,189,761				26/02/2016		VIOHALCO SA/NV (CB)	3.895		3.895 27/01/2020	3.895	3.805 3.915 3.8	95 3	3.859 987@3.87	1041@3.89			200,804	516	774,830.	9 1,009,544.12	3.58	3.99	55102
232,000,000 2.12		0.0601	0.06 02/08/2019	19/06/2017		Admie (IPTO) Holding S.A. (CR)	2.455	-0.41 <b>CE</b>	2.465 27/01/2020	2.48	2.435 2.48 2.4	55 2	2.451 5622@2.45	22000@2.46	13.48	2018	183,978	363	450,967.	3 569,560.00	2.325	2.55	65101
71,417,100 0.650	0.55	0.6	03/06/2019	27/06/2014		AEGEAN AIRLINES (CR)	8.85		8.85 27/01/2020	8.8	8.75 8.9 8.	85 8	3.835 117@8.81	865@8.85			25,127	180	222,003.8	632,041.34	8.19	9.08	40501
103,423,291 0.570			01/08/2011	19/04/2016		GEK TERNA (CR)	8.8	3.04 #	8.54 27/01/2020	8.63	8.52 8.93 8	8.8 8	3.733 5@8.78	500@8.82			112,966	582	986,554.2	2 910,124.96	7.47	8.93	50101
232,000,000 2.48			20/07/2015	12/12/2001		PPC (CR)	4.3		4.3 27/01/2020	4.318	4.262 4.348	1.3 4	1.307 500@4.30	15@4.31			410,444	784	1,767,833.4	15 997,600.00	4.12	4.388	65101
914,715,153 3.00			16/05/2008	29/08/2018		NATIONAL BANK (CR)	2.945	-0.81 <b>(E</b>	2.969 27/01/2020	2.985	2.928 3 2.9	45 2	2.966 30778@2.94	500@2.96			976,375	1,383	2,895,630.0	9 2,693,836.13		3.072	30101
214,272,003 1.03			05/07/2011	22/07/2019		ELLAKTOR (CR)	1.87	-1.16 <b>(F</b>	1.892 27/01/2020	1.89	1.86 1.904 1.	87 1	1.882 1015@1.87	500@1.88			280,014	630	527,055.	6 400,688.65	1.706	1.968	50101
60,348,000 0.580	0.0502	0.05	05/06/2019	05/08/2019		HELLENIC EXCHANGES-A.S.E. (CR)	4.915	-0.61 <b>(F</b>	4.945 27/01/2020	4,905	4.895 4.965 4.9	15 4	1.916 551@4.91	590@4.92			65,607	290	322,495.	0 296,610.42	4.605	5.05	30202
305,635,185 2.18	0.4	0.75	0.25 07/01/2020			HELLENIC PETROLEUM (CR)	8.32	0.48 #	8.28 27/01/2020	8.4	8.26 8.4 8.		3.325 5001@8.32	60@8.35			56,754	268	472,494,8	81 2,542,884.74	8.22	8.8	60101
106,500,000 0.600	0.2		28/06/2019			EYDAP S.A. (CR)	7.6		7.6 27/01/2020	7.6			7.567 166@7.59	650@7.61			136,246	314		1 809,400.00	7.2	7.67	65102
156,961,721 0.300			30/05/2013			INTRALOT (CR)	0.381	-1.55 <b>(E</b>		0.397	0.381 0.397 0.3		).387 7140@0.380	3780@0.386			74,234	119		5 59,802.42		0.41	40501
110,782,980 0.750	1.3	1.3	0.35 10/12/2019			MOTOR OIL (CR)	20.22	-0.88 <b>(E</b>		20.4	20.22 20.54 20.		).318 8587@20.20	18@20.24			155,517	626		4 2,240,031.86		21.24	60101
142,891,161 0.970			26/06/2019			MYTILINEOS (CR)	9.81		9.905 27/01/2020	9,965	9.77 9.965 9.		9.84 260@9.81	50@9.82			280,232			50 1,401,762.29		10.39	50203
25,000,000 2.00			22/07/2019			P.P.A. S.A. (CR)	22.75	-1.09 <b>(E</b>		22.9	22.6 22.9 22.		2.702 531@22.65	80@22.80	20.40	2018	2,164	53		0 568,750.00	21.9	23	50206
321,623,443 0.300	0.4		16/01/2020			OPAP (CR)	11.31	-2.50 QE		11.67	11.31 11.67 11.		.488 4408@11.31	25000@11.40	20110	2010	652,157			68 3,637,561.14		12.66	40501
479,939,319 2.83	0.3529		22/07/2019			OTE (CR)	13.51	-1.39 <b>(E</b>		13.65	13.51 13.72 13.		3.588 15553@13.51	7328@13.57			516,509			2 6,483,980.20		14.39	15102
436,659,164 6.00	0.0027	0.5245	16/05/2008			PIRAEUS BANK (CR)	3.236	-0.43 Œ		3.282	3.17 3.302 3.2		3.258 5929@3.24	486@3.26			913,819			0 1,413,029.05		3.394	30101
69,877,484 0.780	(0.14)		24/07/2019			GR. SARANTIS S.A. (CR)	9	-0.43 U	8.9 27/01/2020	8.85	8.85 9.18		9.022 250@8.95	1735@9.00			6,744	71		05 628,897.36	8.34	9.2	45201
113,918,936 0.300			10/01/2019			TERNA ENERGY (CR)	8.32		8.32 27/01/2020 8.32 27/01/2020	8.33	8.26 8.34 8.		3.319 130@8.31	380@8.34			71,341	199		4 947,805.55	7.59	8.34	65101
3,709,161,852 0.230	0.0419		02/05/2008			EUROBANK ERGASIAS (CR)	0.86		0.878 27/01/2020	0.33	0.86 0.8845 0.		).868129241@0.860	5000@0.865			5,071,097	2,077		14 947,805.55 36 3,189,879.19	0.82		30101
3,709,101,032 0.230			02/03/2006	20/03/2019		EURUDAINK ERGASIAS (CR)	0.00	-1.99 UL	0.878 27/01/2020	0.00	0.000.0040 0.	00 0	0.000129241@0.000	5000@0.805			3,071,097	2,077	4,404,191.	0 3,107,077.17	0.02	0.924	30101
Main Market -	Medi	um Liqu	idity Class	5																			
13,126,020 0.490			08/07/2010	06/09/2019		AS COMPANY SA (CR)	2.89	-0.69 Œ	2.91 27/01/2020	2.91	2.87 2.91	2.9 2	2.889 70@2.85	680@2.90			685	8	1,978.0	5 37,934.20	2.74	2.99	404010
102,847,472 0.300			01/07/2008	01/03/2010		AUDIO VISUAL ENTERPRISES (CR)	0.344	-4.44 Œ	0.36 27/01/2020	0.376	0.33 0.376 0.3	44 0	).336 700@0.334	1400@0.344			72,191	82	24,280.	5 35,379.53	0.244	0.38	40301
35,764,593 2.10	0.035	0.055	22/03/2019	25/11/2019		BRIQ PROPERTIES (CR)	2.18	-1.80 Œ	2.22 27/01/2020	2.24	2.18 2.24 2.	18 2	2.199 3595@2.18	1500@2.22	9.42	2018	7,388	20	16,245.9	77,966.81	2.14	2.3	35102
15,816,009 0.300			01/07/2009	17/07/2000		BYTE COMPUTER SA (CR)	1.19	5.31 #	1.13 27/01/2020	1.13	1.13 1.2 1.	19 1	1.179 103@1.18	6470@1.19			45,470	73	53,612.	5 18,821.05	1.09	1.22	101010
101,123,806 0.360			22/07/2010	28/06/2011		CENTRIC HOLDINGS (CR)	0.264	-0.75 Œ	0.266 27/01/2020	0.267	0.264 0.268 0.2	64 0	).267 150@0.263	13331@0.265			7,000	10	1,865.	60 26,696.68	0.235	0.28	40203

Number of										Loot Did	Loot Ack [7]									
Number of Dutstanding Securities	Dividend 2017 2018		Date of Last Coupon Dividend [2] Right Note	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Ave min max price price		Last Ask [7]	P/E after	Year	Volume	rades T		Company Mkt Value (thou. €)	Year Iow	Yea higl	ear Secto gh 4]
784,500 10.00	0.1	3 0.2	2 10/10/2019 31/07/2018	CNL CAPITAL (CR)	10.4	7	10.4 27/01/2020	10.4	10.3 10.4 10.4	10.343 9@10.30	548@10.40	-(6)-	2018	352	7	3,640.80	8,158.80	10	10.5	302020
9,907,500 0.300			- 06/10/2005 13/02/2002	CPI SA (CR)	0.43	-10.42 Œ	0.48 27/01/2020	0.43	0.43 0.43 0.43	0.43 1400@0.430	800@0.460		2018	1,100	3	473.00	4,260.23	0.328	0.51	101020
20,578,374 0.620	0.1		- 08/06/2018 18/05/2015	INFORM P. LYKOS (CR)	1.58	3.61 #	1.525 27/01/2020	1.545	1.52 1.58 1.58	1.564 1500@1.57	1850@1.59			18,987	64	29,700.18	32,513.83	1.42	1.58	502050
10,500,000 4.00	0.31 0.3	5	- 07/05/2019 02/08/2016	INTERCONTINENTAL (CR)	8.05	0.63 #	8 27/01/2020	8.05	8.05 8.05 8.05	8.05 1000@8.00	650@8.20			100	1	805.00	84,525.00	7.15	8.25	351020
76,000,000 1.00			- 03/07/2007 17/09/2018	INTRACOM HOLDINGS (CR)	0.881	-1.45 Œ	0.894 27/01/2020	0.894	0.874 0.898 0.881	0.883 1110@0.880	6398@0.881			46,322	85	40,902.47	66,956.00	0.81 0	0.915	151010
30,477,156 0.300			- 12/08/2008 17/10/2017	INTRACOM CONSTR. (CR)	1.755	-1.40 Œ	1.78 27/01/2020	1.78	1.725 1.79 1.755	1.762 3386@1.75	50@1.78			32,212	81	56,759.28	53,487.41	1.63 1	.795	501010
4,419,616 1.58			- 21/07/2011 04/03/2015	MEDICON S.A (CR)	2.8		2.8 27/01/2020	2.86	2.78 2.86 2.8	2.802 500@2.76	931@2.80			737	5	2,065.28	12,374.92	2.28	2.98	201020
468,700	0.73 4.86	)	- 25/04/2019 21/05/2004	MERMEREN KOMB. A.D. PR. (GDR)	63.6	-3.34 Œ	65.8 27/01/2020	65.6	62 65.6 62	63.575 2@62.00	19@64.00	1.31	2018	8	4	508.60	29,809.32	53.4	67.8	551020
10,500,000 0.950			- 24/06/2008 30/06/2017	MEVACO SA (CR)	1.79	-0.56 Œ	1.8 27/01/2020	1.73	1.73 1.79 1.79	1.741 600@1.74	240@1.79		2018	1,160	5	2,019.90	18,795.00	1.69	1.86	551020
3,953,090 0.300	0.16 0.1	5	- 06/06/2019 05/12/2012	PAPERPACK (CR)	4.74	-1.25 Œ	4.8 27/01/2020	4.78	4.6 4.78 4.78	4.694 530@4.62	44@4.78	24.62	2018	180	7	844.92	18,737.65	4.6	5.35	502030
11,812,193 0.470			- 29/05/2018 10/07/2019	PROFILE SA (CR)	4.15	4.01 #	3.99 27/01/2020	3.99	3.99 4.16 4.15	4.099 10@4.14	428@4.15			24,998	140	102,456.88	49,020.60	3.65	4.16	101010
27,345,120 0.470			- 18/07/2005 26/02/2014	QUALITY & RELIABILITY SA (CR)	0.224	0.45 #	0.223 27/01/2020	0.223	0.216 0.227 0.224	0.22 3000@0.218	1678@0.224			17,181	46	3,778.66	6,125.31 (	.1815 0	).232	10101
35,740,896 0.040			- 05/09/2008 25/11/2019	QUEST HOLDINGS (CR)	9.22	2.90 #	8.96 27/01/2020	9.14	9 9.22 9.22	9.086 715@9.22	500@9.24			57,372	190	521,295.66	329,531.06	7.62	9.22	10101
57,434,884 1.31			- 05/06/2008 12/06/2009	REDS S.A. (CR)	1.33	3.50 #	1.285 27/01/2020	1.285	1.275 1.36 1.33	1.326 450@1.33	600@1.35			48,222	112	63,948.45	76,388.40	1.13	1.36	35101
6,456,530 1.08			- 04/07/2019 02/08/2010	SPACE HELLAS SA (CR)	5.76	4.73 #	5.5 27/01/2020	5.54	5.54 5.88 5.76	5.655 457@5.78	8@5.80			35,514	107	200,817.54	37,189.61	4.5	5.88	15101
15,627,315 0.300			- 16/11/1992 24/07/2019	UNIBIOS (CR)	0.418	-1.88 Œ	0.426 27/01/2020	0.428	0.418 0.44 0.418	0.426 2450@0.414	1000@0.425			58,800	56	25,055.77	6,532.22	0.403 0	D.463	50204
144,321,516 0.300			01/07/2011 22/01/2020 5227	AVAX S.A. (CR)	0.59	-3.28 Œ	0.61 27/01/2020	0.597	0.59 0.61 0.59	0.598 500@0.586	2000@0.598			94,850	151	56,733.28	85,149.69 (	.4541	0.64	50101
22,016,250 0.370			- 15/07/2009 11/05/2000	ALUMIL (CR)	1.435	-0.69 Œ	1.445 27/01/2020	1.46	1.39 1.46 1.435	1.411 948@1.39	9130@1.44			11,704	62	16,511.48	31,593.32	1.145	1.62	55102
401,136 14.50	0.75		- 05/04/2018 31/12/2019	ANDROMEDA SA (CR)	27		27 27/01/2020	27	27 27 27	27 50@26.00	294@27.00		2018	6	3	162.00	10,830.67	24.2	27	30202
18,810,000 0.400			- 08/07/2010 14/11/2007	VARVERIS - MODA BAGNO SA (CR)	0.59	0.86 #	0.585 27/01/2020	0.56	0.56 0.59 0.59	0.565 3002@0.560	4499@0.590			99	4	55.92	11,097.90	0.54	0.64	40401
6,325,000 0.600	0.15 0.10	3	- 04/07/2019 17/02/2014	VOGIATZOGLOU SYSTEMS SA (CR)	2.4		2.4 27/01/2020			250@2.24	615@2.40						15,180.00	2.14	2.42	50205
24,060,000 0.300	0.01 0.01	5	- 01/07/2019 01/07/2019	GEN. COMMERCIAL & IND.SA (CR)	1.02	5.70 #	0.965 27/01/2020	0.96	0.94 1.02 1.02	0.982 5209@1.00	245@1.02	25.46	2018	64,307	90	63,130.33	24,541.20	0.785	1.02	50205
34,720,000 0.310			- 16/06/2010 01/08/2007	DROMEAS SA (CR)	0.46	2.22 #	0.45 27/01/2020	0.45	0.45 0.46 0.46	0.456 500@0.440	9250@0.449			3,440	12	1,568.65	15,971.20	0.384	0.46	40202
13,673,200 0.880			- 18/07/2008 26/07/2001	EVROFARMA SA (CR)	1.26	-0.39 Œ	1.265 27/01/2020	1.225	1.225 1.26 1.26	1.252 775@1.23	295@1.25			2,195	16	2,749.18	17,228.23	1.13 1	1.375	451020
27,848,000 0.300	0.0034		- 20/08/2018 02/09/2003	NEWSPHONE HELLAS SA (CR)	0.434	-2.25 Œ	0.444 27/01/2020	0.442	0.43 0.442 0.434	0.434 230@0.434	900@0.442			15,600	22	6,765.50	12,086.03	0.43	0.53	15102
11,250,000 0.520	0.0	1	- 22/07/2019 09/11/2015	EKTER SA (CR)	1.26	-1.18 Œ	1.275 27/01/2020	1.28	1.255 1.28 1.26	1.264 2655@1.26	1000@1.27			23,609	49	29,846.62	14,175.00	1.2	1.31	50101
18,410,839 1.00			- 07/07/2009 10/09/2010	ELASTRON (CR)	1.445	1.76 #	1.42 27/01/2020	1.425	1.425 1.45 1.45	1.439 2000@1.41	320@1.45			16,400	16	23,602.05	26,603.66	1.35 1	1.495	55102
375,241,586 0.390	0.0	3	- 28/05/2019 14/07/2006	ELVALHALCOR (CR)	1.81	-0.11 Œ	1.812 27/01/2020	1.804	1.78 1.82 1.81	1.791 10@1.80	1740@1.81			45,405	114	81,318.11	679,187.27	1.71 1	1.836	55102
31,734,530 1.60			- 09/07/2007 19/07/2006	ELGEKA SA (CR)	0.45	7.66 #	0.418 27/01/2020	0.392	0.39 0.45 0.45	0.413 3900@0.410	1044@0.448			32,816	70	13,538.46	14,280.54	0.308	0.45	45201
19,864,886 5.60	0.672 0.67	2	- 04/04/2019 02/07/2008	BANK OF GREECE (CR)	15.96	1.66 #	15.7 27/01/2020	15.72	15.3 15.96 15.96	15.705 50@15.76	1517@15.96			17,653	175	277,236.72	317,043.58	14.58 1	15.96	30101
26,730,187 0.520	0.04 0.0	5	- 09/07/2019 01/08/2017	ELTON SA (CR)	1.82	0.55 #	1.81 27/01/2020	1.82	1.785 1.82 1.82	1.808 499@1.80	3324@1.82			12,223	46	22,093.21	48,648.94	1.71	1.85	50205
36,300,000 1.12	0.221 0.12	5	- 27/06/2019 12/12/2007	THESSALONIKA WATER & SEWERAG	E 4.79	-0.21 Œ	4.8 27/01/2020	4.8	4.77 4.8 4.79	4.794 2@4.78	414@4.79			10,870	27	52,111.54	173,877.00	4.7	5	65102
27,503,677 0.630	0.12 0.1	3	- 29/05/2019 18/10/1999	EUROPEAN RELIANCE INSUR. (CR)	5.04	-0.79 Œ	5.08 27/01/2020	5.06	5.02 5.1 5.04	5.051 492@5.04	3332@5.06			15,396	77	77,757.66	138,618.53	4.97	5.24	30302
122,156,754 0.440			- 25/11/2019 28/03/2018	IASO SA (CR)	1.45	0.55 #	1.442 27/01/2020	1.424	1.424 1.46 1.45	1.445 2142@1.45	342@1.46			24,348	25	35,193.27	177,127.29	1.404 1	1.474	20101
114,320,400 0.100 (0	.0175) (0.0375	)	- 08/07/2019 05/08/2019	IKTINOS HELLAS SA (CR)	1.158	-0.52 Œ	1.164 27/01/2020	1.166	1.158 1.166 1.158	1.161 1683@1.16	5000@1.16			69,524	90	80,742.30	132,383.02	1.124 1	1.206	50101
8,226,132 0.900			- 15/05/2009 13/10/2014	ILYDA S.A. (CR)	0.46	5.02 #	0.438 27/01/2020	0.438	0.422 0.466 0.46	0.438 999@0.434	149@0.440			8,799	28	3,853.25	3,784.02	0.4 0	0.525	10101
8,424,900 0.500			- 12/07/2010 04/07/2019	INTERTECH SA (CR)	0.8	1.27 #	0.79 27/01/2020	0.775	0.775 0.8 0.8	0.791 500@0.785	1000@0.805		2018	3,219	14	2,547.70	6,739.92	0.68	0.82	50205
14,679,792 1.68			- 28/06/2017 04/09/2000	KARATZIS SA (CR)	10		10 27/01/2020	10	10 10 10	10245421@10.00	501@10.10			2,452	22	24,520.00	146,797.92	7.95	10.1	50203
19,804,134 0.300			- 01/07/2004 06/11/2017	KEKROPS SA (CR)	1.868	1.04 #	1.832 27/01/2020	1.86	1.828 1.868 1.868	1.852 50@1.85	606@1.87		2018	10,004	44	18,524.81	36,994.12	1.68 1	1.966	351010

Name         Num         Num <th>Ni wala an af</th> <th></th> <th>1 1 1 1 1 1</th> <th>1 1 A 1 (-1</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>-</th> <th></th>	Ni wala an af												1 1 1 1 1 1	1 1 A 1 (-1								-	
D1000000000000000000000000000000000000	Outstanding Value				. Noto	Shares		% change					[7]	Last Ask [7]		Year	Volume	Trades 1				Yea hig	ear Sec gh 4
17.24.04 0.00         0.00         -         0.00000000000000000000000000000000000	40,219,218 0.260			02/07/2018 10	0/06/2019	KLOUKINAS - LAPPAS SA (CR)	0.79	-0.50 Œ	0.794 27/01/2020	0.794	0.77 0.	794 0.79	0.781 1530@0.776	989@0.780			16,804	51	13,128.36	31,773.18	0.74 0	0.834	50101
13156         1316         -         -         Control         Contro         Contro	11,510,102 0.890			24/06/2005 06	5/10/1999	NAFPAKTOS TEXTILE (CR)	0.775	7	0.775 27/01/2020				1000@0.740	500@0.775						8,920.33	0.68	0.8	55101
17       17 <th< td=""><td>21,224,340 0.420</td><td>0.005</td><td></td><td> 10/09/2018 2</td><td>5/04/2006</td><td>KORDELLOS BROS SA (CR)</td><td>0.444</td><td>-3.48 <b>Œ</b></td><td>0.46 27/01/2020</td><td>0.46</td><td>0.444 0.</td><td>472 0.444</td><td>0.458 971@0.444</td><td>800@0.450</td><td></td><td>2018</td><td>53,745</td><td>72</td><td>24,615.92</td><td>9,423.61</td><td>0.366 (</td><td>0.472</td><td>55102</td></th<>	21,224,340 0.420	0.005		10/09/2018 2	5/04/2006	KORDELLOS BROS SA (CR)	0.444	-3.48 <b>Œ</b>	0.46 27/01/2020	0.46	0.444 0.	472 0.444	0.458 971@0.444	800@0.450		2018	53,745	72	24,615.92	9,423.61	0.366 (	0.472	55102
show       show <td>33,065,136 0.380</td> <td>0.115</td> <td>0.15</td> <td> 22/08/2019 10</td> <td>5/09/2013</td> <td>KRI-KRI S.A. (CR)</td> <td>5.52</td> <td>-1.78 <b>(E</b></td> <td>5.62 27/01/2020</td> <td>5.68</td> <td>5.5 5</td> <td>5.68 5.5</td> <td>5.595 100@5.24</td> <td>670@5.50</td> <td>18.03</td> <td>2018</td> <td>6,386</td> <td>32</td> <td>35,728.54</td> <td>182,519.55</td> <td>5.38</td> <td>5.68</td> <td>45102</td>	33,065,136 0.380	0.115	0.15	22/08/2019 10	5/09/2013	KRI-KRI S.A. (CR)	5.52	-1.78 <b>(E</b>	5.62 27/01/2020	5.68	5.5 5	5.68 5.5	5.595 100@5.24	670@5.50	18.03	2018	6,386	32	35,728.54	182,519.55	5.38	5.68	45102
579794       100       100       10000       1000	7,595,160 0.600	0.0263	0.0263	10/09/2019 18	3/08/2010	KIRIAKOULIS SHIPPING SA (CR)	2.24	6.67 #	2.1 27/01/2020	2.1	2.1	2.3 2.24	2.2 20@2.22	1330@2.24			42,850	165	94,288.72	17,013.16	1.82	2.3	40501
999300 040       -       -       -       4480000 04000 -       -       0.0000 04000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 040000 -       0.0000 04000 -       0.0000 040000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 -       0.0000 04000 04000 -       0.0000 04000 04000 -       0.0000 0400 0400 04000 -       0.0000 04000 04000 -       0.0000 040000 040000 040000 04000000	6,200,000 0.500			22/06/2010 0	1/11/1995	MINERVA KNITWEAR (CR)	0.468	-1.68 <b>(E</b>	0.476 27/01/2020	0.476	0.45 0	0.54 0.468	0.487 1500@0.442	1526@0.468			4,222	22	2,057.50	2,901.60	0.216	0.54	40204
92         92<	5,939,268 0.620			10/07/2003 03	3/01/2002	LANAKAM SA (CR)	1.22		1.22 27/01/2020					10@1.19		2018				7,245.91	1	1.3	40401
121.1840       1.4.1       - <t< td=""><td>9,819,370 0.690</td><td></td><td></td><td> 14/08/2007 09</td><td>9/01/2004</td><td>MATHIOS REFRACTORY SA (CR)</td><td>0.62</td><td>-3.13 <b>(E</b></td><td>0.64 27/01/2020</td><td>0.615</td><td>0.615 (</td><td>0.63 0.63</td><td>0.621 1000@0.620</td><td>1410@0.630</td><td></td><td></td><td>1,422</td><td>6</td><td>883.63</td><td>6,088.01</td><td>0.4</td><td>0.7</td><td>55101</td></t<>	9,819,370 0.690			14/08/2007 09	9/01/2004	MATHIOS REFRACTORY SA (CR)	0.62	-3.13 <b>(E</b>	0.64 27/01/2020	0.615	0.615 (	0.63 0.63	0.621 1000@0.620	1410@0.630			1,422	6	883.63	6,088.01	0.4	0.7	55101
± 3400.000       ····       ······       ······       ······       ······       ······       ······<       ······<       ·······<       ·······<       ·······<       ·······<       ·······<       ········<       ············<       ···········<       ·············<<	29,250,000 0.360			02/06/2009 2	5/04/2019	MOTODYNAMICS S.A. (CR)	1.7	-2.86 Œ	1.75 27/01/2020	1.78	1.7 1	.78 1.7	1.722 888@1.67	2000@1.70			18,632	25	32,090.40	49,725.00	1.54	1.79	40401
PARAIA       PARESSA (CR)       O.21       -       O.22       PARESSA (CR)       O.23       C.23       D.23       D.23 <thd.23< th="">       D</thd.23<>	32,188,050 1.04			21/07/2008 20	0/01/2000	MOUZAKIS (CR)	0.488	-1.61 <b>(E</b>	0.496 27/01/2020	0.48	0.472 0	0.49 0.488	0.479 50@0.480	2166@0.488			14,439	24	6,909.42	15,707.77	0.47 (	0.515	55101
4.971.466       1.4       0.980       0.48       0.15       0       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.15       0.48       0.44       0.48       0.48       0.44       0.48       0.48       0.44       0.48       0.48       0.44       0.48	6,340,000 0.600		0.05	31/10/2018 02	2/12/2019	NAKAS MUSIC	1.93	1.05 #	1.91 27/01/2020	1.94	1.91 1	.94 1.91	1.933 60@1.93	9@2.00			40	4	77.30	12,236.20	1.79	2.06	40401
25118.410       0.50       -       -       17020000       25000000       -       PAPOUTSANIS(CR)       1.68       1.21       1.64       2.011200       1.64	294,016,812 0.300			08/07/2008 2	1/03/2016	NIREFS SA (CR)	0.23	7	0.23 27/01/2020	0.23	0.23 (	0.23 0.23	0.222866358@0.230	6009@0.231			69,600	12	16,008.00	67,623.87	0.23 (	0.232	45102
1115       1115	4,971,466 1.46			04/07/2007 08	3/10/2003	PAIRIS SA (CR)	0.45	-1.75 <b>GE</b>	0.458 27/01/2020	0.458	0.45 0.	458 0.45	0.45 1000@0.380	600@0.430			1,114	3	501.41	2,237.16	0.21	0.5	50203
22075.666         0.07        0.07        0.07        <	25,118,410 0.590			17/08/2000 25	5/06/2019	PAPOUTSANIS (CR)	1.68	1.21 #	1.66 27/01/2020	1.66	1.65 1	1.69 1.68	1.669 762@1.65	464@1.66	38.18	2018	9,018	45	15,055.04	42,198.93	1.56	1.73	45201
4741 452 0 660       0.014       0.044       -       20062019       01011199       -       114RACE PLASTICS A(CR)       2.0       2.07       0.02       2.0       2.04       1000202       1.000201       2.005       0.0<	17,175,776 0.370			14/07/2005 30	0/09/2003	PERSEUS SA (CR)	1.15		1.15 27/01/2020				668801@1.15	2000@1.17	6.76	2018				19,752.14	1.15	1.16	45102
2112599 0.300         11042011 2302207        REVOL(CR)       0.9       1.97 0.9       0.97	22,075,665 0.330	0.07	0.07	30/05/2019 23	7/04/2015	PLAISIO COMPUTERS SA (CR)	3.74	-1.32 <b>(E</b>	3.79 27/01/2020	3.79	3.7 3	3.79 3.74	3.739 608@3.70	1897@3.73			4,334	37	16,204.74	82,562.99	3.45	3.84	4040
24.88.288 0.30	43,741,452 0.660	0.0471	0.0444	20/06/2019 0	1/11/1999	THRACE PLASTICS SA (CR)	2.05	-0.97 <b>(E</b>	2.07 27/01/2020	2.04	2.03 2	2.06 2.05	2.046 1000@2.04	630@2.05			9,520	39	19,479.61	89,669.98	1.95	2.15	5020
40693.38       5.00	21,912,599 0.300			11/04/2011 23	3/02/2007	REVOIL (CR)	0.94	-1.57 <b>(E</b>	0.955 27/01/2020	0.92	0.92 0	).94 0.94	0.92 621@0.920	1856@0.940	14.06	2018	2,854	5	2,627.06	20,597.84	0.85	0.96	6010
1.524.00       0.00	28,438,268 0.300			21/08/2006 24	4/11/1999	SPIROY AGRICULTURE SA (CR)	0.244	1.67 #	0.24 27/01/2020	0.24	0.24 0	0.25 0.244	0.246 3745@0.244	3500@0.252			13,035	32	3,200.11	6,938.94	0.2 (	0.258	4510
1       -       -       -       -       -       -       -       FRATEX SA (CR)       0.02       2.48       0.02       2.08       0.02       0.01       2.090       0.01       2.090       0.01       0.00       0.01       0.00       0.01       0.00       0.01       0.00       0.01       0.00       0.01       0.00       0.01       0.00       0.01       0.00       0.00       0.01       0.00       0.00       0.01 <td>40,693,350 5.00</td> <td></td> <td></td> <td> 03/07/2006 20</td> <td>5/05/2015</td> <td>TECHNICAL OLYMPIC SA (CR)</td> <td>2.34</td> <td>-0.43 <b>(E</b></td> <td>2.35 27/01/2020</td> <td>2.33</td> <td>2.33 2</td> <td>2.38 2.34</td> <td>2.347 1250@2.33</td> <td>188@2.34</td> <td></td> <td></td> <td>8,396</td> <td>67</td> <td>19,704.83</td> <td>95,222.44</td> <td>2.31</td> <td>2.58</td> <td>4020</td>	40,693,350 5.00			03/07/2006 20	5/05/2015	TECHNICAL OLYMPIC SA (CR)	2.34	-0.43 <b>(E</b>	2.35 27/01/2020	2.33	2.33 2	2.38 2.34	2.347 1250@2.33	188@2.34			8,396	67	19,704.83	95,222.44	2.31	2.58	4020
And Market - Low Elystem         Elyste	1,524,000 0.300			06/07/2007 06	5/02/2013	GIRAKIAN PROFIL (CR)	3.92	-1.51 <b>(E</b>	3.98 27/01/2020	3.92	3.92 3	3.92 3.92	3.92 10@3.80	176@3.90		2018	65	2	254.80	5,974.08	3.6	4.2	5510
14.000.000       4.15          23.04/2010       29/06/1999        ALPHA REAL ESTATE SA(CR)       7.4      7.4      7.4       7.4 <t< td=""><td>10,203,575 0.730</td><td></td><td></td><td> 16/07/2007 18</td><td>3/10/1999</td><td>FIERATEX SA (CR)</td><td>0.62</td><td>2.48 #</td><td>0.605 27/01/2020</td><td>0.62</td><td>0.59 (</td><td>0.64 0.62</td><td>0.613 2495@0.620</td><td>90@0.630</td><td>62.64</td><td>2018</td><td>20,437</td><td>38</td><td>12,524.49</td><td>6,326.22</td><td>0.525</td><td>0.72</td><td>5510</td></t<>	10,203,575 0.730			16/07/2007 18	3/10/1999	FIERATEX SA (CR)	0.62	2.48 #	0.605 27/01/2020	0.62	0.59 (	0.64 0.62	0.613 2495@0.620	90@0.630	62.64	2018	20,437	38	12,524.49	6,326.22	0.525	0.72	5510
14.000.000       4.15          23.04/2010       29/06/1999        ALPHA REAL ESTATE SA(CR)       7.4      7.4      7.4       7.4 <t< td=""><td>lain Markot - I</td><td>owl</td><td>iauidi</td><td>ty Class</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	lain Markot - I	owl	iauidi	ty Class																			
215,805,843 0.300        0.05        7.17012020 29/12/2010        ATTICA HOLDINGS (CR)       1.29       3.01 c       1.33       2/10/2020       1.29       1.29       2.301 c       1.33       2/10/2020       1.29       1.29       2.301 c       1.33       2/10/2020       1.10       1.10       1.10       1.10       1.10       1.10       1.10       1.10       1.10       1.10       1.00<			•	3	0/06/1000	ΔΙ ΡΗΔ ΡΕΔΙ ΕSTATE SA(CP)	7.4	-0.67 <b>G</b>	7 //5 27/01/2020	7.4	7 /	71 71	7 / 100@7 15	100@7.15			300	2	2 220 00	103 600 00	6.85	7.8	3510
117202024       0.500         2108/2014       3008/2019        FLEXOPACK SA (CR)       7.7       2.67       7.7       7.7       7.633       100007.30       7.0007.70         300       2       2.900.00       9.241.18       6.55      4.740,000       0.860         11003/2014        LCGISMOS SA. (CR)       0.65       8.39       C       7.75       7.63       100007.30       7.07         300       2       2.900.00       9.024.18       6.55         4.740,000       0.800																						1.36	40501
4,740,000       0.60        1403/2003        LOGISMOS S.A. (CR)       0.65       -8.39       0.717       1.1       1.0       5.058.86       3.104.70       0.40       0.45       0.645       0.645       0.65       0.651       10000.05.00       2.11       2.179       2.11       1.10       1.1       1.1       1.10       1.1       1.1       1.1       1.10       1.1       1.10       1.1       1.10       1						. ,																1.30	50203
109,169,707 0.500         25/04/2014 19/07/2019        TRASTOR REAL EST. INV. C0 (CR)       1.1        1.1       1.0       1.1       1.0       1.1       1.0       1.1       1.0       210       34.9       24.9       1.3,23       1.8       1.48.200       120.086.68       1.1       1.1       1.0       1.1       1.0       1.1       1.0       1.1       1.0       21.0       2.0       5.00       0.2       1.4400.400  <																							
15,300,00       0.300																						0.77	1010
23,986,500 1.05         26/06/2009 15/03/2000       BIOKARPET S.A.(CR)       1.18       1.18       1.18       1.18       1.18       1.18       1.18       1.18       0.875 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.1</td> <td>1.07</td> <td>1.1 1.1</td> <td></td> <td></td> <td>34.91</td> <td>2018</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1.11</td> <td>3510</td>										1.1	1.07	1.1 1.1			34.91	2018						1.11	3510
4,968,600       2.88         0,10/07/1998       14/12/1998        VIS A(CR)       0.875       0.875       0.875       0.875       0.807       0.875       0.807       0.807       0.875       0.807 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>. ,</td> <td>0.100</td> <td></td> <td>4030</td>						. ,	0.100																4030
8,418,750       0.300       0.28       0.32																						1.28	5010
15,000,000       0.300         0.400/7/2007       18/07/20000       18/07/20000       18										0.875	0.875 0.	8/5 0.8/5						•			0.01	0.97	5020
3,307,500       0.210        11/08/2010       0/41/20209        ELVE SA (CR)       4.2        4.2       27/01/2020       4.06       4.02       4.2       4.16       700@4.08       39@4.20        866       10       3,616.70       13,891.50       4         23,828,130       0.500       0.66       0.05        22/07/2019       17/02/2009        ELINOIL S.A. (CR)       1.87       27/01/2020          5@1.87         866       10       3,616.70       13,891.50       4         86,735,980       0.300         0.60/7/2009       02/01/2002        ELINOIL S.A. (CR)       1.87       27/01/2020       2.15       2.25       2.25       2.21       500@2.24         6.054       21       13,424.66       19,155.96       2.09       2       2.15       2.25       2.21       2.01       500@2.24         6.054       21       13,424.66       19,155.96       2.09       2         8,298,467       0.400         0.108/193       0.806/5203        10.80.84       1.1       1.10       <																2018						5.7	4050
23,828,130       0.500       0.6       0.05																						3.28	5020
86,735,980       0.310         06/07/2009       02/01/2002        ATHENS MEDICAL CENTER SA (CR)       2.25       2.74       #       2.19       27/01/2020       2.15       2.15       2.25       2.217       500@2.22       300@2.24        6.054       21       13,424.66       195,155.96       2.09       2         8,298,467       0.400         30/08/1993       08/05/2013        IDEAL GROUP SA (CR)       1.21       10.00       #       1.1       27/01/2020       1.11       1.09       1.21       1.18       5@1.21         13,642       36       16,100.21       10,041.15       0.93       1										4.06	4.02						866		3,616.70			4.5	4020
8,298,467 0.400 30/08/1993 08/05/2013 IDEAL GROUP SA (CR) 1.21 10.00 # 1.1 27/01/2020 1.11 1.09 1.21 1.21 1.18 5@1.21 13,642 36 16,100.21 10,041.15 0.93 1	23,828,130 0.500	0.06	0.05	22/07/2019 1	7/02/2009	ELINOIL S.A. (CR)	1.87		1.87 27/01/2020				21@1.79	5@1.87						44,558.60	1.66	1.9	6010
							2.25		2.19 27/01/2020	2.15	2.15 2	2.25 2.25		300@2.24			6,054					2.35	2010
2,566,836 0.440 13/08/2010 09/01/2007 INTERWOOD-XYLEMPORIA (PR) 0.35 0.35 27/01/2020 625@0.346 625@0.346 6,461.23 0.35 0	8,298,467 0.400			30/08/1993 08	3/05/2013	IDEAL GROUP SA (CR)	1.21	10.00 #	1.1 27/01/2020	1.11	1.09 1	.21 1.21	1.18 5@1.21				13,642	36	16,100.21	10,041.15	0.93	1.21	1010
	2,566,836 0.440			13/08/2010 09	9/01/2007	INTERWOOD-XYLEMPORIA (PR)	0.35		0.35 27/01/2020					625@0.346						6,461.23	0.35	0.35	5020

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Analysis & Communication Unit

Daily Official List Section 2: Analytic	Figures	s of Share	es Transaction	S															Year: 141 Tues			<b>/ No: 18</b> ary, 2020
Number of Outstanding Securities		vidends [1] 2018 2	Date of Las D19 Dividend [2]	t Coupon Right N	lote	Shares	Closing price	% change	Previous closing price/date	Open price	Price Price Last Av min max price prio	J [7]	Last Ask [7]	P/E after		Tr	ades 1	Fransactions Value[8]	Company Mk Value (thou. €			
9,742,920 0.400			12/08/2016	14/07/2000		KARAMOLEGOS SA (CR)	2.04	2.00 #	2 27/01/2020	2.04	2.04 2.08 2.08	2.041 600@1.50	200@2.10			610	3	1,244.8	0 19,875.56	1.6	2.14	4510202
2,760,000 11.83	9.2	9.5	01/07/2019	16/07/1990		KARELIA (CR)	292	7	292 27/01/2020	)		5@286.00	1@292.00						- 805,920.00	290	302	451030
6,700,000 0.800	0.028	0.043	24/07/2019	29/05/2014		MILLS KEPENOS (CR)	1.81	7	1.81 27/01/2020	)		300@1.75	56@1.94	18.83	3 2018				- 12,127.00	1.68	1.81	451020
18,017,472 0.360			15/06/2010	28/08/2017		KTIMA KOSTAS LAZARIDIS SA (CR)	1.4		1.4 27/01/2020	)		1000@1.39	200@1.45						- 25,224.46	1.4	1.55	451010
21,364,000 1.12	0.2	0.2	29/07/2019	10/08/2005		LAMPSA HOTEL SA (CR)	20	7	20 27/01/2020	) 20	20 20 20	20				150	2	3,000.0	0 427,280.00	20	20.6	4050102
17,120,280 0.940			01/06/2010	02/08/2019		LOULIS MILLS SA (CR)	3.5	-0.57 <b>(E</b>	3.52 27/01/2020	) 3.5	3.5 3.5 3.5	3.5 500@3.52	500@3.54			500	1	1,750.0	59,920.98	3.3	3.52	4510202
8,321,682 0.670			17/08/2007	23/11/1999		N. LEVENTERIS (CR)	0.198		0.198 27/01/2020	)			800@0.199		2018				- 2,123.01	0.17	0.224	502030
2,160,524 0.670	0.0436		03/12/2018	23/11/1999		N. LEVENTERIS (PR)	0.22		0.22 27/01/2020	)		1500@0.198			2018				- 2,123.01	0.196	0.228	502030
10,080,000 3.00	0.45	0.57	02/07/2019	27/08/2001		TPA SA (CR)	27.7	-0.36 Œ	27.8 27/01/2020	) 27.7	27.7 27.7 27.7	27.7 7@27.20	889@27.70	16.28	3 2018	71	2	1,966.7	0 279,216.00	26	28.2	502060
7,070,400 0.930			30/11/2016	06/05/2016		PETROPOULOS PETROS (CR)	7.95		7.95 27/01/2020	8 0	7.95 8 7.95	7.993 750@7.60				230	3	1,838.5	56,209.68	7.9	8.05	502060
27,379,200 0.300	0.148	0.294	16/08/2019	24/08/2018		CRETE PLASTICS SA (CR)	14.3	7	14.3 27/01/2020	) 14.4	14.4 14.4 14.4	14.4 7@14.40	30@14.50			23	3	331.2	391,522.56	13.5	14.4	502030
255,494,534 3.00	0.22	0.286	0.318 18/12/2019	23/12/2015		PRODEA (CR)	7.5	٦	7.5 27/01/2020	) 7.5	7.5 7.5 7.5	7.5 1715@7.50	45@7.75			335	4	2,512.5	0 1,916,209.01	6.05	7.5	351020
4,181,450 0.500			21/08/2000	05/03/2002		FLOUR MILLS SARANTOPOULOS SA	3.3	7	3.3 27/01/2020	)			2226@2.98						- 13,798.79	3.3	3.3	451020
8,340,750 1.16			25/06/2009	17/09/2018		HAIDEMENOS SA (CR)	0.92	2.79 #	0.895 27/01/2020	0.88	0.88 0.92 0.92	0.889 1710@0.885	283@0.920		2018	2,645	17	2,352.7	0 7,673.49	0.685	0.995	502050
Exchange Trac <sup>812,382</sup> Surveillance				15/06/2016		ALPHA ETF FTSE Athex Large Cap	24	-0.78 <b>(E</b>	24.19 27/01/2020	) 24.19	24 24.19 24	24.017				3,733	7	89,656.0	)	23.3	24.5	120
5,867,311 0.300			11/08/2010	28/04/2017	5122		0.244	167 #	0.24 27/01/2020	0.24	0.24 0.244 0.244	0.241 951@0.240	751@0.244			3.889	4	938.3	5 1 / 31 62	0.192	0 244	502050
172,577,414 0.300						Forthnet (CR)	0.402		0.402 27/01/2020		0.4 0.402 0.4	0.402 1500@0.370	937@0.400			420	3	168.8				151020
355,437,751 0.100			07/07/2010			FRIGOGLASS SA (CR)	0.402		0.28 27/01/2020			0.402 1300@0.370	675246@0.280			420	70	51,439.9			0.432	502040
51,081,030 1.00						LAVIPHARM SA (CR)	0.20	7	0.28 27/01/2020		0.27 0.28 0.28	0.28 4449@0.280	500@0.290			62,552	22	17,488.5			0.20	201030
14,967,940 0.500						PASAL DEVELOPMENT S.A. (CR)	0.129		0.129 27/01/2020			0.124 1000@0.127	12890@0.128			1,000	4	124.0		0.0905		351010
65,326,268 0.530						SATO SA (CR)	0.022		0.022 27/01/2020		0.024 0.024 0.024	0.024 700@0.020	570@0.024			1,000	2	2.6		0.019 0		402020
33,301,715 0.320			27/06/2003				0.053		0.055 27/01/2020			0.053 2966@0.053	1000@0.055			10,555	10	559.0	1		0.06	501010
13,000,000 1.00						AKRITAS SA (CR)	0.000		0.5 27/01/2020		0.032 0.033 0.033	0.003 2700 0.003	30@0.500			10,000				0.328	0.5	501010
185,373,016 0.300						ANEK LINES SA (CR)	0.0545		0.055 27/01/2020		0.0545 0.0545 0.0545	0.055 31974@0.055	2000@0.060			1,026	3	55.9				405010
312,163 0.300						ANEK LINES SA (PR, issue '90)	0.072						116@0.072			1,020					0.072	405010
2,969,713 0.300						ANEK LINES SA (PR, issue '96)	0.072		0.1 27/01/2020				11000.072						- 10.422.28	0.08	0.072	405010
4,737,503 0.320						VARANGIS AVEPE S.A. (CR)	0.16		0.16 27/01/2020				100@0.165								0.16	402020
6,330,002 0.300						VARVARESSOS (CR)	0.352		0.352 27/01/2020			1399@0.282			2018					0.282		551010
17,579,754 4.16						BIOTER SA (CR)	0.032		0.045 27/01/2020		0.045 0.046 0.046	0.046 8486@0.046			2010	4,588	6	210.4		0.041	0.020	501010
15,878,748 0.480						DOMIKI KRITIS SA (CR)	0.204		0.191 27/01/2020			0.204 10000@0.180	1700@0.206			15,562	12	3,174.6			0.23	501010
3,961,300 1.28						DUROS SA (CR)	0.204					2000@0.174	600@0.258		2018	10,002		5,174.0	- 855.64		0.23	402040
51,754,364 0.300						SELECTED TEXT. IND. ASSOC (CR)	0.248		0.248 27/01/2020			900@0.212	6662@0.250						- 12,835.08	0.206	0.27	551010
11,125,110 0.300						EUROCONSULTANTS S.A. (CR)	0.240		0.27 27/01/2020			500@0.232	990@0.276									502050
7,125,216 0.650						KRE.KA SA (CR)	0.058					13000@0.232			2018					0.058 0		451020
7,734,375 1.00						LIVANIS SA (CR)	0.097	19.02 #			0.092 0.0975 0.0975	0.097 100@0.092				7,202	9	700.3		0.062 0		403010
15,842,391 1.51						BITROS HOLDING SA (CR)	0.164		0.164 27/01/2020			1359@0.146	10000@0.190						- 2,598.15			551020

Daily Official List Section 2: Analytic I	Figures	s of Shares	Transactions	5																Year: 141 Tuesc		, ,	v No: 18 iry, 2020
Number of Outstanding Securities		vidends [1] 2018 201	Date of Last 9 Dividend [2]		Shares	Closing price	% change	Previous closing price/date	Open price			Last Avg price price		Last Ask [7]	P/E after	Year	Volume	Trades	Transactions Value[8]	Company Mkt Value (thou. €)		Yea higi	ar Sector h 4]
119,596,817 0.040			15/07/2008	27/04/2017 5190	NIKAS SA (CR)	0.5		0.5 27/01/2020	)					26@0.400						- 59,798.41	0.5	0.5	45102020
24,319,250 0.300			09/07/2002	04/07/2007 5165	PROODEFTIKH SA (CR)	0.175	-1.13 <b>CE</b>	0.177 27/01/2020	0.175	0.175	0.175	0.175	0.175 3000@0.175	3000@0.178			4,000	2	700.00	4,255.87	0.156 (	0.198	50101010
245,497,664 0.310			01/07/2008	30/07/2012 5207	SELONDA AQUACULTURE SA (CR)	0.1		0.1 27/01/2020	0.1	0.1	0.1	0.1	0.17177279@0.100	1890@0.109			29,281	5	2,928.1	24,549.77	0.1	0.1	45102010
10,186,667 1.35			24/06/2008	02/02/2016 4887	SIDMA SA (CR)	0.46		0.46 27/01/2020	)				510@0.422	1500@0.460						4,685.87	0.4	0.57	55102010
766,000 1.00			01/07/2004	11/12/2012 5193	TRIA ALFA SA (CR)	1.8		1.8 27/01/2020	)					122@2.16	55.15	2018				1,623.80	1.78	2.16	55101020
245,000 1.00			19/07/2010	11/12/2012 5194	TRIA ALFA SA (PR)	1	٦	1 27/01/2020	) 1	1	1	1	1	855@1.00	30.64	2018	20	1	20.00	1,623.80	1	1.15	55101020
Suspension St	atus																						
20,255,805 0.300			22/08/2006	02/08/2010 5136	AXON HOLDING SA (CR)	0.058		0.058 28/04/201												1.174.84	0.058 (	0.058	20101010
21,820,410 0.800					EUROMEDICA SA (CR)	0.448		0.448 30/04/2018												- 9,775.54			20101010
52,800,154 0.300					F.G. EUROPE S.A. (CR)	0.48	7	0.48 09/01/2020	)											- 25.344.07	0.4 (		4020202
66,948,210 0.300					FOLLI FOLLIE (CR)	4.8		4.8 24/05/2018												- 321,351.41	4.8	4.8	4040103
13,191,620 0.620					YALCO - CONSTANTINOU (CR)	0.0555		0.056 30/09/2019													0.0555 0.		40202020
14,870,100 0.300					ALPHA GRISSIN S.A. (CR)	0.014		0.014 13/04/201													0.014 (		10102030
33,930,000 0.300			03/07/2006	30/05/2001 4865	BABIS VOVOS SA (CR)	0.304		0.304 30/03/2012												- 10,314.72	0.304 (	0.304	3510101
77,126,446 0.340			23/05/2005	18/08/2011 5206	G.E. DIMITRIOU (CR)	0.0125		0.013 30/04/2019	)											- 964.08	0.0125 0.	0125	4020202
6,000,000 0.600			13/06/2008	08/04/2004 5172	EUROBROKERS S.A. (CR)	0.008		0.008 27/04/2018	3											- 48.00	0.008	0.008	3030201
7,085,888 1.59			02/07/1996	06/09/2010 5216	ELVIEMEK (CR)	2.6		2.6 30/09/2019	)											- 18,423.31	2.6	2.6	3510101
14,050,971 0.340			13/12/2017	21/02/2018	ELTRAK SA (CR)	3.3		3.3 24/01/2020	)				1397955@3.30	1930@3.40						- 46,368.20	3.3	3.4	50204020
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	4510101
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	4510101
24,619,524 0.500			10/10/1986	30/12/2002 4914	KERAMIA-ALLATINI (CR)	0.088		0.088 30/08/2012	2											- 2,166.52	0.088 (	0.088	35101010
31,543,600 0.420					KRETA FARM SA (CR)	1.085		1.085 30/04/2019	)											- 34,224.81	1.085	1.085	45102020
23,935,280 0.300					NAYTEMPORIKI PUBLISHING SA(CR)	0.107		0.107 02/10/2013												- 2,561.07	0.107 (	0.107	4030103
255,459,600 0.300				03/12/2010 5101	. ,	0.07		0.07 31/08/2015												47,000,47		0.07	4050101
23,463,874 0.800					NEORION SA (CR)	0.125		0.125 30/08/2012												- 2,932.98	0.125 (		50206030
18,750,000 0.300					PEGASUS PUBLISHING S.A. (CR)	0.089		0.089 02/10/201												4 / / 0 75			40301030
100,793,572 0.300					TELETIPOS SA (CR)	0.06																0.06	4030103
4,034,950 0.680					CHATZIKRANIOTIS & SONS SA (CR)	0.14		0.14 27/04/2018															45102020

Section 2: Shares' Notes

## 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.
4865	-	Suspension of trading as of 2/4/2012.
4887	-	Transfer to the Surveillance Category as of 10/4/2012.
4912	-	Transfer to the Surveillance Category as of 31/7/2012.
4914	-	Suspension of trading as of 31/8/2012.
4918	-	Suspension of trading as of 31/8/2012.
4955	-	Transfer to the Surveillance Category as from 5/4/2013.
4956	-	Transfer to the Surveillance Category as from 5/4/2013.
4957	-	Transfer to the Surveillance Category as from 5/4/2013.
4958		Transfer to the Surveillance Category as from 5/4/2013.
4959	-	Transfer to the Surveillance Category as from 5/4/2013.
	-	
5080	-	Transfer to the Surveillance Category as of 06/09/2011.
5093	-	Transfer to the Surveillance Category as of 8/4/2015.
5095	-	Transfer to the Surveillance Category as from 5/4/2013.
5101	-	Suspension of trading as of 1/9/2015.
5110	-	Suspension of trading as of 08/03/2016.
5112	-	Transfer to the Surveillance Category as of 15/04/2016.
5115	-	Transfer to the Surveillance Category as of 15/04/2016.
5123	-	Transfer to the Surveillance Category as of 10/04/2014
5130	-	Suspension of trading as of 18/04/2017.
5136	-	Suspension of trading as of 02/05/2017.
5141	-	Transfer to the Surveillance Category as of 10/05/2017.
5153	-	Suspension of trading as of 03/10/2017.
5154	-	Suspension of trading as of 03/10/2017.
5156	-	Transfer to the Surveillance Category as of 11/12/2017.
5160	-	Transfer to the Surveillance Category as of 15/04/2016.
5161	-	Transfer to the Surveillance Category as of 25/11/2011.
5162	-	Transfer to the Under Supervision Category as of 21/12/2009.
5165	-	Transfer to the Surveillance Category as of 15/02/2018.
5171	-	Suspension of trading as of 30/04/2018.
5172	-	Suspension of trading as of 30/04/2018.
5172	_	Suspension of trading as of 02/05/2018.
5178		
	-	Transfer to the Surveillance Category as of 11/05/2018.
5179	-	Suspension of trading as of 25/05/2018.
5190	-	Transfer to the Surveillance Category as of 10/04/2012.
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.
5195	-	Transfer to the Surveillance Category as of 27/06/2008.
5197	-	Transfer to the Surveillance Category as of 07/11/2018.
5205	-	Suspension of trading as of 02/05/2019.
Hellenic	Fxc	changes – Athens Stock Exchange S.A. Section 2, 1/2

Section 2: Shares' Notes

Code		Note text
5206	-	Suspension of trading as of 02/05/2019.
5207	-	Transfer to the Surveillance Category as from 13/05/2019.
5216	-	Suspension of trading as of 01/10/2019.
5217	-	Suspension of trading as of 01/10/2019.
5227	-	Share capital increase in progress through a rights issue. Rights' trading period on ATHEX: 27/01/2020 - 05/02/2020, pre-emption rights' subscription period: 27/01/2020 - 10/02/2020.

Daily Official List Section 3: Figures of Securities Transactions				Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020			
Securities Blocks Details							
Securities	Block Volume	Price	Block Trade Value	Time of approval	Note		
OTE (CR)	118,941	13.64	1,621,760.54	11:45:49	20		
MOTOR OIL (CR)	100,000	20.31	2,031,000.00	13:22:43	20		
OPAP (CR)	75,000	11.49	861,795.00	17:11:15	20		
PIRAEUS BANK (CR)	100,000	3.24	323,600.00	17:11:36	20		
OTE (CR)	30,000	13.55	406,350.00	17:12:32	20		

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

20 - Method 6-1 and Method 6-1 Same Day Settlement

21 - Other Pre-agreed

Daily Official ListYear: 141 Trading DaySection 3: Figures of Securities TransactionsTuesday, 28 Januar														
Shares F	Rights De	tails												
Occured date	Exercise from	Exercise until	Trading until	Rights	Price min	Price max	Closing price	Last Bid	Last Ask	Volume	Trades	Transactions Value		
22/01/2020	27/01/2020	10/02/2020	05/02/2020	AVAX S.A. (CR)	0.241	0.260	0.243			193,823	164	48,433.79		

Daily Official List Section 3: Figures of Securities Transactions				Year: 141 Trading Tuesday, 28 Ja	, ,
Securities Forced Sales					
Securities	Category of Security	Transaction s Volume	Number of Trades	Transactions Value	Note
No Forced Transactions.					

Forced Sales Notes

1 - Normal Forced Sale.

2 - Forced Sales of Fixed Registered Shares.

3 - Forced Sales of Remaining Stock Fractions.

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

Forced Sales Notes

According to Decision 1/380/04.05.2008 of the Hellenic Republic Capital Market Commission, the certificated registered shares that have not been deposited to the issuer for dematerialisation, will be auctioned in the Athens Exchange by the supervising issuer. Forced sales procedure is held according to Article 99A of the Athens Exchange Rulebook. The average price of the period is calculated by dividing the Total transactions value by the Total volume and includes all the transactions made until the current date.

Daily Official List Section 3: Figures of Securities Transactions	tion 3: Figures of Securities Transactions														
Exchange Traded Funds (ETFs) Ch	naracteristics														
	Transactions Date (T)	Creation / Redemption	Units (T-1)	New Units (T-1)	Redemptio n Units (T-	Units (T) [1]	Fund Assets [2]	Net Unit Price	Dividen d per	Dividend Date					
ALPHA ETF FTSE Athex Large Cap	28/01/2020	5,000	812,382			812,382	19,600,370.00	24.1270	0.43	30/06/2018					

#### ETFs Notes

[1] - Units (T) = Units (T-1) + New Units (T-1) - Redemption Units (T-1)
[2] - The Creation / Redemption Units of T-1 are included.

Section 5: Bonds traded in Fixed Income Assets Market

#### Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note		ipon Preffered	g Corporate Bonds	Price min Price max	Closing price	Previous c price/d		nsactions Value	Last order Price Buy / S	Sell	Date	ear min	Year max
171,268,704	0.30	0.30	1.00	11/10/2025	9		14		1 FORTHNET S.A. (Convertible)				 		1.0000	B 2	23/10/2019	100.0000	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.

Section 5: Bonds traded in Fixed Income Assets Market

#### Non Convertible Corporate Bonds - Regulated Market

Num Listed Bonds	Nominal price	Issue price	Today's Rate	Exp. Date	Duration (years)	Note	C Common	oupon Preffered	Tradi g	<sup>1</sup> Corporate Bonds	Accrued Yie Int.	eld.T.Mat	Price min	Price max	Closing price	Previous closing price/date	Volume	Transactions Value	Last or Price	der Buy / Sell	Date	ear min	Year max
175,000	1,000.00	1,000.00	3.40	26/07/2024	5		2		1	ATTICA HOLDINGS S.A. (Non Convertible)	0.2833	3.4690	99.0000	99.8000	99.4877	99.0170 27/01/2020	106,000	105,487.01	98.5310	В	28/01/2020	98.0001	100.0000
300,000	1,000.00	1,000.00	3.10	27/06/2022	5		6		1	MYTILINEOS HOLDINGS S.A. (Non Convertible)	2.9278	2.5490	100.6000	100.8000	100.7909	100.8970 27/01/2020	617,000	621,432.94	100.3000	) В	28/01/2020	99.5010	101.0000
50,000	1,000.00	1,000.00	4.25	20/06/2022	5		6		1	SYSTEMS SUNLIGHT S.A. (Non Convertible)	4.8403	3.1040				101.8000 27/01/2020			101.1500	) В	28/01/2020	100.7000	102.0000
200,000	1,000.00	1,000.00	3.50	21/03/2022	5		6		1	O.P.A.P. S.A. (Non Convertible)	12.5417	3.0840	100.1500	100.4000	100.2100	100.2080 27/01/2020	124,000	125,813.76	100.2100	) В	28/01/2020	99.9196	100.9900
24,260	1,000.00	1,000.00	4.95	26/06/2023	5		4		1	B&F COMM. & GARM. INDUS. S.A. (Non Convertible)	4.6750	6.6420				93.7500 27/01/2020			91.7011	В	28/01/2020	93.0000	94.9999
90,000	1,000.00	1,000.00	3.00	11/05/2023	5		4		1	CORAL A.E. (Non Convertible)	6.6667	1.9550				102.9470 24/01/2020			102.6000	) В	28/01/2020	102.5038	105.0000
120,000	1,000.00	1,000.00	3.95	04/04/2025	7		4		1	GEK TERNA S.A. (Non Convertible)	12.9472	2.3230	106.1000	106.8800	106.8309	106.9070 27/01/2020	153,000	164,907.93	106.0000	) В	28/01/2020	102.5000	107.2000
40,000,000	1.00	1.00	5.00	04/10/2021	5		14		1	HOUSEMARKET S.A. (Non Convertible)	0.0032	1.7760	104.4000	104.9000	104.8500	104.0690 27/01/2020	113,000	118,790.92	104.4000	) В	28/01/2020	103.7385	105.1000
150,000	1,000.00	1,000.00	2.60	22/10/2026	7		1		1	TERNA ENERGY FINANCE S.A. (Non Convertible)	7.2222	2.1580	102.1500	102.5500	102.5409	102.2100 27/01/2020	825,000	849,713.23	102.1600	) В	28/01/2020	100.6110	102.8000
200,000	1,000.00	1,000.00	3.60	12/03/2026	7		2		1	AEGEAN AIRLINES S.A. (Non Convertible)	14.0000	2.2430	105.0100	107.0000	107.0000	106.5460 27/01/2020	98,000	105,748.81	105.5600	) В	28/01/2020	104.0000	107.3000

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.

Section 5: Bonds traded in Fixed Income Assets Market

**Government Bonds** 

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Tradino Unit	Government Bonds	Price	Price max	 Previous closing price/date	Volume	Transactions Value		Last order Buy / Sell	
3,000,000	1,000.00	4.38	Actual/Actual	01/08/2022	5		01/08	4.38	1	GGB-FXD-010822-05Y-4.375-1,000			 			1.0000	В	28/11/2018
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			 					
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
6,091,218,404	1.00	3.90	Actual/Actual	30/01/2033	15		/02 - 01/02 - 31/	3.90	1	GGB-FXD-300133-15Y-3.900-1.00			 78.6730 13/07/2018			1.0000	В	28/11/2018
4,805,399,486	1.00	4.00	Actual/Actual	30/01/2037	19		/02 - 01/02 - 31/	4.00	1	GGB-FXD-300137-19Y-4.000-1.00			 77.0370 13/07/2018			1.0000	В	28/11/2018
4,603,713,186	1.00	4.20	Actual/Actual	30/01/2042	24		/02 - 01/02 - 31/	4.20	1	GGB-FXD-300142-24Y-4.200-1.00			 77.7640 13/07/2018			1.0000	В	28/11/2018
550,418,123	1.00	3.00	Actual/Actual	24/02/2023	11		24/02	3.00	1	GGB-FXD-240223-11Y-2.000-1.00			 10.0000 22/06/2015			10.0000	В	11/07/2019
445,007,576	1.00	3.00	Actual/Actual	24/02/2024	12		24/02	3.00	1	GGB-FXD-240224-12Y-2.000-1.00			 10.0000 22/06/2015					
423,674,226	1.00	3.00	Actual/Actual	24/02/2025	13		24/02	3.00	1	GGB-FXD-240225-13Y-2.000-1.00			 10.0000 22/06/2015					
212,292,153	1.00	3.00	Actual/Actual	24/02/2026	14		24/02	3.00	1	GGB-FXD-240226-14Y-2.000-1.00			 10.0000 22/06/2015					
160,621,352	1.00	3.00	Actual/Actual	24/02/2027	15		24/02	3.00	1	GGB-FXD-240227-15Y-2.000-1.00			 10.0000 22/06/2015					
183,244,055	1.00	3.00	Actual/Actual	24/02/2028	16		24/02	3.00	1	GGB-FXD-240228-16Y-2.000-1.00			 10.0000 22/06/2015					
164,802,894	1.00	3.00	Actual/Actual	24/02/2029	17		24/02	3.00	1	GGB-FXD-240229-17Y-2.000-1.00			 10.0000 22/06/2015					
165,460,943	1.00	3.00	Actual/Actual	24/02/2030	18		24/02	3.00	1	GGB-FXD-240230-18Y-2.000-1.00			 10.0000 22/06/2015					
129,007,241	1.00	3.00	Actual/Actual	24/02/2031	19		24/02	3.00	1	GGB-FXD-240231-19Y-2.000-1.00			 10.0000 22/06/2015					
126,192,683	1.00	3.00	Actual/Actual	24/02/2032	20		24/02	3.00	1	GGB-FXD-240232-20Y-2.000-1.00			 10.0000 22/06/2015					
146,905,168	1.00	3.00	Actual/Actual	24/02/2033	21		24/02	3.00	1	GGB-FXD-240233-21Y-2.000-1.00			 10.0000 22/06/2015					
154,475,606	1.00	3.00	Actual/Actual	24/02/2034	22		24/02	3.00	1	GGB-FXD-240234-22Y-2.000-1.00			 10.0000 22/06/2015					
144,429,441	1.00	3.00	Actual/Actual	24/02/2035	23		24/02	3.00	1	GGB-FXD-240235-23Y-2.000-1.00			 10.0000 22/06/2015					
166,211,676	1.00	3.00	Actual/Actual	24/02/2036	24		24/02	3.00	1	GGB-FXD-240236-24Y-2.000-1.00			 10.0000 22/06/2015					
145,461,669	1.00	3.00	Actual/Actual	24/02/2037	25		24/02	3.00	1	GGB-FXD-240237-25Y-2.000-1.00			 10.0000 22/06/2015					
146,941,087	1.00	3.00	Actual/Actual	24/02/2038	26		24/02	3.00	1	GGB-FXD-240238-26Y-2.000-1.00			 10.0000 22/06/2015					
135,115,612	1.00	3.00	Actual/Actual	24/02/2039	27		24/02	3.00	1	GGB-FXD-240239-27Y-2.000-1.00			 10.0000 22/06/2015					
141,909,637	1.00	3.00	Actual/Actual	24/02/2040	28		24/02	3.00	1	GGB-FXD-240240-28Y-2.000-1.00			 10.0000 22/06/2015					
136,788,720	1.00	3.00	Actual/Actual	24/02/2041	29		24/02	3.00	1	GGB-FXD-240241-29Y-2.000-1.00			 10.0000 22/06/2015					
163,643,410	1.00	3.00	Actual/Actual	24/02/2042	30		24/02	3.00	1	GGB-FXD-240242-30Y-2.000-1.00			 10.0000 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
503,753	1,000.00	0.32 FLR	Actual/360	16/09/2021	2		16/03 - 16/09		1	GGB-FLT-160921-02Y-0.319-1.000			 					
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			 					
2,500,000	1,000.00	1.88	Actual/Actual	23/07/2026	7		23/07	1.88	1	GGB-FXD-230726-07Y-1.875-1.000			 					

#### 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.

Daily Official List	Year: 141 Trading Day No: 18
Section 5: Bonds traded in Fixed Income Assets Market	Tuesday, 28 January, 2020
Government Bonds	

Number Listed Bonds	Nominal price	Today's Rate	Accrued Interest Calc	Exp. Date [1]	Duration (years)	Note	Coupons Date	Curr. coupon value	Unit Government Bonds	Price	Price ma:	e Clos x pri	ing ce	Previous closing price/date	Volume	Transactions Value	Price	Last order Buy / Sell	Date
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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.

Section 5: Bonds traded in Fixed Income Assets Market

Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

#### Treasury Bills & Zero Coupon Government Bonds

				13-W	/eek Maturi	ty							26-V	/eek Maturi	iy							52-W	/eek Maturit	у			
Issue Date	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last <sup>-</sup> Price	Trade Date	Volume Traded	Note	Exp. Date	Initial Rate	Num Listed Bonds	Nominal price	Issue price	Last T Price	rade Date	Volume Traded	Note
15/03/2019																			13/03/2020	0.95	1,000,000	1,000.00	990.50				
14/06/2019																			12/06/2020	0.47	1,000,000	1,000.00	995.30				
13/09/2019																			11/09/2020	0.29	1,000,000	1,000.00	997.05				
13/12/2019																			11/12/2020	0.07	1,000,000	1,000.00	999.30				

Daily Officia Section 5: Ge	al List overnment Bonds Tra	ded with the C	)pen Outcry M	lethod													r: 141 Trao Tuesday, ∶	0 5	
Bonds in Circulation	Currency / Min nominal traded Value	Coupons Payment Date	Current Coupon Value	Note	Coupon	Trading Unit	Issue Date	Duration (years)	Today's Interest	A.I.C in days	Bonds	Last prie previous		Last Out Price	cry in Cas Buy / Sell	. ,	Trades in Pieces	Life min	Life Max
Corporate	e Bonds in Forei	gn Currenc	cy and Euro	0															
103,74	6 GBP / 10	01/12	0.25		61	1	01/12/1930	98	2.5	360	National Mortgage Bank	2.27 05	5/02/1996	2.27	S	05/02/1996		2.27	2.27
	0 GBP / 10	01/12	0.25		63	1	01/12/1928	100	2.5	360	National Mortgage Bank								

Government Bonds Notes	Government	Bonds Notes
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A.I.C: Accrued Interest Calculation base. FLR: Floating Interest Rate.

The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros. ( $\mu\tau\phi\rho$ -0)

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

#### Daily Official List Section 6: Additional Infos

# Athex & ATHEXClear Members List

Nember Name				Stock Market		Derival	ives Market		Clear Member
Address	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing
. SARRIS SECURITIES S.A.			а			-			olculling
, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103367700								
LPHA BANK A.E.								а	
0, STADIOU STR ATHINA	(210)-3260000	(210)-3264116							
03, AVE. ATHINON ATHINA	+30 2103436820	210-3436270							
0, STADIOU STR ATHINA	(210)-3265546	(210)-3265811							
ALPHA FINANCE INVESTMENT SERVICES S.A.			а		а	а	а		а
, ΜΕΡΛΙΝ 5 ΑΤΗΙΝΑ	2103677400								
RGUS STOCKBROKERS LTD			а	а		а			
5 , 25 ΛΕΩΦΟΡΟΣ ΔΗΜΟΣΘΕΝΗ ΣΕΒΕΡΗ	0035722717000								
TLANTIC SECURITIES LIMITED			а	а					
7, ΠΡΟΔΡΟΜΟΥ 37	0035722445400								
XON SECURITIES S.A.			а			а			
8, ΣΤΑΔΙΟΥ 48 ΑΤΗΙΝΑ	2103363800								
ETA SECURITIES S.A.			а		а	а			а
9 , Λ.ΑΛΕΞΑΝΔΡΑΣ 29 ΑΤΗΙΝΑ	2106478900								
BNP PARIBAS SECURITIES SERVICES								а	
, ΛΑΜΨΑΚΟΥ 2 ΑΤΗΙΝΑ	2107468500								
OFA SECURITIES EUROPE SA			а	а					
112 AVENUE KL?BER 75116									
APITAL SECURITIES S.A.			а			а			
8, ΜΗΤΡΟΠΟΛΕΩΣ 58 ΑΤΗΙΝΑ	2103369700								
FS SECURITIES INVESTMENT SERVICES S.A.			а						
, ΠΑΠΑΡΡΗΓΟΠΟΥΛΟΥ 3 ΑΤΗΙΝΑ	2103360800								
ITIGROUP GLOBAL MARKETS EUROPE AG			а	а					
6, REUTERWEG 16 FRANKFURT			-	-					
CITIGROUP GLOBAL MARKETS LIMITED	44.000700/ 4000		а	а					
33 CANADA SQUARE -CANARY WHARF	+44 02079864000			а					
REDIT SUISSE SECURITIES (EUROPE) LIMITED	+44 2078888888		а	a					
	+44 2070000000		а	а					
CALLE AYALA 42, 3A PLANTA-B MADRID			"	•					
YCLOS SECURITIES S.A.			а			а			а
9, ΠΑΝΕΠΙΣΤΗΜΙΟΥ 39 ΑΤΗΙΝΑ	2103364300								
EUTSCHE BANK S.A.				а					
, GREAT WINCHESTER STREET LONDON	+44 20 754 54209	00441133361437							
YNAMIC SECURITIES S.A.			а			а			а
ΤΡΑΛΛΕΩΝ 2 & Λ.ΣΥΓΓΡΟΥ 223 ΝΕΑ SMYRNI	2103677700								
UROBANK EQUITIES INVESTMENT FIRM S.A			а		а	а	а		а
ΦΙΛΕΛΛΗΝΩΝ 10 & ΞΕΝΟΦΩΝΤΟΣ 13 ΑΤΗΙΝΑ	2103720000								
UROBANK ERGASIAS S.A.								а	
, OTHONOS STR. ATHINA	(210)-3337969	(210)-3245916							
	(210)-3337000	(210)-3233866							
, OTHONOS ATHINA	+30 2103337000	210-3245916							
UROCORP INVESTMENT SERVICES S.A.			а			а			а
4, ΠΛ.ΦΙΛΙΚΗΣ ΕΤΑΙΡΕΙΑΣ 14 ΑΤΗΙΝΑ	2107263600								
UROTRUST INVESTMENT FIRM SA			а						
13, ΣΕΒΑΣΤΟΥΠΟΛΕΩΣ 113 ΑΤΗΙΝΑ	2103363100								
UROXX SECURITIES S.A.			а		а	а	а		а
, PALAIOLOGOU CHALANDRI	(210)-6879400	(210)-6879401							
, PALEOLOGOU CHALANDRI	+30 2106879400	210-6879401							
. A. PERVANAS SECURITIES- INVESTMENT SERVICES S.A.			а						
9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103727201								
LOBAL CAPITAL SECURITIES & FINANCIAL SERVICES LTD			а	а					
), Λ.ΑΡΧΙΕΠΙΣΚΟΠΟΥ ΜΑΚΑΡΙΟΥ Γ50	0035722710710								
ELLENIC AMERICAN SECURITIES S.A.			а		а	а			а
7, ΑΝΔΡΕΑ ΠΑΠΑΝΔΡΕΟΥ 27 MAROUSI	2103311100								
ELLENIC BANK (INVESTMENTS) LTD				а					
AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA	+357 22500100	357 22500110							
ISBC FRANCE								а	
09-111, Λ.ΜΕΣΟΓΕΙΩΝ 109-111	2106960000								
IDEX SECURITIES S.A.			а						
, ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103213920								

#### Section 6: Additional Infos

# Athex & ATHEXClear Members List

ember Name				Stock Market		Derivat	ves Market	ATHEXClear Member			
ddress	Phone	Fax	Market Member	Remote Member	Market Maker	Proprietary	Market Maker	General Clearing	Direct Clearing		
CHR. MAVRIKIS SECURITIES S.A.			а						_		
ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103216730										
APPA SECURITIES S.A.			а			а					
, ΒΑΛΑΩΡΙΤΟΥ 15 ΑΤΗΙΝΑ	2103678600										
ARAMANOF SECURITIES & INVESTMENT SERVICES S.A.			а			а					
ΠΛ.ΑΓ.ΘΕΟΔΩΡΩΝ 2 ΑΤΗΙΝΑ	2103212947										
AIKI FINANCIAL SERVICES LTD				а							
, AVE. VYRONOS NICOSIA	357 22367367	357 22718567									
EON DEPOLAS SECURITIES S.A.			а		а	а					
ΧΡΗΣΤΟΥ ΛΑΔΑ 1 ΑΤΗΙΝΑ	2103213276 -28										
EGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD			а	а		а					
-44, ΛΕΩΦ.ΓΡΙΒΑ ΔΙΓΕΝΗ 42-44	0035722711711										
ERIT SECURITIES S.A			а		а	а			а		
ΣΟΦΟΚΛΕΟΥΣ 5 ΑΤΗΙΝΑ	2103671880										
RRILL LYNCH INTERNATIONAL			а	а							
2 KING EDWARD STREET LONDON	+44 20276281000										
CHRYSSOCHOIDIS SECURITIES S.A.			а			а			а		
9, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213913										
TIONAL BANK OF GREECE S.A.			а		а	а		а			
, AIOLOU STR. ATHINA	(210)-3341000	(210)-3228187									
; AKADIMIAS STR. ATHINA	(210)-3341000	(210)-3228187									
ATIONAL SECURITIES S.A.	(210)-3320017	(210)-3320070			-						
	2107720000		а		а	а	а				
, ΛΕΩΦ. ΚΗΦΙΣΙΑΣ 66 (ΚΤΗΡΙΟ Α) MAROUSI	2107720000		_								
JNTIUS BROKERAGE AND INVESTMENT SERVICES S.A	2102250500		а								
ΔΡΑΓΑΤΣΑΝΙΟΥ 6 ΑΤΗΙΝΑ	2103350599										
NE PLUS CAPITAL LIMITED			а	а							
5 PRODROMOU AVENUE NICOSIA 1307	35722873760										
PTIMA BANK S.A.			а		а	а	а	а			
2 , ΑΙΓΙΑΛΕΙΑΣ 32 & ΠΑΡΑΔΕΙΣΟΥ MAROUSI	210817311										
ANTELAKIS SECURITIES S.A.			а		а	а	a				
, ΕΘΝΙΚΗΣ ΑΝΤΙΣΤΑΣΕΩΣ 57, ΚΤΙΡΙΟ Β CHALANDRI	2106965000										
EGASUS SECURITIES S.A			а			а					
, ΒΑΛΑΩΡΙΤΟΥ 17 & ΑΜΕΡΙΚΗΣ ΑΤΗΙΝΑ	2103670700										
RAEUS BANK S.A.			а			а		а			
AMERIKIS ATHINA	+30 2103335000	210-3335079									
AMERIKIS STR ATHINA	(210)-3335918	(210)-3254207									
AMERIKIS STR. ATHINA	(210)-3335000	(210)-3335079									
RAEUS SECURITIES S. A.			а		а	а	а		а		
, ΣΤΑΔΙΟΥ 10 ΑΤΗΙΝΑ	2103354100										
ROCHOICE SECURITIES LTD			а	а							
ΛΕΩΦ.ΣΠΥΡΟΥ ΚΥΠΡΙΑΝΟΥ 57, ΑΚΙΝΗΤΑ Φ	035724661192										
IARELINK SECURITIES & FINANCIAL SERVICES LTD			а	а		а					
HOUSE-ΘΕΟΤΟΚΗ 6 ΜΕΓΑΡΟ ΕΛΛΗΝΑ	+357 22554200										
DCIETE GENERALE S.A.			а	а		а					
7 COURS VALMY, CEDEX	+33 157290504										
LIDUS SECURITIES S.A			а			а			а		
ΛΟΥΙΖΗΣ ΡΙΑΝΚΟΥΡ 64 ΑΤΗΙΝΑ	2106900600										
EM. LAVRENTAKIS SECURITIES S.A.			а			а					
, ΣΟΦΟΚΛΕΟΥΣ 7-9 ΑΤΗΙΝΑ	2103213336										
E CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD	2.00210000		а	а							
Ε CYPRUS INVESTMENT & & SECURITIES CORPORATION LTD 4, ΛΕΩΦ. ΛΕΜΕΣΟΥ 154	0035722121700		a	a							
	0033722121700		•								
BEDNTUDM DOCKENHEIMED LANDSTDASSE 2.4	00404021700		а	а							
PERNTURM, BOCKENHEIMER LANDSTRASSE 2-4	00496921790			_							
IS LIMITED				а							

Securities	Stock Category
Market Maker	Start Market Making
LPHA ETF FTSE Athex Large Cap	Exchange Traded Funds (ETFs)
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/1900
ALPHA FINANCE INVESTMENT SERVICES S.A.	25/01/2013
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	07/04/2013
Idmie (IPTO) Holding S.A. (CR)	Main Market
PIRAEUS SECURITIES S. A.	29/06/2017
ALPHA BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	29/02/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC AMERICAN SECURITIES S.A.	06/02/2019
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	04/01/2016
MERIT SECURITIES S.A	03/09/2013
MERIT SECURITIES S.A	03/09/2012
NATIONAL SECURITIES S.A.	15/01/2013
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	28/05/2009
PIRAEUS SECURITIES S. A.	28/05/2013
LUMIL (CR)	Main Market
BETA SECURITIES S.A.	18/07/2013
AS COMPANY SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019
ATTICA BANK S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	11/11/2019
EUROXX SECURITIES S.A.	22/01/2016
PIRAEUS SECURITIES S. A.	20/09/2017
ATTICA HOLDINGS (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	28/12/2017
NUTOHELLAS SA (CR)	Zor 12/2017 Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/07/2019
EUROXX SECURITIES S.A.	02/07/2018
AVAX S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	14/12/2015
BRIQ PROPERTIES (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	09/09/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	09/01/2019
3YTE COMPUTER SA (CR)	Main Market
MERIT SECURITIES S.A	04/08/2008
MERIT SECURITIES S.A	04/08/2013
C HBC AG (CR)	Main Market
NATIONAL SECURITIES S.A.	29/04/2013
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
CENERGY HOLDINGS (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2017
ALPHA FINANCE INVESTMENT SERVICES S.A.	02/01/2016
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2017
EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/2016
INL CAPITAL (CR)	Main Market
MERIT SECURITIES S.A	01/10/2018
EKTER SA (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	16/10/2017
LEON DEPOLAS SECURITIES S.A.	21/05/2018
ELASTRON (CR)	Main Market
LEON DEPOLAS SECURITIES S.A.	20/02/2017
LLAKTOR (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	18/03/2019
ALPHA FINANCE INVESTMENT SERVICES S.A.	14/03/2019
EUROXX SECURITIES S.A.	24/09/2018
HELLENIC AMERICAN SECURITIES S.A.	14/01/2019
NATIONAL SECURITIES S.A.	25/06/2013
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S.A.	22/10/2018
	22/10/2018 Main Market
LTON SA (CR)	
BETA SECURITIES S.A.	03/09/2012
BETA SECURITIES S.A.	03/09/2013
LEON DEPOLAS SECURITIES S.A.	01/04/2019

Securities Market Maker	Start Market Maki	Stock Category
	Start Market Marki	
ELVALHALCOR (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	07/05/2018	
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018	
UROBANK ERGASIAS (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013	
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006	
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2012	
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2013	
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 S.A.	02/01/1900	
NATIONAL SECURITIES S.A.	01/01/2017	
PIRAEUS SECURITIES S. A.	28/09/2013	
PIRAEUS SECURITIES S. A.	28/09/2009	
UROPEAN RELIANCE INSUR. (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/07/2019	
PANTELAKIS SECURITIES S.A.	15/07/2019	
YDAP S.A. (CR)		Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	27/01/2020	
EUROBANK EQUITIES INVESTMENT FIRM S.A	10/06/2019	
OURLIS (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/12/2016	
PIRAEUS SECURITIES S. A.	06/03/2017	
SEK TERNA (CR)		Main Market
HELLENIC AMERICAN SECURITIES S.A.	07/09/2015	
PIRAEUS SECURITIES S. A.	29/08/2019	
GR. SARANTIS S.A. (CR)		Main Market
BETA SECURITIES S.A.	14/05/2012	
BETA SECURITIES S.A.	14/05/2013	
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2016	
IELLENIC EXCHANGES-A.S.E. (CR)		Main Market
NATIONAL SECURITIES S.A.	25/06/2013	
NATIONAL SECURITIES S.A.	02/01/1900	
PIRAEUS SECURITIES S. A.	04/05/2015	
IELLENIC PETROLEUM (CR)	0400/2010	Main Market
HELLENIC AMERICAN SECURITIES S.A.	14/09/2015	
PIRAEUS SECURITIES S. A.	20/03/2017	
KTINOS HELLAS SA (CR)	20/03/2017	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	01/04/2019	
EUROBANK EQUITIES INVESTMENT FIRM S.A	25/02/2019	
NATIONAL SECURITIES S.A.	02/01/1900	
NATIONAL SECURITIES S.A.	24/07/2019	Made Manlash
NTERCONTINENTAL (CR)		Main Market
LEON DEPOLAS SECURITIES S.A.	03/06/2019	
NTRACOM HOLDINGS (CR)		Main Market
LEON DEPOLAS SECURITIES S.A.	08/10/2018	
NTRALOT (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/06/2012	
EUROBANK EQUITIES INVESTMENT FIRM S.A	18/12/2017	
EUROXX SECURITIES S.A.	12/06/2017	
HELLENIC AMERICAN SECURITIES S.A.	30/05/2018	
PIRAEUS SECURITIES S. A.	28/09/2009	
PIRAEUS SECURITIES S. A.	28/09/2013	
UMBO SA (CR)		Main Market
MERIT SECURITIES S.A	06/11/2017	
PIRAEUS SECURITIES S. A.	06/03/2017	
(ARAMOLEGOS SA (CR)		Main Market
EUROXX SECURITIES S.A.	04/10/2019	
(LOUKINAS - LAPPAS SA (CR)		Main Market
BETA SECURITIES S.A.	22/09/2014	
(RI-KRI S.A. (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	07/05/2018	
LEON DEPOLAS SECURITIES S.A.	16/01/2017	
AMDA DEVELOPMENT SA (CR)		Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	08/12/2014	
PANTELAKIS SECURITIES S.A.	06/11/2017	
	29/06/2017	

Securities	Stock Category
Market Maker	Start Market Making
LAMPSA HOTEL SA (CR)	 Main Market
LEON DEPOLAS SECURITIES S.A.	16/01/2017
MARFIN INVESTMENT GROUP (CR)	Main Market
PIRAEUS SECURITIES S. A.	02/02/2013
PIRAEUS SECURITIES S. A.	02/02/2009
MLS MULTIMEDIA SA (CR)	Main Market
PIRAEUS SECURITIES S. A.	01/08/2019
MOTOR OIL (CR)	Main Market
HELLENIC AMERICAN SECURITIES S.A.	01/09/2014
LEON DEPOLAS SECURITIES S.A.	01/04/2019
MERIT SECURITIES S.A NATIONAL SECURITIES S.A.	25/02/2019 17/02/2014
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
MYTILINEOS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	15/04/2019
EUROBANK EQUITIES INVESTMENT FIRM S.A	20/09/2017
MERIT SECURITIES S.A	25/02/2019
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	25/06/2013
PIRAEUS SECURITIES S. A.	04/05/2015
NATIONAL BANK (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012 22/10/2006
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	20/04/2015
LEON DEPOLAS SECURITIES S.A.	20/05/2015
MERIT SECURITIES S.A	03/09/2013
MERIT SECURITIES S.A	03/09/2012
NATIONAL SECURITIES S.A.	02/01/1900
NATIONAL SECURITIES S.A.	28/02/2013
PIRAEUS SECURITIES S. A.	08/09/2008
PIRAEUS SECURITIES S. A.	08/09/2013
OPAP (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006 24/10/2012
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
MERIT SECURITIES S.A	20/03/2017
NATIONAL SECURITIES S.A.	15/01/2013
NATIONAL SECURITIES S.A.	02/01/1900
PIRAEUS SECURITIES S. A.	04/05/2015
OTE (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	08/01/2013
ALPHA FINANCE INVESTMENT SERVICES S.A.	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	22/10/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A	24/10/2012
HELLENIC AMERICAN SECURITIES S.A.	25/07/2014
LEON DEPOLAS SECURITIES S.A.	01/04/2019
LEON DEPOLAS SECURITIES S.A. MERIT SECURITIES S.A	20/04/2015 20/03/2017
NATIONAL SECURITIES S.A.	01/12/2012
NATIONAL SECURITIES S.A.	01/12/2012
PIRAEUS SECURITIES S.A.	08/09/2013
PIRAEUS SECURITIES S. A.	08/09/2008
P.P.A. S.A. (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	06/02/2019
PAPOUTSANIS (CR)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A.	19/11/2018
BETA SECURITIES S.A.	25/11/2013
PETROPOULOS PETROS (CR)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A	01/04/2019

Mukri Mader           PRRAUS BANK (CR)           ALPHA FINANCE INVESTINENT SERVICES S.A.           EUROBANK EQUITIES INVESTINENT FIRM S.A.           EUROBANK EROLITIES S.A.           HELLERO, MERICAN SECURITIES S.A.           LEGO INDEPOLAS EGURITIES S.A.           MATIONAL SECURITIES S.A.           MATIONAL SECURITIES S.A.           MATIONAL SECURITIES S.A.           PRACUS SECURTIES S.A.           PRACUS SECURITIES S.A.           PRACUS SECURTIES S.A.	Stock Category
A LAPIA FINANCE RIVESTIMENT SERVICES S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A HELLENC AMERICAN SECURITIES S.A HELLENC AMERICAN SECURITIES S.A HELLENC AMERICAN SECURITIES S.A HELLENC AMERICAN SECURITIES S.A HERTI SECURITIES S.A NATIONAL SECURITIES S.A PIRAELIS SCURITIES S.A PIRAELIS SECURITIES S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A APIA FINANCE INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A APIA FINANCE INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES S.A APIA FINANCE INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A APIA FINANCE INVESTIMENT FIRM S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES INVESTIMENT FIRM S.A EUROBANK EQUITIES S.S EUROBANK EQUITIES S.A EUROBANK EQUITIES S.S EUROBANK EQUITIES S.S EUROB	Start Market Making
EURODAINE EQUITIES IN SESTIMENT FIRM S A EURODAINE EQUITIES SACURITIES SA HELLENC AMERICAN SEQURTIES SA HELLENC AMERICAN SEQURTIES SA LEON OPOLAS SECURTIES SA MERT SEQURTIES SA MERT SEQURTIES SA MERT SEQURTIES SA MERT SEQURTIES SA MERT SEQURTIES SA MERT SEQURTIES SA PIRAEUS SEQURTIES SA EURODAINE COUTIES IN SESTIMENT FIRM SA EURODAINE COUTIES IN SESTIMENT FIRM SA EURODAINE EURSTIMENT SERVICES SA ALPHA FINANCE INVESTMENT FIRM SA EURODAINE EURSTIES SA UNITIES SA EURODAINE EURSTIES SA EURODAINE EURSTIEST SERVICES SA ALPHA FINANCE INVESTMENT FIRM SA EURODAINE EURSTIEST SERVICES SA ALPHA FINANCE INVESTMENT FIRM SA EURODAINE EURSTIES SA EURODAINE EURSTIEST SERVICES SA ALPHA FINANCE INVESTMENT FIRM SA EURODAINE EURSTIEST SERVICES SA EURODAINE EURSTIEST SA INATIONAL SECURTIES SA EURODAINE EURITIES SA EURODAINE EURSTIEST FIRM SA EURODAINE EURITIES SA EURODAINE EURITIES SA EURODAINE EURITIES SA INATIONAL SECURTIES SA EURODAINE EURITIES SA EURODAINE EURITIES SA INATIONAL SECURTIES SA EURODAINE EURITIES FINA FIRM SA EURODAINE EURITIES SA EURODAINE EURITIES FINA FIRM SA EURODAIN	Main Market
EUROBANIK EQUITIES SA EUROSA SECURITES SA HELLENC AMERICAN SECURITES SA HELLENC AMERICAN SECURITES SA HELLENC AMERICAN SECURITES SA HELON DEPOLOS SECURITES SA MATONAL SECURITES SA ADATONAL SECURITES SA NATONAL SECURITES SA EUROBANIK EQUITIES SA EUROBANIK EQUITIES SA ADATONAL SECURITES SA EUROBANIK EQUITIES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES SA ADATONAL SECURITES	15/04/2019
EUROXX SECURITES S.A HELLENC AMERICAN SECURITES S.A LEURO MARICAN SECURITES S.A MERIT SECURITES S.A MITONAL SECURITES S.A MITONAL SECURITES S.A MITONAL SECURITES S.A MITONAL SECURITES S.A MITONAL SECURITES S.A EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES S.A REALS SECURITES S.A INTONAL SECURITES S.A EUROBANK EQUITES S.A	23/10/2012
HELLENIC AMERICAN SECURTIES S.A.         HELLENIC MERICAN SECURTIES S.A.         LEON DEPOLOS SECURTIES S.A.         MATIONAL SECURTIES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECURTIES S.A.         EUROBANNE COUTIES NACONNECTIES S.A.         PIRAEUS SECURTIES S.A.         EUROBANNE COUTIES NACONNECTIES S.A.         PIRAEUS SECURTIES S.A.         EUROBANNE ENVESTMENT FIRM S.A.         PIRAEUS SECURTIES S.A.         EUROBANNE ENVESTMENT SERVICES S.A.         A.PHA FINANCE INVESTMENT FIRM S.A.         EUROBANNE ENVESTMENT SERVICES S.A.         A.PHA FINANCE INVESTMENT FIRM S.A.         MATIONAL SECURTIES S.A.         EUROBANNE ENVESTMENT SERVICES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECU	22/10/2006
I ELLENIC AMERICAN SECURITIES S.A.         I ELONIC AMERICAN SECURITIES S.A.         MATONAL SECURITIES S.A.         I NATIONAL SECURITIES S.A.         PIRAELIS SECURITIES S.A.         PIRAELIS SECURITIES S.A.         PIRAELIS SECURITIES S.A.         PIRAELIS SECURITIES S.A.         EUROBANK EQUITIES NA         EUROBANK EQUITIES NESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         MERIT SECURITIES S.A.         INTONAL SECURITIES S.A.         PIRAELIS SECURITIES S.A. <td>15/02/2016</td>	15/02/2016
LEON DEPOLAS SECURTIES S.A MERT SECURTIES S.A MITONAL SECURTIES S.A MITONAL SECURTIES S.A MITONAL SECURTIES S.A MITONAL SECURTIES S.A MITONAL SECURTIES S.A MITONAL SECURTIES S.A ELASSOC OUTES INSTIMENT FIRM S.A ELROBAME COUTES INSTIMENT FIRM S.A A LEHA FINANCE INVESTMENT FIRM S.A A LEHA FINANCE INVESTMENT FIRM S.A ELROBAME COUTES INVESTMENT FIRM S.A ELROBAME COUTES INVESTMENT FIRM S.A ELROBAME COUTES INVESTMENT FIRM S.A ELROBAME COUTES INVESTMENT FIRM S.A MITONAL SECURTIES S.A MI	25/07/2014
MERT SECURTIES S.A Mational. SECURTIES S.A PIRAEUS SECURTIES S.A PIRAEUS SECURTIES S.A PIRAEUS SECURTIES S.A PIRAEUS SECURTIES S.A EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES INVESTMENT FIRM S.A PIRAEUS SECURTIES S.A ALPHA FINANCE INVESTMENT FIRM S.A EUROBANK EQUITES S.A ALPHA FINANCE INVESTMENT FIRM S.A EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES S.A ADPHA FINANCE INVESTMENT FIRM S.A EUROBANK EQUITES S.A PIRAEUS SECURTIES S.A EUROBANK EQUITES	14/01/2019
NATIONAL SECURITIES S.A.         NATIONAL SECURITIES S.A.         PIRAEUS SECURITIES S.A.         DETA SECURITIES S.A.         BETA SECURITIES S.A.         CRUPUERS SA (CR)         BETA SECURITIES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A         PC (CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A         EUROBANK EDUITIES INVESTMENT FIRM S.A         EUROBANK EDUITIES INVESTMENT FIRM S.A         MERT SECURITIES S.A.         NATIONAL SECURITIES S.A.         PIRAEUS SECURITIES S.A. </td <td>30/11/2018</td>	30/11/2018
NATIONAL SECURITIES S.A.         PIRALUS SECURITIES S.A.         ELADOCOMPUTERS S.A.         BETA SECURITIES S.A.         ELURDBANK EQUITIES INVESTMENT FIRM S.A.         PC(CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         BETA SECURITIES S.A.         PURDBANK EQUITIES INVESTMENT FIRM S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A.         MATIONAL SECURITIES S.A.         PIRAEUS SECURITIES	16/09/2013
PIRACUS SECURTIES S.A.         PIRACUS SECURTIES S.A.         ELAIS COUNTLES RS A (CR)         ELTA SECURTIES S.A.         EUROPANK EQUITIES INVESTMENT FIRM S.A         PC (CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A.         EUROPANK EQUITIES INVESTMENT FIRM S.A.         MERTI SECURTIES S.A.         MATIONAL SECURTIES S.A.         MATIONAL SECURTIES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECURTIES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECURTIES S.A. <td>02/06/2013</td>	02/06/2013
PIRAEUS SECURTIES S.A.         LAISICO COMPUTERS SA (CR)         BETA SECURTIES S.A.         EUROBANK EQUITES INVESTMENT FIRM SA         PC (CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A.         EUROBANK EQUITES INVESTMENT FIRM S.A.         MERT SECURTIES S.A.         MATIONAL SECURTIES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECURTIES S.A.         MATIONAL SECURTIES S.A.         PIRAEUS SECUR	02/01/1900
PIRAEUS SECURITIES S.A.         TAISUC COMPUTERS SA. (cp)         BETA SECURITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         PC (CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT SERVICES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A         EUROBANK EQUITIES S.A.         NATIONAL SECURITIES S.A.         NATIONAL SECURITIES S.A.         PIRAEUS SECURTIES S.	16/02/2013
LAISIO COMPUTERS SA (CR) BETA SECURITIES SA. EUROBANK EQUITES INVESTMENT FIRM SA PC (CR) A LPHA FINANCE INVESTMENT SERVICES S.A. A LPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES INVESTMENT FIRM S.A EUROBANK EQUITES INVESTMENT FIRM S.A MERT SECURITIES S.A. MATIONAL SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. ROFILE SA. ROFILE SA. ROFILE SA. ROFILE SA. ROFILE SA. BETA SECURITIES S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. BETA SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRA	16/02/2009
BETA SECURITIES S.A.         EUROPANK EQUITIES INVESTMENT FIRM S.A         PC (CR)         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT SERVICES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         MERIT SECURITIES S.A.         NATIONAL SECURITIES S.A.         PIRAEUS SECURITIES S.A.         PIRAEURINES S.A.         PIRAEURINES S.A.         PIRAEURINES S.A.         PIRAEURINES S.A.         PIRAEURINES S.A.         PIRAEURINES S.A.         PIRAEURINE EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EURO	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A PC/ECW ALPHA FINANCE INVESTMENT SERVICES S.A ALPHA FINANCE INVESTMENT SERVICES S.A ALPHA FINANCE INVESTMENT SERVICES S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A MERIT SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEU	05/05/2014
PPC (CR)  A LPHA FINANCE INVESTMENT SERVICES S.A. ALPHA FINANCE INVESTMENT SERVICES S.A. ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A MERIT SECURITIES S.A. NATIONAL SECURITIES S.A. NATIONAL SECURITIES S.A. PIRAEUS SECURITIES	02/03/2015
ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT SERVICES S.A.         ALPHA FINANCE INVESTMENT FIRM S.A         EUROBANK EQUITES INVESTMENT FIRM S.A         MERT SECURITIES S.A.         NATIONAL SECURITIES S.A.         PIRAEUS SECURITIES S.A.         PURAEUS SECURITIES S.A.         PURAEUN REQUITES INVESTMENT FIRM S.A         EUROBANK EQUITES INVESTMENT FIRM S.A         EUROBANK EQUITES INVESTMENT FIRM S.A         FERRA ENERGY (CR)         PIRAEUS SECURITIES S.A.         PURAEUS SECURITIES S.A.         FURA ENERGY (CR)         PIRAEUS SECURITIES S.A.         FURA ENERGY (CR)         PIRAEUS SECURITIES S.A.         FURAEUN REQUITES INVESTMENT FIR	Main Market
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ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A MERT SECURITIES S.A. MERT SECURITIES S.A. NATIONAL SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. PROFILE SA (CR) PARTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PIRAEUS SECURITIES S.A. PARTELAKIS SECURITIES S.A. PIRAEUS S	23/07/2018
EUROBANK EQUITIES INVESTMENT FIRM S A EUROBANK EQUITIES INVESTMENT FIRM S A MERT SECURTIES S A NATIONAL SECURTIES S A. PIRAEUS SECURTIES S A. POFLE AK (CR) PANELAKIS SECURTIES S A. DUDATE S A. PORTELAKIS SECURTIES S A. DUDATE S A. DUDATE S S. PIRAEUS SECURTIES S A. DUDATE S A. PIRAEUS SECURTIES S A. DUDATE S A. PIRAEUS SECURTIES S A. DUDATE S A. PIRAEUS SECURTIES S A. DUDATE S A. DUDATE S A. PIRAEUS SECURTIES S A. DUDATE S A. DUCTIES INVESTMENT FIRM S A DUDATE S A. DUCTIES INVESTMENT FIRM S A. DUCTIES S A	09/01/2006
EUROBANK EQUITIES INVESTMENT FIRM S.A MERIT SECURITIES S.A NATIONAL SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. ROFILE SA (CR) BATTELAKIS SECURITIES S.A. INDET HALDINICS (CR) BETA SECURITIES S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. PIROPY AGRICULTURE S.A. PIROPY AGRICULTURE S.A. PIROPY AGRICULTURE S.A. PIROPY AGRICULTURE S.A. PIROPY AGRICULTURE S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. BETA SECURITIES S.A. PIROPY AGRICULTURE S.A. CONDAMK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	
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NATIONAL SECURITIES S.A. NATIONAL SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. PROFILE SA (CR) PANTELAKIS SECURITIES S.A. PANTELAKIS SECURITIES S.A. PANTELAKIS SECURITIES S.A. PATTELAKIS S.A. PATTELAKI	23/10/2012
NATIONAL SECURITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. PROFILE SA (CR) PANTELAKIS SECURITIES S.A. 20ULITY & RELIABILITY SA (CR) BETA SECURITIES S.A. 20ULITY & RELIABILITY SA (CR) BETA SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES S.A. PIRAEUS SECURITIES S.A. PIRAEUS SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	06/11/2017
PIRAEUS SECURITIES S.A.         PIRAEUS SECURITIES S.A.         PROFILE SA (CR)         PANTELAKIS SECURITIES S.A.         PUALTY & RELIABILITY SA (CR)         BETA SECURITIES S.A.         PUEST HOLDINGS (CR)         BETA SECURITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A	02/01/1900
PIRAEUS SECURITIES S.A.         ROFILE SA (CR)         PANTELAKIS SECURITIES S.A.         NUALITY & RELIABILITY SA (CR)         BETA SECURITIES S.A.         NUEST HOLDINGS (CR)         BETA SECURITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         PIROY AGRICULTURE SA (CR)         EUROBANK EQUITIES INVESTMENT FIRM S.A         PIROY AGRICULTURE SA (CR)         PIRAEUS SECURITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES S.A.         EUROBANK EQUITIES S.A.         EUROBANK EQUITIES S.A.         EUROBANK EQUITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A <td>26/03/2013</td>	26/03/2013
PROFILE SA (CR) PANTELAKIS SECURITIES S.A. PANTELAKIS SECURITIES S.A. PANTELAKIS SECURITIES S.A. PARTELAKIS SECURITIES INVESTMENT FIRM S.A PARTELAKIS SECURITIES S.A. PARTELAKIS	28/09/2009
PANTELAKIS SECURITIES S.A. AUALITY & RELIABILITY SA (CR) BETA SECURITIES S.A. AUEST HOLDINGS (CR) BETA SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	28/09/2013
AUALITY & RELIABILITY SA (CR) BETA SECURITIES S.A. AUEST HOLDINGS (CR) BETA SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market
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IVEST HOLDINGS (CR) BETA SECURITIES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A PIROY AGRICULTURE SA (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market
BETA SECURITIES S.A.         EUROBANK EQUITIES INVESTMENT FIRM S.A         PIROY AGRICULTURE SA (CR)         EUROBANK EQUITIES INVESTMENT FIRM S.A         ERNA ENERGY (CR)         PIRAEUS SECURITIES S. A.         HRACE PLASTICS SA (CR)         ALPHA FINANCE INVESTMENT FIRM S.A         EUROBANK EQUITIES INVESTMENT FIRM S.A	20/08/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A PIROY AGRICULTURE SA (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A IDHALCO SA/NV (CB)	Main Market
PIROY AGRICULTURE SA (CR) EUROBANK EQUITIES INVESTMENT FIRM S.A ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IDHALCO SA/NV (CB)	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	28/01/2019
ERNA ENERGY (CR) PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A IUROBANK EQUITIES INVESTMENT FIRM S.A IUROBANK EQUITIES INVESTMENT FIRM S.A IUROBANK EQUITIES INVESTMENT FIRM S.A	Main Market
PIRAEUS SECURITIES S. A. HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A ITOHALCO SAINV (CB)	02/09/2019
HRACE PLASTICS SA (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	Main Market
ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	09/12/2019
ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	26/03/2018
ITAN CEMENT (CB) EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	26/03/2018
EUROBANK EQUITIES INVESTMENT FIRM S.A EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	Main Market
EUROBANK EQUITIES INVESTMENT FIRM S.A IOHALCO SA/NV (CB)	07/11/2019
IOHALCO SA/NV (CB)	06/11/2019
	Main Market
	11/03/2008
ALPHA FINANCE INVESTMENT SERVICES S.A.	17/02/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A	04/03/2014
EUROBANK EQUITIES INVESTMENT FIRM S.A MERIT SECURITIES S.A	01/01/2017 17/03/2014

#### Daily Official List Section 7: Index Futures

#### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

Underlying Asset									Derivatives Market						
Price max Price min Closing price change	Delivery Month	Open price	Price max	Price min	Last price	Closing price	Last Bid	Last Ask	Fixing price*	L	ife high	Life low	Trades	Volume	Open Interest
FTSE/Athex Large Cap															(Trade Unit: 1 Index Point x 2€, Cash Settlement)
2,340.83 2,319.82 2,323.68 -0.43%	February 2020	2,337.00	2,344.50	2,320.00	2,326.00	2,326.00					2,373.00		273	1,167	10,296
	March 2020	2,345.00	2,345.00	2,318.00	2,330.75	2,330.75					2,373.75		17	101	98
	April 2020					2,344.00									
	June 2020					2,352.25									
	September 2020					2,364.25									
	December 2020					2,376.00									

Derivatives notes

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

#### Daily Official List Section 7: Stock Futures

Underlying Asset

Price max Price min Closing price change

Delivery Month

Open price Price max Price min Last price Closing price

#### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

Open Interest

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(Contract Size: 100 Securities, Physical Deli													A. (CR)	DING S.	to) hol	ADMIE (II
6,155	124	31	 2.58	2.5			2.46	2.46	2.43	2.48	2.48	March 2020	-0.41%	2.455	2.435	2.48
			 				2.48					June 2020				
			 	-			2.50					September 2020				
			 				2.51					December 2020				
(Contract Size: 100 Securities, Physical Deli															ANK (CR	LPHA B
44,925	3,279	168	 1.94	1.9			1.84	1.84	1.84	1.88	1.86	March 2020	-0.11%	1.834	1.834	1.869
			 				1.85					June 2020				
			 	-			1.86					September 2020				
			 				1.87					December 2020				
(Contract Size: 100 Securities, Physical Deli														(CR)	ANK S.A	ATTICA E
7,825			 ).485	0.48			0.381					March 2020	1.05%	0.384	0.38	0.39
			 				0.383					June 2020				
			 	-			0.385					September 2020				
			 				0.387					December 2020				
(Contract Size: 100 Securities, Physical Deli															G (CR)	C HBC
303	58	26	 33.10	33.1			32.84	32.84	32.67	32.84	32.73	March 2020	0.83%	32.96	32.63	32.96
			 				32.95					June 2020				
			 	-			33.12					September 2020				
···			 				33.28					December 2020				
(Contract Size: 100 Securities, Physical Deli													)	GS (CB)	HOLDIN	ENERG
9,096	211	24	 1.52	1.5			1.49	1.49	1.45	1.49	1.46	March 2020	1.50%	1.488	1.444	1.498
			 				1.48					June 2020				
			 	-			1.49					September 2020				
···			 				1.49					December 2020				
(Contract Size: 100 Securities, Physical Deli															R (CR)	LLAKTO
26,708	853	128	 1.97	1.9			1.88	1.88	1.87	1.92	1.90	March 2020	-1.16%	1.87	1.86	1.904
··· ··· ···			 				1.91					June 2020				
			 	-			1.92					September 2020				
			 				1.93					December 2020				
(Contract Size: 100 Securities, Physical Deli													R)	SIAS (C	IK ERGA	UROBA
50,976	3,406	164	 ).935	0.93			0.866	0.866	0.864	0.886	0.874	March 2020	-1.99%	0.86	0.86	0.8845
			 				0.885					June 2020				
			 	-			0.889					September 2020				
							0.893					December 2020				

Last Bid Last Ask

**Derivatives Market** 

Fixing price\*

Life high Life low

Trades

Volume

#### Derivatives notes

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

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

#### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

Section 7: Stock Futures

Underlying Asset						Derivatives Market											
Price max Price min Closing price change			rice change	Delivery Month	Open price F	Open price Price max Price min Last price Closing price			Last Bid Last Ask		Fixing price*	Life high	Life low	Trades	Volume	Open Interest	
EYDAF	9 S.A. (CR)	)															(Contract Size: 100 Securities, Physical Delivery)
7.65	7.52	7.6	0.00%	March 2020	7.56	7.65	7.55	7.58	7.58				7.76		13	37	1,307
				June 2020					7.66								
				September 2020					7.70								
				December 2020					7.74								
FOURL	IS (CR)																(Contract Size: 100 Securities, Physical Delivery)
5.86	5.66	5.69	0.35%	March 2020	5.72	5.72	5.72	5.72	5.72				5.96		1	1	58
				June 2020					5.72								
				September 2020					5.74								
				December 2020					5.77								
GEK T	erna (Cr	!)															(Contract Size: 100 Securities, Physical Delivery)
8.93	8.52	8.8	3.04%	March 2020	8.62	8.89	8.54	8.81	8.81				8.89		99	279	7,390
				June 2020					8.61								
				September 2020					8.65								
				December 2020					8.69								
HELLE	NIC EXCH	IANGES	-A.S.E. (CR	)													(Contract Size: 100 Securities, Physical Delivery)
4.965	4.895	4.915	-0.61%	March 2020	4.96	4.96	4.92	4.92	4.92				5.09		18	71	3,949
				June 2020					4.98								
				September 2020					5.01								
				December 2020					5.03								
HELLE	NIC PETR	OLEUM	(CR)														(Contract Size: 100 Securities, Physical Delivery)
8.4	8.26	8.32	0.48%	March 2020					8.30				8.68				2,282
				June 2020					8.35								··· ·· ·· ··
				September 2020					8.39								
				December 2020					8.43								
INTRA	COM HOLI	DINGS (	CR)														(Contract Size: 100 Securities, Physical Delivery)
0.898	0.874	0.881	-1.45%	March 2020	0.894	0.898	0.880	0.885	0.885				1.01		11	72	4,776
				June 2020					0.901								··· ·· ·· ··
				September 2020					0.906								
				December 2020					0.910								
INTRA	LOT (CR)																(Contract Size: 100 Securities, Physical Delivery)
0.397	0.381	0.381	-1.55%	March 2020	0.397	0.397	0.386	0.386	0.386				0.415		10	43	5,519
				June 2020					0.390								
				September 2020					0.392								
				December 2020					0.394								

#### Derivatives notes

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

#### Daily Official List Section 7: Stock Futures

#### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

ι	Jnderlyin	ng Asset	t								Derivati	ves Market						
Price max	Price min (	Closing pric	ce change	Delivery Month	Open price Pr	ice max F	Price min La	ast price Clos	ing price	Last Bid	Last Ask	Fixing price*	Life high L	ife low	Trades	Volume	C	pen Interest
JUMBO S	A (CR)																(Contract Size: 100 Secu	rities, Physical Delivery)
18.92	18.35	18.73	-1.00%	March 2020	18.85	18.85	18.35	18.69	18.69				19.47		213	631		1,097
				June 2020					19.07									
				September 2020					19.17									
				December 2020					19.26									
LAMDA D	EVELOP	MENT S	SA (CR)														(Contract Size: 106 Secu	rities, Physical Delivery)
8.38	8.27	8.36	0.97%	March 2020	8.40	8.40	8.30	8.39	8.39				8.86	7.00	40	146		3,937
				June 2020					8.35									
				September 2020					8.39									
				December 2020					8.43									
MARFIN I	NVESTM	IENT GR	OUP (CR)														(Contract Size: 100 Secu	rities, Physical Delivery)
0.116	0.1122	0.114	-1.21%	March 2020	0.115	0.118	0.113	0.116	0.116				0.120		71	2,590		87,553
				June 2020					0.116									
				September 2020					0.117									
				December 2020					0.117									
MOTOR C	DIL (CR)																(Contract Size: 100 Secu	rities, Physical Delivery)
20.54	20.22	20.22	-0.88%	March 2020	20.60	20.60	20.33	20.33	20.33				21.20		9	13		959
				June 2020					20.56									
				September 2020					20.67									
				December 2020					20.77									
MYTILINE	OS (CR)																(Contract Size: 100 Secu	rities, Physical Delivery)
9.965	9.77	9.81	-0.96%	March 2020	9.97	9.97	9.81	9.85	9.85				10.42		176	629		14,591
				June 2020					9.98									
				September 2020					10.03									
				December 2020					10.08									
NATIONA	L BANK	(CR)															(Contract Size: 100 Secu	rities, Physical Delivery)
3	2.928	2.945	-0.81%	March 2020	3.00	3.01	2.94	2.96	2.96				3.10		180	2,181		43,374
				June 2020					2.99									
				September 2020					3.01									
				December 2020					3.02									
OPAP (CF	२)																(Contract Size: 100 Secu	rities, Physical Delivery)
11.67	11.31	11.31	-2.50%	March 2020	11.63	11.64	11.35	11.36	11.36				12.01		64	301		2,809
				June 2020					11.69									
				September 2020					11.75									
				December 2020					11.81									

#### Derivatives notes

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

#### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

Section 7: Stock Futures

	Underlyi	ing Asse									Derivati	ives Market					
Price max	Price min	Closing pri	e change	Delivery Month	Open price F	rice max	Price min La	ast price Clos	sing price	Last Bid	Last Ask	Fixing price*	Life high	Life low	Trades	Volume	Open Interest
OTE (CF	R)																(Contract Size: 100 Securities, Physical Delivery)
13.72	13.51	13.51	-1.39%	March 2020	13.70	13.70	13.56	13.56	13.56				14.50		35	169	3,784
				June 2020					13.81								· · · · · · · · · · · · · · · · · · ·
				September 2020					13.88								
				December 2020					13.95								
P.P.A. S	.A. (CR)																(Contract Size: 100 Securities, Physical Delivery)
22.9	22.6	22.75	-1.09%	March 2020	22.80	22.80	22.70	22.70	22.70				23.08		4	4	601
				June 2020					23.18								··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··
				September 2020					23.30								
				December 2020					23.42								
PIRAEU	S BANK (	(CR)															(Contract Size: 100 Securities, Physical Delivery)
3.302	3.17	3.236	-0.43%	March 2020	3.26	3.30	3.18	3.24	3.24				3.43		210	2,270	32,462
				June 2020					3.28								··· ·· ·· ·· ··
				September 2020					3.29								
				December 2020					3.31								
PPC (CF	R)																(Contract Size: 100 Securities, Physical Delivery)
4.348	4.262	4.3	0.00%	March 2020	4.33	4.36	4.28	4.30	4.30				4.39		124	963	16,311
				June 2020					4.33								
				September 2020					4.36								
				December 2020					4.38								··· ·
TERNA	ENERGY	(CR)															(Contract Size: 100 Securities, Physical Delivery)
8.34	8.26	8.32	0.00%	March 2020	8.30	8.40	8.30	8.39	8.39				8.40		26	89	4,010
				June 2020					8.39								
				September 2020					8.43								
				December 2020					8.47								
TITAN C	EMENT (	(CB)															(Contract Size: 100 Securities, Physical Delivery)
19.08	18.84	18.94	-0.32%	March 2020	19.00	19.00	19.00	19.00	19.00				19.50		1	1	80
				June 2020					19.15								
				September 2020					19.25								
				December 2020					19.34								··· ·
VIOHAL	CO SA/N	V (CB)															(Contract Size: 100 Securities, Physical Delivery)
3.915	3.805	3.895	0.00%	March 2020	3.93	3.93	3.84	3.88	3.88				4.00		86	333	7,467
				June 2020					3.93								
				September 2020					3.95								
				December 2020					3.97								

#### Derivatives notes

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

Section 7: Index Options

### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

FTSE/At	hex La	irge Ca	ар																							(Trade	Unit: 1 Inde:	« Point x	2€ - Excercise	e Style: European, C	ash Settlemer
							C	all Optio	ns															Put O	ptions						
				Februa	ry 2020						March				Other Months					ary 2020						March				Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Volume Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open Intere Volume	est Excerise Price
1,725	-	-	-	-		-	-	0.00	0.00	0.00	-	610.00	-	-		-	-	-	-	-	-		0.00	0.00	0.00	-	0.01	-	-		1,725
1,750	-		-	•	-	-		0.00	0.00	0.00	•	585.00	-	-		•		•	•	-	-	-	0.00	0.00	0.00		0.01				1,750
1,775	-				•	-		0.00	0.00	0.00	•	560.00				•			•		•	•	0.00	0.00	0.00		0.01	•			1,775
1,800	-		-		-	-	-	0.00	0.00	0.00		535.00	-	-		•				-			0.00	0.00	0.00	-	0.01	-	-		1,800
1,825	-				-	-		0.00	0.00	0.00		510.00	-						•	-	•	-	0.00	0.00	0.00		0.01				1,825
1,850	-		-		-	-	-	0.00	0.00	0.00		485.00	-	-		•				-			0.00	0.00	0.00	-	0.01	-	-		1,850
1,875	-						-	0.00	0.00	0.00	•	460.00		-				•	•	-	•		0.00	0.00	0.00		0.01	•	-		1,875
1,900	-		-		-	-	-	0.00	0.00	0.00		435.00	-	-		•				-			0.00	0.00	0.00	-	0.01	-	-		1,900
1,925	-				-	-		0.00	0.00	0.00		410.00	-						•	-	•	-	0.00	0.00	0.00		0.02				1,925
1,950	0.00	0.00	0.00		386.00	-		0.00	0.00	0.00		385.00	-	-		0.00	0.00	0.00		0.01	-		0.00	0.00	0.00	-	0.05				1,950
1,975	0.00	0.00	0.00		361.00		-	0.00	0.00	0.00	•	361.00		-		0.00	0.00	0.00	•	0.01	•		0.00	0.00	0.00		0.10		-		1,975
2,000	0.00	0.00	0.00		336.00	-	-	0.00	0.00	0.00		336.00	-	-		0.00	0.00	0.00		0.01			0.00	0.00	0.00	-	0.21	-	-		2,000
2,050	0.00	0.00	0.00		286.00		-	0.00	0.00	0.00	•	286.00		-		0.00	0.00	0.00	•	0.04	•		0.00	0.00	0.00		0.71		-		2,050
2,100	0.00	0.00	0.00		236.00	-	-	0.00	0.00	0.00		238.00	-	-		0.00	0.00	0.00		0.25	-	40	0.00	0.00	0.00	-	2.10	-	40		2,100
2,150	0.00	0.00	0.00		187.00	-	-	0.00	0.00	0.00		191.00	-	-		0.00	0.00	0.00		1.10	-	20	0.00	0.00	0.00	-	5.20	-	-		2,150
2,200	0.00	0.00	0.00		140.00	-	82	0.00	0.00	0.00		148.00	-	-		0.00	0.00	0.00		4.00	-	96	0.00	0.00	0.00	-	11.50	-	-		2,200
2,250	0.00	0.00	0.00	-	97.00	-	39	0.00	0.00	0.00	-	109.00	-	20		0.00	0.00	0.00	-	11.00	-	152	0.00	0.00	0.00		22.25	-	200		2,250
2,300	45.00	55.00	45.00	54.00	54.00	5	72	0.00	0.00	0.00	-	75.50	-	-		27.50	55.00	19.50	19.50	19.50	66	91	40.00	40.00	40.00	40.00	40.00	5	40		2,300
2,350	28.00	32.00	22.75	32.00	32.00	7	344	47.00	50.00	44.00	44.00	44.00	12	25		0.00	32.00	0.00	•	48.50	•	56	0.00	0.00	0.00		63.00		20		2,350
2,400	13.00	17.00	13.00	17.00	17.00	29	190	0.00	0.00	0.00		30.75	-	60		0.00	17.00	0.00		81.00	-	20	0.00	0.00	0.00	-	94.00	-	1		2,400
2,450	0.00	0.00	0.00	-	7.50	-	-	15.50	15.50	15.50	15.50	15.50	20	40		0.00	0.00	0.00		121.00	-		0.00	0.00	0.00	-	131.00	-	-		2,450
2,500	0.00	0.00	0.00	-	2.90	-		0.00	0.00	0.00	-	9.60	-	•		0.00	0.00	0.00	-	166.00	-		0.00	0.00	0.00	-	173.00	-	-		2,500
2,550	0.00	0.00	0.00	-	0.95		-	0.00	0.00	0.00		4.80	-	-		0.00	0.00	0.00	-	214.00	-		0.00	0.00	0.00	-	218.00		-		2,550
2,600	0.00	0.00	0.00		0.27	-	-	0.00	0.00	0.00		2.30	-	•		0.00	0.00	0.00		264.00	-		0.00	0.00	0.00		265.00	•	-		2,600
	Totals:					41	727						32	145	0 0						66	475						5	301	0 0	_
	Number o	of Trades:					12							7	0							3							1	0	

Section 7: Stock Options

## Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

ALPHA	BANK	(CR)																							(Contract Size: 1	00 Secur	ties, Excercise	Style: American, Physic	cal Delivery)
							(	Call Optio	าร														Put O	ptions					
				Februa	ary 2020						March 2020			Other Months				Februa	ary 2020						March 2020			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	e ( Volume	Open Interest	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Closing price	e Volume	Open Interest	Volume Open Interest	Excerise Price
0.850						-	-	0.000	0.000	0.000	0.992				·					-	-	0.000	0.000	0.000	0.001	-	-		0.009
0.900							-	0.000	0.000	0.000	0.943	-								-	-	0.000	0.000	0.000	0.001	-			0.009
0.950						•		0.000	0.000	0.000	0.893		-							-		0.000	0.000	0.000	0.002		•		0.010
1.000							-	0.000	0.000	0.000	0.843	-								-	-	0.000	0.000	0.000	0.001	-			0.010
1.100						•	-	0.000	0.000	0.000	0.743	-	•									0.000	0.000	0.000	0.001				0.011
1.200						•	-	0.000	0.000	0.000	0.644	-	-							-	-	0.000	0.000	0.000	0.001	-			0.012
1.300	0.000	0.000	0.000		0.542	•	-	0.000	0.000	0.000	0.544	-	•		0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.001				0.013
1.400	0.000	0.000	0.000		0.442		-	0.000	0.000	0.000	0.445	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001	-	-		0.014
1.500	0.000	0.000	0.000		0.343			0.000	0.000	0.000	0.349		•		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.005	•			0.015
1.600	0.000	0.000	0.000		0.247	-	-	0.000	0.000	0.000	0.259	-	-		0.000	0.000	0.000		0.005	-	-	0.000	0.000	0.000	0.014	-			0.016
1.700	0.000	0.000	0.000		0.161	•	-	0.000	0.000	0.000	0.180	-	•		0.000	0.000	0.000		0.018			0.000	0.000	0.000	0.036				0.017
1.800	0.000	0.000	0.000		0.092		-	0.000	0.000	0.000	0.117	-	-		0.000	0.000	0.000		0.050	-	-	0.000	0.000	0.000	0.072	-	-		0.018
1.900	0.000	0.000	0.000		0.046	•		0.000	0.000	0.000	0.070		•		0.000	0.000	0.000		0.103	-		0.000	0.000	0.000	0.125	•			0.019
2.000	0.000	0.000	0.000		0.019		-	0.000	0.000	0.000	0.039	-			0.000	0.000	0.000		0.177	-	-	0.000	0.000	0.000	0.195	-	-		0.020
2.200	0.000	0.000	0.000		0.002		•	0.000	0.000	0.000	0.010		-		0.000	0.000	0.000		0.361		•	0.000	0.000	0.000	0.366		•		0.022
2.400	0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.002	-			0.000	0.000	0.000		0.560	-	-	0.000	0.000	0.000	0.560	-			0.024
2.600	0.000	0.000	0.000		0.001		•	0.000	0.000	0.000	0.001				0.000	0.000	0.000		0.760	-	•	0.000	0.000	0.000	0.760		•		0.026
2.800	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.001				0.000	0.000	0.000		0.960	-	-	0.000	0.000	0.000	0.960	-			0.028
	Totals:					0	0					0	0	0 0						0	0					0	0	0 0	
	Number o	of Trades:					0						0	0							0.00						0	0	

Section 7: Stock Options

### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

NATION	IAL BA	NK (	CR)																								(Contrac	t Size: 10	0 Securit	es, Excercise	Style: American, Physi	cal Deliver
								C	all Optio	ns															Put C	ptions						
				Febru	ary 2020							March 2020				Other Months				Februa	ry 2020						March 20	20			Other Months	
Excerise Price	Open price	Price max		in Last price	Closing pric	<sup>ce</sup> Volum	Ope ne	n Interest	Open price	Price max	Price min	Last Closi price	ng price V	olume <sup>Op</sup>	pen Interest	Open Interest Volume	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Cl price	osing price	Volume	Open Interest	Volume Open Interest	Excerise Price
1.000						-		-	0.000	0.000	0.000	1	.97	-	-							-	-	0.000	0.000	0.000		0.001	-	-		0.010
1.100						-		-	0.000	0.000	0.000	1	.87	•	-							-	-	0.000	0.000	0.000		0.001		-		0.011
1.200								•	0.000	0.000	0.000	1	.77	•								•	-	0.000	0.000	0.000		0.001	•			0.012
1.300								-	0.000	0.000	0.000	1	.67		-							-	-	0.000	0.000	0.000		0.001	-			0.013
1.400						-			0.000	0.000	0.000	1	.57		•									0.000	0.000	0.000		0.001	-			0.014
1.500								-	0.000	0.000	0.000	1	.47		-							-	-	0.000	0.000	0.000		0.001	-			0.015
1.600									0.000	0.000	0.000	1	.37	•										0.000	0.000	0.000		0.001	•			0.016
1.700						-		-	0.000	0.000	0.000	1	.27									-	-	0.000	0.000	0.000		0.001	-	-		0.017
1.800						•		•	0.000	0.000	0.000	1	.18									•	-	0.000	0.000	0.000		0.001				0.018
1.900	0.000	0.00	0.000	1	1.07	-			0.000	0.000	0.000	1	.08	-			0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.019
2.000	0.000	0.000	0.00	1	0.973	•		•	0.000	0.000	0.000	0.	976				0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.001				0.020
2.200	0.000	0.000	0.000	)	0.773			-	0.000	0.000	0.000	0.	778				0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.001	-			0.022
2.400	0.000	0.00	0.000	1	0.574				0.000	0.000	0.000	0.	585				0.000	0.000	0.000		0.001		•	0.000	0.000	0.000		0.008				0.024
2.600	0.000	0.00	0.000	1	0.381			30	0.000	0.000	0.000	0.	409				0.000	0.000	0.000		0.007	-	-	0.000	0.000	0.000		0.031		-		0.026
2.800	0.000	0.000	0.00	1	0.213				0.000	0.000	0.000	0.	261				0.000	0.000	0.000		0.039			0.000	0.000	0.000		0.083	-			0.028
3.000	0.000	0.000	0.000	1	0.095	-		-	0.000	0.000	0.000	0.	151	-	6		0.000	0.000	0.000		0.121	-		0.000	0.000	0.000		0.173	-			0.030
3.200	0.000	0.00	0.000	)	0.032				0.000	0.000	0.000	0.	078				0.000	0.000	0.000		0.259		•	0.000	0.000	0.000		0.300				0.032
3.400	0.000	0.000	0.000	l .	0.009	-		-	0.000	0.000	0.000	0.	038	-			0.000	0.000	0.000		0.436	-		0.000	0.000	0.000		0.460	-			0.034
3.600	0.000	0.000	0.000	)	0.002				0.000	0.000	0.000	0.	016				0.000	0.000	0.000		0.630			0.000	0.000	0.000		0.639				0.036
3.800	0.000	0.000	0.000		0.001			-	0.000	0.000	0.000	0.	006				0.000	0.000	0.000		0.830	-	-	0.000	0.000	0.000		0.832		-		0.038
4.000	0.000	0.000	0.000	)	0.001				0.000	0.000	0.000	0.	002				0.000	0.000	0.000		1.03	-		0.000	0.000	0.000		1.03	-			0.040
4.400	0.000	0.000	0.000		0.001	-			0.000	0.000	0.000	0.	001		-		0.000	0.000	0.000		1.43	-	-	0.000	0.000	0.000		1.43	-	-		0.044
	Totals:					0		30						0	6	0 0						0	0						0	0	0 0	
	Number o	of Trade	s:				0							(	)	0							0.00							0	0	

Section 7: Stock Options

## Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

OPAP (0	CR)																									(Contract Size: 1	00 Secur	ities, Excercise	e Style: American, Phys	cal Deliver
							(	Call Optic	ons															Put O	ptions					
				Februa	ary 2020						March 2				Other Months				Febru	ary 2020						March 2020			Other Months	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last C price	losing price	Volume	Open Interest	Open Interes	t Open price	Price max	Price min	Last price	Closing price	Volume	Open Interes	Open price	Price max	Price min	Last Closing pri price	<sup>ce</sup> Volume	Open Interest	Open Interest Volume	Excerise Price
6.400								0.000	0.000	0.000		5.22									-	-	0.000	0.000	0.000	0.001	-	-		0.064
6.800						-	-	0.000	0.000	0.000		4.82	-	-							-		0.000	0.000	0.000	0.001	-			0.068
7.200						•		0.000	0.000	0.000		4.42	•								•		0.000	0.000	0.000	0.001	•	•		0.072
7.600	0.000	0.000	0.000		4.01	-	-	0.000	0.000	0.000		4.02	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.001	-			0.076
8.000	0.000	0.000	0.000		3.61	•		0.000	0.000	0.000		3.62				0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.003	•			0.080
8.400	0.000	0.000	0.000		3.21	-	-	0.000	0.000	0.000		3.22	-	-		0.000	0.000	0.000		0.001	-		0.000	0.000	0.000	0.001	-			0.084
8.800	0.000	0.000	0.000		2.81			0.000	0.000	0.000		2.83		-		0.000	0.000	0.000		0.002			0.000	0.000	0.000	0.001	•			0.088
9.200	0.000	0.000	0.000		2.41	-	-	0.000	0.000	0.000		2.43	-	-		0.000	0.000	0.000		0.006	-	-	0.000	0.000	0.000	0.001		-		0.092
9.600	0.000	0.000	0.000		2.01			0.000	0.000	0.000		2.03				0.000	0.000	0.000		0.001			0.000	0.000	0.000	0.005	•			0.096
10.000	0.000	0.000	0.000		1.62	-	-	0.000	0.000	0.000		1.65		-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0.017				0.100
11.000	0.000	0.000	0.000		0.687			0.000	0.000	0.000		0.792	•	-		0.000	0.000	0.000		0.071			0.000	0.000	0.000	0.160	•			0.110
12.000	0.000	0.000	0.000		0.137	-	7	0.000	0.000	0.000		0.261	-	-		0.000	0.000	0.000		0.523	-	190	0.000	0.000	0.000	0.630	•	-		0.120
13.000	0.000	0.000	0.000		0.010	•	-	0.000	0.000	0.000		0.055	•			0.000	0.000	0.000		1.40	-	2	0.000	0.000	0.000	1.43		-		0.130
14.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.007		-		0.000	0.000	0.000		2.40	-	-	0.000	0.000	0.000	2.40	•			0.140
15.000	0.000	0.000	0.000		0.005	•	-	0.000	0.000	0.000		0.001				0.000	0.000	0.000		3.40			0.000	0.000	0.000	3.40				0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000		0.009	-	-		0.000	0.000	0.000		4.40	-		0.000	0.000	0.000	4.40		-		0.160
17.000	0.000	0.000	0.000		0.001			0.000	0.000	0.000		0.002		-		0.000	0.000	0.000		5.40	-		0.000	0.000	0.000	5.40	•	-		0.170
	Totals:					0	7						0	0	0 0						0	192					0	0	0 0	•
	Number o	of Trades:					0							0	0							0.00						0	0	

Section 7: Stock Options

## Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

OTE (CF	र)																										(Contrac	.t Size: 100	Securiti	es, Excercise	Style: America	, Physical D	Deliver
								Call Op	tions																Put C	ptions							
				Februa	ary 2020						March	1 2020			Othe	er Months				Febru	ary 2020						March 20	120			Other Mor	ths	
Excerise Price	Open price	Price max	Price min	Last price	Closing price	Volume	Open Inte	est Ope pric			Last price	Closing price	Volume	Open Interest	Volume	Open Interest	Open price	Price max	Price min	Last price	Closing price	Volume	Open Interest	Open price	Price max	Price min	Last Clo price	osing price	Volume	Open Interest	Volume Open		xcerise Price
8.400						-	-	0.00	0 0.000	0.000		5.32	-	-										0.000	0.000	0.000		0.001					0.084
8.800						•	-	0.00	0 0.000	0.000 0		4.93	•									•	•	0.000	0.000	0.000		0.001	•	•			0.088
9.200	0.000	0.000	0.000		4.51		-	0.00	0 0.000	0.000		4.53	•				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		4.11	•	-	0.00	0 0.000	0.000 0		4.13	•				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		3.71	-		0.00	0 0.000	0.000		3.73	-				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		2.72	•		0.00	0 0.000	0.000		2.73	·				0.000	0.000	0.000		0.003	•	-	0.000	0.000	0.000		0.002	·	•			0.110
12.000	0.000	0.000	0.000		1.72	-	-	0.00	0 0.000	0.000		1.74	-				0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000		0.008	-				0.120
13.000	0.000	0.000	0.000		0.762	•	•	0.00	0 0.000	0.000 0		0.849	•				0.000	0.000	0.000		0.044	•		0.000	0.000	0.000		0.111	•	·			0.130
14.000	0.000	0.000	0.000		0.153	-	-	0.00	0 0.000	0.000		0.265	-				0.000	0.000	0.000		0.435	•	10	0.000	0.000	0.000		0.528	-				0.140
15.000	0.000	0.000	0.000		0.009	•		0.00	0 0.000	0.000		0.048	•				0.000	0.000	0.000		1.30	•		0.000	0.000	0.000		1.32		•			0.150
16.000	0.000	0.000	0.000		0.001	-	-	0.00	0 0.000	0.000		0.004	-				0.000	0.000	0.000		2.30	•	-	0.000	0.000	0.000		2.30	-				0.160
17.000	0.000	0.000	0.000		0.001	•	•	0.00	0 0.000	0.000		0.001	•				0.000	0.000	0.000		3.30	•		0.000	0.000	0.000		3.30	•	·			0.170
18.000	0.000	0.000	0.000		0.001	-	-	0.00	0 0.000	0.000		0.001	-	-			0.000	0.000	0.000		4.30	•	-	0.000	0.000	0.000		4.30					0.180
19.000	0.000	0.000	0.000		0.001			0.00	0 0.000	0.000		0.001		-			0.000	0.000	0.000		5.30			0.000	0.000	0.000		5.30					0.190
	Totals:					0	0						0	0	0	0						0	10						0	0	0	D	
	Number o	of Trades	:				0							0		0							0.00							0	0		

Section 7: Stock Options

### Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

PIRAEU	IS BAN	K (CR)																					(Contract Size: 10	0 Securi	ties, Excercise	Style: American, Physic	al Delive
						(	Call Optio	ons													Put O	ptions					
			Febr	uary 2020						March 2020			Other Months			Fel	oruary 2020						March 2020			Other Months	
Excerise Price	Open price	Price Price max	min Lasi price		Volume C	Open Interest	Open price	Price max	Price min	Last Closing price price	Volume	Open Interest	Volume Open Interest	Open price	Price F max	rice min Las pric		rice Volum	Open Interest e	Open price	Price max	Price min	Last Closing price price	Volume	Open Interest	Open Interest Volume	Excerise Price
0.850					-		0.000	0.000	0.000	2.40	-	-						-	-	0.000	0.000	0.000	0.001	-	-		0.009
0.900							0.000	0.000	0.000	2.35		•								0.000	0.000	0.000	0.001		•		0.00
0.950					•	-	0.000	0.000	0.000	2.30	-									0.000	0.000	0.000	0.002	-	-		0.01
1.000							0.000	0.000	0.000	2.25		•								0.000	0.000	0.000	0.002		•		0.01
1.100					•	-	0.000	0.000	0.000	2.15	-									0.000	0.000	0.000	0.001	-	-		0.01
1.200					•	-	0.000	0.000	0.000	2.05									-	0.000	0.000	0.000	0.001	-			0.01
1.300					•	-	0.000	0.000	0.000	1.95	-	-							-	0.000	0.000	0.000	0.001	-	-		0.01
1.400					•	-	0.000	0.000	0.000	1.85									-	0.000	0.000	0.000	0.001	-			0.01
1.500					•	-	0.000	0.000	0.000	1.75	-	-							-	0.000	0.000	0.000	0.002	-	-		0.01
1.600					•	-	0.000	0.000	0.000	1.65									-	0.000	0.000	0.000	0.001	-			0.0
1.700					•	-	0.000	0.000	0.000	1.55	-	-							-	0.000	0.000	0.000	0.001	-	-		0.0
1.800					•	-	0.000	0.000	0.000	1.46									-	0.000	0.000	0.000	0.002	-			0.01
1.900	0.000	0.000 0.0	00	1.35	•	-	0.000	0.000	0.000	1.36	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-	-		0.01
2.000	0.000	0.000 0.0	00	1.25	•	-	0.000	0.000	0.000	1.26				0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-			0.02
2.200	0.000	0.000 0.0	00	1.05		-	0.000	0.000	0.000	1.06	-	-		0.000	0.000	0.000	0.001		-	0.000	0.000	0.000	0.001	-	-		0.02
2.400	0.000	0.000 0.0	00	0.853		-	0.000	0.000	0.000	0.860	-	-		0.000	0.000	0.000	0.002	-	-	0.000	0.000	0.000	0.003	-	-		0.02
2.600	0.000	0.000 0.0	00	0.654		-	0.000	0.000	0.000	0.670	-	-		0.000	0.000	0.000	0.001	-	-	0.000	0.000	0.000	0.012	-	-		0.02
2.800	0.000	0.000 0.0	00	0.460	•	-	0.000	0.000	0.000	0.495	-	-		0.000	0.000	0.000	0.006	· -	-	0.000	0.000	0.000	0.037	-	-		0.02
3.000	0.000	0.000 0.0	00	0.285		9	0.000	0.000	0.000	0.343	-	-		0.000	0.000	0.000	0.030	- (	-	0.000	0.000	0.000	0.085	-	-		0.03
3.200	0.000	0.000 0.0	00	0.150		-	0.000	0.000	0.000	0.224	-	-		0.000	0.000	0.000	0.096	- 1	-	0.000	0.000	0.000	0.165	-	-		0.03
3.400	0.000	0.000 0.0	00	0.065		-	0.000	0.000	0.000	0.135	-	-		0.000	0.000	0.000	0.211	-	-	0.000	0.000	0.000	0.276	-	-		0.03
3.600	0.000	0.000 0.0	00	0.023	•	-	0.000	0.000	0.000	0.078	-	-		0.000	0.000	0.000	0.369	- 1	-	0.000	0.000	0.000	0.419	-	-		0.03
3.800	0.000	0.000 0.0	00	0.006		-	0.000	0.000	0.000	0.042	-	-		0.000	0.000	0.000	0.554	-	-	0.000	0.000	0.000	0.584	-	-		0.03
4.000	0.000	0.000 0.0	00	0.002	•	•	0.000	0.000	0.000	0.021	-	-		0.000	0.000	0.000	0.750	) -	-	0.000	0.000	0.000	0.764	-	-		0.04
4.400	0.000	0.000 0.0	00	0.001		•	0.000	0.000	0.000	0.005	-	-		0.000	0.000	0.000	1.15	-	-	0.000	0.000	0.000	1.15	-	-		0.04
4.800	0.000	0.000 0.0	00	0.001	-	•	0.000	0.000	0.000	0.001	-	-		0.000	0.000	0.000	1.55	-	•	0.000	0.000	0.000	1.55		-		0.048
	Totals:				0	9					0	0	0 0					0	0					0	0	0 0	
	Number o	of Trades:				0						0	0						0.00						0	0	

Section 7: Stock Options

## Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020

PPC (CF	R)								Call Ontin	nc															Dut O	ntions	(Contract S	ize: 10	0 Securitie	s, Excercis	e Style: American, Physic	al Deliver;
				Fohr	uary 2020				Call Optio	ons		March	2020			Other Months				Fobru	iary 2020				Put O	ptions	March 2020	<u> </u>			Other Months	
Excerise	Open	Pri	rice Price I		,	rice	0	pen Interest	Open	Price	Price min		Closing price		Open Interest	Onen Interest	Open	Price	Price min		Closing price		Open Interest	Open	Price	Price min			e Volume	Open Interes	Onen Interest	Excerise
Price	price	m	nax	price		Vo	lume		price	max		price		Volume	-	Volume	price	max		price		Volume		price	max		price		Volume		Volume	Price
0.900							-			0.000			3.40	•	-							-	•			0.000	0	.001				0.009
0.950							-	•		0.000			3.35	•									•			0.000		.001	•	•		0.010
1.000							-			0.000			3.30	-	•							-	-			0.000		.001	•	•		0.010
1.100								•	0.000	0.000	0.000		3.20	•								•				0.000	0	.001	•	•		0.011
1.200							-	•	0.000	0.000			3.10	•	•							•	-	0.000	0.000	0.000		.001	•	•		0.012
1.300							-	•	0.000	0.000	0.000		3.00	•	•									0.000			0	.001	•	•		0.013
1.400							-	•	0.000	0.000	0.000		2.90	-								•	-	0.000	0.000	0.000	0	.001	•	•		0.014
1.500							-		0.000	0.000	0.000		2.80	-	-							-	-	0.000	0.000	0.000	0	.001	•	•		0.015
1.600							-		0.000	0.000	0.000		2.70	-								-	-	0.000	0.000	0.000	0.	.001	•	•		0.016
1.700							-	-	0.000	0.000	0.000		2.60	-	-							-	-	0.000	0.000	0.000	0	.001		•		0.017
1.800							-	-	0.000	0.000	0.000		2.51	-	•							•	-	0.000	0.000	0.000	0	.001	•	•		0.018
1.900							-	-	0.000	0.000	0.000		2.41	-									-	0.000	0.000	0.000	0	.001		•		0.019
2.000							-		0.000	0.000	0.000		2.31	-									-	0.000	0.000	0.000	0	.002	•			0.020
2.200	0.000	0.0	000 0.00	00	2.10		-		0.000	0.000	0.000		2.11	•	-		0.000	0.000	0.000		0.002	-	-	0.000	0.000	0.000	0	.001		•		0.022
2.400	0.000	0.0	000 0.00	00	1.90		-		0.000	0.000	0.000		1.91	-	-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0.	.001				0.024
2.600	0.000	0.0	000 0.00	00	1.70		-		0.000	0.000	0.000		1.71		-		0.000	0.000	0.000		0.001	-	-	0.000	0.000	0.000	0	.004				0.026
2.800	0.000	0.0	000 0.00	00	1.50		-	-	0.000	0.000	0.000		1.51	-	-		0.000	0.000	0.000		0.003	-	-	0.000	0.000	0.000	0.	.001				0.028
3.000	0.000	0.0	000 0.00	00	1.30		-		0.000	0.000	0.000		1.31		-		0.000	0.000	0.000		0.008	•	-	0.000	0.000	0.000	0	.001		•		0.030
3.200	0.000	0.0	000 0.00	00	1.10		-	-	0.000	0.000	0.000		1.11	-			0.000	0.000	0.000		0.001		-	0.000	0.000	0.000	0.	.003	•	•		0.032
3.400	0.000	0.0	000 0.00	00	0.905		-		0.000	0.000	0.000		0.919		-		0.000	0.000	0.000		0.001	•	-	0.000	0.000	0.000	0	.009		•		0.034
3.600	0.000	0.0	000 0.00	00	0.709		-		0.000	0.000	0.000		0.736	-			0.000	0.000	0.000		0.004	•	-	0.000	0.000	0.000	0.	.025	•	•		0.036
3.800	0.000	0.0	000 0.00	00	0.521				0.000	0.000	0.000		0.566	•			0.000	0.000	0.000		0.016		30	0.000	0.000	0.000	0.	.055	•	•		0.038
4.000	0.000	0.0	000 0.00	00	0.353		-		0.000	0.000	0.000		0.418	-	-		0.000	0.000	0.000		0.048	-	5	0.000	0.000	0.000	0	.107				0.040
4.400	0.000	0.0	000 0.00	00	0.119		-	20	0.214	0.214	0.214	0.214	0.214	5	5		0.000	0.000	0.000		0.213	•	10	0.000	0.000	0.000	0	.289	•	•		0.044
4.800	0.000	0.0	000 0.00	00	0.025		-		0.100	0.100	0.100	0.100	0.100	95	150		0.000	0.000	0.000		0.521	•	-	0.000	0.000	0.000	0.	.568		•		0.048
5.200	0.000	0.0	000 0.00	00	0.003		-	•	0.000	0.000	0.000		0.027		•		0.000	0.000	0.000		0.901	•	•	0.000	0.000	0.000	0.	.917	•	•		0.052
5.600	0.000	0.0	000 0.00	00	0.002		-		0.000	0.000	0.000		0.008	-			0.000	0.000	0.000		1.30	-		0.000	0.000	0.000	1	1.30		-		0.056
6.000	0.000	0.0	000 0.00	00	0.001			•	0.000	0.000	0.000		0.002				0.000	0.000	0.000		1.70		•	0.000	0.000	0.000	1	1.70				0.060
6.400	0.000	0.0	000 0.00	00	0.002				0.000	0.000	0.000		0.001	-	-		0.000	0.000	0.000		2.10			0.000	0.000	0.000	2	2.10				0.064
	Totals:						0	20						100	155	0 0						0	45	_				_	0	0	0 0	
	Number o	of Tra	ades				(	,							3	0							0.00							0	0	

Section 7: Stock Lending An	alytic Figures								Tuesday, 28 January, 2020
			М	ultilateral Trar	nsactions[1]		Bilateral	Transactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
ADMIEBOR	ADMIE (IPTO) HOLDING S.A. (CR)				2,400	3.21%			60,644
AEGNBOR	AEGEAN AIRLINES (CR)								6,211
ALPHABOR	ALPHA BANK (CR)	3,000							42,884,285
ALMYBOR	ALUMIL (CR)								
TATTBOR	ATTICA BANK S.A. (CR)	14,603							370
EEEBOR	CC HBC AG (CR)	3,604							70,546
CENERBOR	CENERGY HOLDINGS (CB)	4,500							
ELLAKTORBOR	ELLAKTOR (CR)								110,898
EUROBBOR	EUROBANK ERGASIAS (CR)	10,000							58,162,186
EYDAPBOR	EYDAP S.A. (CR)								243,781
FFGRPBOR	FOLLI FOLLIE (CR)								1,120,847
FOYRKBOR	FOURLIS (CR)								4,650
GEKTERNABOR	GEK TERNA (CR)	8,497			3,700	2.65%			24,493
SARBOR	GR. SARANTIS S.A. (CR)	500							612
EXAEBOR	HELLENIC EXCHANGES-A.S.E. (CR)								123,778
ELPEBOR	HELLENIC PETROLEUM (CR)				200	2.65%			51,983
INTRKBOR	INTRACOM HOLDINGS (CR)								
INLOTBOR	INTRALOT (CR)								485,512
BELABOR	JUMBO SA (CR)	23,500			4,400	2.65%			125,498
LAMDABOR	LAMDA DEVELOPMENT SA (CR)								
MIGBOR	MARFIN INVESTMENT GROUP (CR)								1,659,474
MOHBOR	MOTOR OIL (CR)	1,000							20,420
MYTILBOR	MYTILINEOS (CR)								75,742
ETEBOR	NATIONAL BANK (CR)	27,000							12,734,967
OPAPBOR	OPAP (CR)				30,000	3.79%			1,369,607
HTOBOR	OTE (CR)	25,000							535,504
PPABOR	P.P.A. S.A. (CR)								2,901
TPEIRBOR	PIRAEUS BANK (CR)	5,000							19,313,446
PLAISBOR	PLAISIO COMPUTERS SA (CR)								1,000
PPCBOR	PPC (CR)	5,000							6,097,753
QUALBOR	QUALITY & RELIABILITY SA (CR)								

#### Stock Lending Notes

Daily Official List

[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	

Year: 141 Trading Day No: 18

Daily Official List Section 7: Stock Lending An	alytic Figures								Year: 141 Trading Day No: 18 Tuesday, 28 January, 2020
			М	ultilateral Tran	sactions[1]		Bilateral	Fransactions[2]	Stock Borrowing through OTC (volume)[3]
Lending Products	Underlying Title	Open Interest[5]	Volume(Offered)	Average Weighted	Transactions volume	Average Weighted	Transactions Volume	Average Weighte	Transactions Volume
TENERGYBOR	TERNA ENERGY (CR)								22,892
TITCBOR	TITAN CEMENT (CB)								7,110
VIOBOR	VIOHALCO SA/NV (CB)								

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 Appendix A: Sectors codification for listed companies

Sectors codification for listed companies

	•		
12003 -	ETF	10101010	Computer Services
10101015	Software	10102030	Computer Hardware
15101010	Telecommunications Equipment	15102015	Telecommunications Services
20101010	Health Care Facilities	20101025	Health Care Services
20102010	Medical Equipment	20103015	Pharmaceuticals
30101010	Banks	30202000	Diversified Financial Services
30202010	Asset Managers & Custodians	30202015	Investment Services
30302010	Full Line Insurance	30302015	Insurance Brokers
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
50101030	Cement	50101035	Building Materials: Other
5020201 <del>0</del>	Electrical Components	50203000	Diversified Industrials
50203015	Plastics	5020303 <del>0</del>	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
60101000	Integrated Oil & Gas	60101020	Oil Refining and Marketing
65101010	Alternative Electricity	65101015	Conventional Electricity
65102030	Water		



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