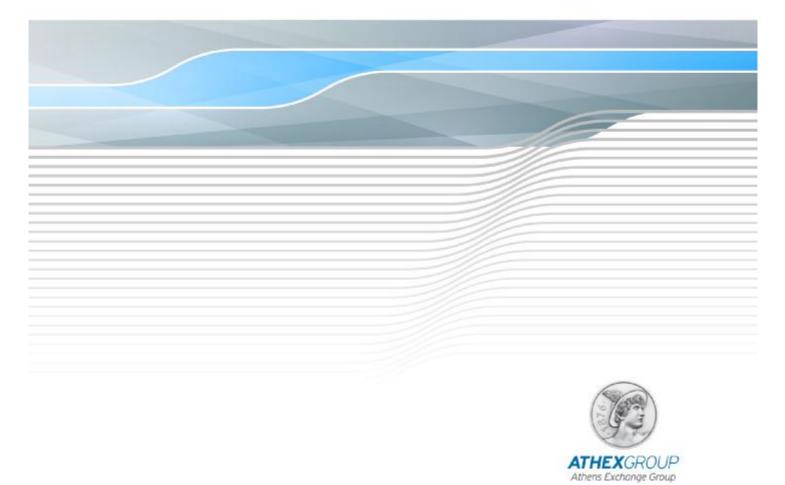
Hellenic Exchanges – Athens Stock Exchange S.A.

Ημερήσιο Δελτία Συναλλακτικής Δ Daily Official List of Trading Activity

Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

Wednesday, 22 May, 2019 Year: 140 Trading Day No: 94



Disclaimer:

Hellenic Exchanges-Athens Stock Exchange S.A endeavours to ensure that the data and other material ("Information") presented on the Daily Official List are accurate and complete, but it is not liable for any errors or omissions of data or /and for the accuracy, credibility, updating and completeness of the aforesaid information nor it has any liability arising directly or indirectly from the use of the above Information.

The Company is not liable for the accuracy of the data included in listed companies' announcements. Only the sender of such an announcement is fully and solely liable for any infringement of third party's rights from the content of such announcement, All contents of the Daily Official List are provided only for information purposes and do not constitute investment advice or solicitation to invest in securities or other products listed for trading on the Exchange.

You acknowledge and agree that the Company is the owner of any property rights related to any Information appearing on the Daily Official List including intellectual property rights copyright, trademarks, etc.

The above data are a property of the Hellenic Exchanges-Athens Exchange and are copyright protected. Users are forbidden to reproduce, modify, copy, sale, transmit or redistribute, by all reproduction means and methods, part or the whole of the above data, without reference to their source.

The commercial exploitation of these data is, also, forbidden by third parties. Hellenic Exchanges-Athens Exchange does not carry any responsibility, direct or indirect, derived from usage or accidental alteration of the above data when used by third parties.

Hellenic Exchanges – Athens Stock Exchange S.A.

110 Athinon Ave., 10442 Athens, Tel: (210) 33.66.800, Fax: (210) 32.13.938

www.athexgroup.gr

Thessalonica Stock Exchange Center (T.S.E.C)

16-18 Katouni Str., Thessalonica 546 25 Tel: (2310) 567.667, Fax: (2310) 530.545

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

Hellenic Republic Capital Market Commission

1 Kolokotroni Str. & 1 Stadiou Str., Athens 10562 Tel: (210) 33.77.100 Fax: (210) 33.77.173

Table of Contents

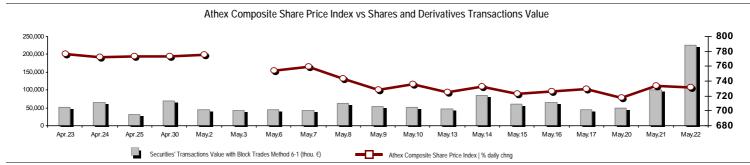
| Section 1: Statistical Figures of Securities, Derivatives and Lending |
|---|
| Summary of Markets |
| Athex Indices |
| Analytic Figures for Athex Market's Boards and Categories |
| Trading Details by Athex Sectors and Financial Instruments (ETFs) |
| Top 10 best & worst performing Shares |
| Derivatives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

Appendix A: Sectors codification for listed companies

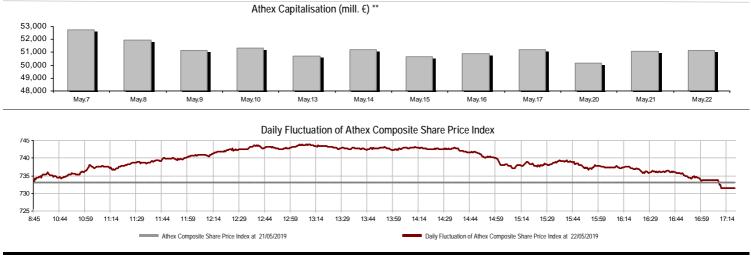
Section codification follows the corresponding from the Greek version of Daily Official List for reference purposes.

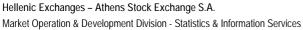
Section 1: Statistical Figures of Securities, Derivatives and Lending

Summary of Markets



| Athex Capitalisation (mill. €) **: | 51,167.87 | | Derivatives Total Open Interest | 369,199 | |
|--|---------------------------|---------|--|----------|---------|
| Daily change: mill. € % | 97.93 | 0.19% | in Index Futures % daily chng | 4,580 | 0.57% |
| Yearly Avg Capitalisation: mill. \in % chng prev year Avg | 49,836.56 | -4.40% | in Stock Futures % daily chng | 361,733 | 1.07% |
| Athex Composite Share Price Index % daily chng | 731.49 | -0.23% | in Index Options % daily chng | 1,462 | 52.45% |
| Athex Composite Share Price Index Capitalisation (mill. ${\mbox{\ensuremath{\in}}}$) Daily change (mill. ${\mbox{\ensuremath{\in}}})$ | 46,268.08 21.12 | | in Stock Options % daily chng | 1,424 | 1.42% |
| Securities' Transactions Value with Block Trades Method 6-1 (| 225,223.30 | | Derivatives Contracts Volume: | 79,346 | |
| Daily change: % | 125,300.07 | 125.40% | Daily change: pieces % | 45,564 | 134.88% |
| YtD Avg Trans. Value: thou. $\in $ % chng prev year Avg | 51,714.01 | -5.84% | YtD Avg Derivatives Contracts % chng prev year Avg | 38,323 | -31.58% |
| Blocks Transactions Value of Method 6-1 (thou. €) | 13,321.50 | | Derivatives Trades Number: | 3,255 | |
| Blocks Transactions Value of Method 6-2 & 6-3 (thou. €) | 350.83 | | Daily change: number % | 777 | 31.36% |
| Bonds Transactions Value (thou.€) | 817.55 | | YtD Avg Trades number % chng prev year Avg | 2,655 | -2.10% |
| Securities' Transactions Volume with Block Trades Method 6-1 | (th 241,172. | 14 | Lending Total Open Interest | 205,658 | |
| Daily change: thou. pieces % | 156,102.33 | 183.50% | Daily change: pieces % | 38,032 | 22.69% |
| YtD Avg Volume: % chng prev year Avg | 30,747.20 | -17.24% | Lending Volume (Multilateral/Bilateral) | 133,354 | |
| Blocks Transactions Volume of Method 6-1 (thou. Pieces) | 17,190.66 | | Daily change: pieces % | -334,113 | |
| Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces) | 30.66 | | | | |
| Bonds Transactions Volume | 787,000 | | Multilateral Lending | 3,344 | |
| | | | Bilateral Lending | 130,010 | |
| | | | | | |
| Securities' Trades Number with Block Trades Method 6-1 | 36,276 | | Lending Trades Number: | 12 | -33.33% |
| Daily change: number % | 2,527 | 7.49% | Daily change: % | -6 | |
| YtD Avg Trades number % chng prev year Avg | 22,829 | 12.30% | Multilateral Lending Trades Number | 8 | |
| Number of Blocks Method 6-1 | 7 | | - | | |
| Number of Blocks Method 6-2 & 6-3 | 1 | | Bilateral Lending Trades Number | 4 | |
| Number of Bonds Transactions | 47 | | | | |





| Daily Official List |
|---|
| Section 1: Statistical Figures of Securities, Derivatives and Lending |

| Athex Indices | | | | | | | | | |
|--|-------------|------------|---------|--------|-----------|-----------|-----------|-----------|-------------|
| Index name | 22/05/2019 | 21/05/2019 | pts. | % | Min | Мах | Year min | Year max | Year change |
| Athex Composite Share Price Index | 731.49 Œ | 733.18 | -1.69 | -0.23% | 731.49 | 743.90 | 600.12 | 785.31 | 19.27% # |
| FTSE/Athex Large Cap | 1,897.52 # | 1,896.73 | 0.79 | 0.04% | 1,896.73 | 1,929.23 | 1,580.73 | 2,019.35 | 17.98% # |
| FTSE/Athex Mid Cap Index | 1,080.79 Œ | 1,080.81 | -0.02 | 0.00% | 1,078.63 | 1,088.78 | 945.49 | 1,232.32 | 10.84% # |
| FTSE/ATHEX-CSE Banking Index | 463.48 Œ | 464.27 | -0.79 | -0.17% | 463.48 | 479.12 | 275.15 | 507.34 | 39.29% # |
| FTSE/ATHEX Global Traders Index Plus | 2,034.11 Œ | 2,054.59 | -20.48 | -1.00% | 2,034.11 | 2,064.09 | 1,947.04 | 2,278.12 | 1.99% # |
| FTSE/ATHEX Global Traders Index | 2,088.28 Œ | 2,111.72 | -23.44 | -1.11% | 2,088.28 | 2,125.91 | 1,866.67 | 2,287.58 | 10.06% # |
| FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind | 2,413.91 Œ | 2,434.89 | -20.98 | -0.86% | 2,411.64 | 2,435.20 | 2,173.67 | 2,553.20 | 8.97% # |
| ATHEX Mid & SmallCap Price Index | 4,755.40 Œ | 4,757.21 | -1.81 | -0.04% | 4,734.36 | 4,788.95 | 3,914.71 | 5,079.83 | 20.02% # |
| FTSE/Athex Market Index | 470.51 # | 470.32 | 0.19 | 0.04% | 470.32 | 478.25 | 392.32 | 500.80 | 17.87% # |
| FTSE Med Index | 4,399.40 # | 4,389.43 | 9.97 | 0.23% | | | 3,966.78 | 4,622.42 | 10.96% # |
| Athex Composite Index Total Return Index | 1,162.33 Œ | 1,165.01 | -2.68 | -0.23% | 1,162.33 | 1,182.04 | 952.47 | 1,246.39 | 19.41% # |
| FTSE/Athex Large Cap Total Return | 2,706.23 # | 2,705.11 | 1.12 | 0.04% | | | 2,321.35 | 2,867.39 | 15.65% # |
| FTSE/ATHEX Large Cap Net Total Return | 832.34 # | 832.00 | 0.34 | 0.04% | 832.00 | 846.25 | 692.89 | 885.16 | 18.06% # |
| FTSE/Athex Mid Cap Total Return | 1,308.47 Œ | 1,308.50 | -0.03 | 0.00% | | | 1,180.35 | 1,498.06 | 8.72% # |
| FTSE/ATHEX-CSE Banking Total Return Index | 405.10 Œ | 405.79 | -0.69 | -0.17% | | | 265.40 | 459.98 | 29.23% # |
| Hellenic Mid & Small Cap Index | 1,007.92 Œ | 1,014.66 | -6.74 | -0.66% | 1,007.92 | 1,022.22 | 884.70 | 1,097.38 | 11.17% # |
| FTSE/Athex Banks | 612.37 Œ | 613.41 | -1.04 | -0.17% | 612.37 | 633.03 | 363.54 | 670.32 | 39.29% # |
| FTSE/Athex Financial Services | 867.26 # | 858.00 | 9.26 | 1.08% | 852.80 | 870.75 | 744.92 | 993.06 | 11.15% # |
| FTSE/Athex Industrial Goods & Services | 2,327.67 # | 2,322.70 | 4.97 | 0.21% | 2,317.80 | 2,361.60 | 1,884.26 | 2,551.76 | 21.90% # |
| FTSE/Athex Retail | 63.59 Œ | 65.07 | -1.48 | -2.27% | 63.35 | 65.56 | 58.44 | 72.19 | 6.14% # |
| FTSE/ATHEX Real Estate | 4,087.01 Œ | 4,095.86 | -8.85 | -0.22% | 4,061.25 | 4,165.08 | 2,928.70 | 4,302.08 | 35.33% # |
| FTSE/Athex Personal & Household Goods | 7,954.88 Œ | 8,032.25 | -77.37 | -0.96% | 7,954.88 | 8,166.83 | 6,649.54 | 8,765.61 | 15.65% # |
| FTSE/Athex Food & Beverage | 12,048.69 # | 11,757.55 | 291.14 | 2.48% | 11,757.55 | 12,078.40 | 10,000.70 | 12,310.22 | 19.17% # |
| FTSE/Athex Basic Resources | 3,488.97 Œ | 3,573.13 | -84.16 | -2.36% | 3,467.56 | 3,593.20 | 3,146.82 | 4,219.38 | 6.35% # |
| FTSE/Athex Construction & Materials | 2,454.05 Œ | 2,478.03 | -23.98 | -0.97% | 2,453.75 | 2,508.02 | 2,437.75 | 2,788.56 | -4.97% Œ |
| FTSE/Athex Oil & Gas | 4,641.78 Œ | 4,748.13 | -106.35 | -2.24% | 4,641.78 | 4,769.63 | 4,641.78 | 5,366.12 | -4.49% Œ |
| FTSE/Athex Chemicals | 8,154.23 Œ | 8,175.81 | -21.58 | -0.26% | 8,003.23 | 8,175.81 | 7,722.79 | 11,217.47 | -0.26% Œ |
| FTSE/Athex Travel & Leisure | 1,450.77 Œ | 1,451.56 | -0.79 | -0.05% | 1,450.70 | 1,466.24 | 1,309.57 | 1,649.99 | 9.65% # |
| FTSE/Athex Technology | 852.03 # | 851.00 | 1.03 | 0.12% | 850.69 | 858.14 | 692.80 | 931.74 | 20.14% # |
| FTSE/Athex Telecommunications | 3,074.62 Œ | 3,151.69 | -77.07 | -2.45% | 3,074.62 | 3,165.46 | 2,614.94 | 3,487.51 | 17.33% # |
| FTSE/Athex Utilities | 2,027.17 Œ | 2,047.59 | -20.42 | -1.00% | 2,027.17 | 2,057.44 | 1,729.19 | 2,237.80 | 15.25% # |
| Athex All Share Index | 180.49 # | 180.13 | 0.36 | 0.20% | 180.49 | 180.49 | 157.01 | 191.44 | 14.22% # |
| Hellenic Corporate Bond Index | 117.83 Œ | 117.87 | -0.04 | -0.03% | | | 116.31 | 118.96 | 1.28% # |
| Hellenic Corporate Bond Price Index | 95.64 Œ | 95.68 | -0.04 | -0.04% | | | 95.16 | 96.93 | -0.15% Œ |

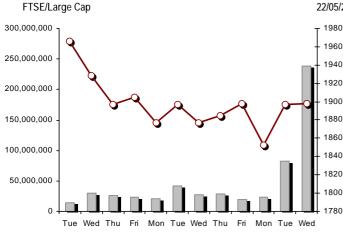
Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 20/05/2019.

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

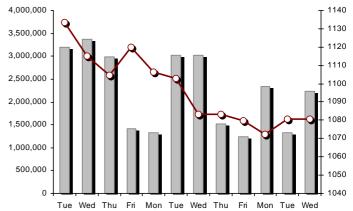
22/05/2019: 0.00%

22/05/2019: -1.11%

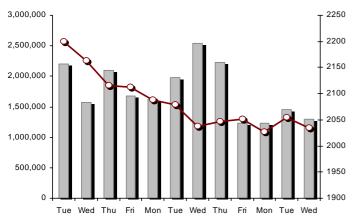
Athex Indices



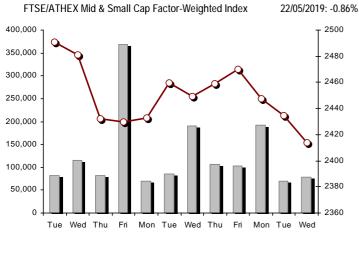
22/05/2019: 0.04% FTSE/Athex Mid Cap Index



FTSE/ATHEX Global Traders Index Plus

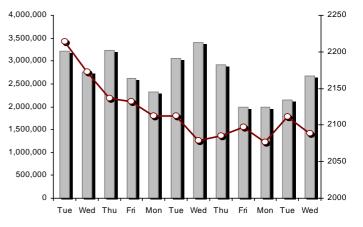


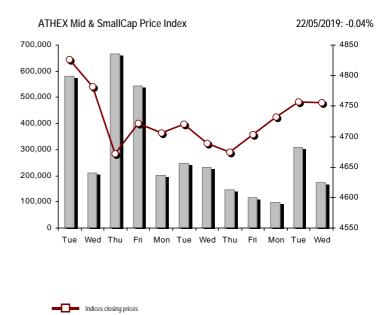
FTSE/ATHEX Mid & Small Cap Factor-Weighted Index



Indices volume of transactions

22/05/2019: -1.00% FTSE/ATHEX Global Traders Index





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 | 115 | 102 | 13 | 0 | |
| Gain / Lose / Same: | 32 / 46 / 37 | 30 / 43 / 29 | 2/3/8 | 0/0/0 | |
| Athex Capitalisation (mill. €) ** | 51,167.87 | 50,961.22 | 206.65 | | |
| Daily Average Trans/ons Value(thou.€) | 51,714.01 | 51,739.83 | 26.86 | 5.19 | |
| Transactions Value | 225,574.12 | 225,566.00 | 8.12 | 0.00 | |
| Main Board: | 211,901.80 | 211,893.68 | 8.12 | 0.00 | |
| Blocks Board 6_2_3: | 13,672.32 | 13,672.32 | 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 | 30,747,204 | 30,513,841 | 263,176 | 272 | |
| Transactions Volume | 241,202,796 | 241,093,720 | 109,076 | 0 | |
| Main Board: | 223,981,483 | 223,872,407 | 109,076 | 0 | |
| Blocks Board 6_2_3: | 17,221,313 | 17,221,313 | 0 | 0 | |
| Forced Sales Board: | 0 | 0 | 0 | 0 | |
| Special Terms Board: | 0 | 0 | 0 | 0 | |
| Daily Average Number of Trades | 22,829 | 22,709 | 120 | 1 | |
| Number of Trades | 36,277 | 36,224 | 53 | 0 | |
| Main Board: | 36,269 | 36,216 | 53 | 0 | |
| Blocks Board 6_2_3: | 8 | 8 | 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)

| Cada | Contain | Coin /Loss / Come | Number of | Transactions | Transactions | % of Total |
|-------|---|--------------------|-----------|--------------|----------------|--------------|
| Code | Sectors | Gain / Lose / Same | Trades | Volume | Value | Trans. Value |
| 8300 | - Banks | 3/3/0 | 24,277 | 235,209,779 | 190,307,520.25 | 84.37% |
| 1700 | - Basic Resources | 1/2/3 | 170 | 75,557 | 98,120.43 | 0.04% |
| 1300 | - Chemicals | 0/2/1 | 164 | 25,853 | 53,902.25 | 0.02% |
| 2300 | - Construction & Materials | 6/3/7 | 1,309 | 380,581 | 2,466,519.24 | 1.09% |
| 12000 | - Financial Instruments | 0/0/0 | | | | |
| 8700 | - Financial Services | 2/0/2 | 254 | 1,528,770 | 232,472.75 | 0.10% |
| 3500 | - Food & Beverage | 2 / 4 / 4 | 256 | 105,241 | 1,645,435.30 | 0.73% |
| 4500 | - Health Care | 0/2/0 | 63 | 31,920 | 46,761.40 | 0.02% |
| 2700 | Industrial Goods & Services | 3/8/3 | 1,496 | 475,460 | 2,388,100.72 | 1.06% |
| 8500 | - Insurance | 1/0/0 | 39 | 9,922 | 41,106.18 | 0.02% |
| 5500 | - Media | 0/1/0 | 19 | 19,915 | 4,570.15 | 0.00% |
| 500 | - Oil & Gas | 1/1/0 | 1,560 | 297,614 | 5,224,143.76 | 2.32% |
| 3700 | - Personal & Household Goods | 3/2/9 | 1,525 | 419,154 | 4,587,832.92 | 2.03% |
| 8600 | - Real Estate | 2/4/2 | 248 | 47,643 | 243,065.74 | 0.11% |
| 5300 | - Retail | 1/1/2 | 107 | 43,399 | 42,227.69 | 0.02% |
| 9500 | - Technology | 4/3/1 | 430 | 148,900 | 324,322.49 | 0.14% |
| 6500 | - Telecommunications | 0/1/0 | 1,724 | 970,385 | 11,007,481.32 | 4.88% |
| 5700 | - Travel & Leisure | 2/6/1 | 1,577 | 957,994 | 5,935,065.60 | 2.63% |
| 7500 | - Utilities | 1/3/2 | 1,059 | 454,709 | 925,476.17 | 0.41% |
| | | | | | | |

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 |
| EUROPEAN RELIANCE INSUR. (CR) | 4.23 | 4.44% # | PPC (CR) | 1.316 | -4.01% |
| ELLAKTOR (CR) | 1.56 | 2.63% # | MOTOR OIL (CR) | 19.33 | -3.54% |
| CC HBC AG (CR) | 32.3 | 2.51% # | P.P.A. S.A. (CR) | 20.5 | -3.53% |
| PIRAEUS BANK (CR) | 1.602 | 2.36% # | TITAN CEMENT (CR) | 16.78 | -2.78% |
| VIOHALCO SA/NV (CB) | 2.975 | 2.23% # | OTE (CR) | 11.17 | -2.45% |
| DROMEAS SA (CR) | 0.325 | 2.20% # | AS COMPANY SA (CR) | 2.59 | -2.26% |
| ELTECH ANEMOS S.A. (CR) | 1.945 | 2.10% # | EKTER SA (CR) | 1.3 | -2.26% |
| NATIONAL BANK (CR) | 2.06 | 1.38% # | PLAISIO COMPUTERS SA (CR) | 4 | -2.20% |
| HELLENIC EXCHANGES-A.S.E. (CR) | 4.05 | 1.25% # | AUTOHELLAS SA (CR) | 23.1 | -2.12% |
| ELVALHALCOR (CB) | 1.58 | 1.15% # | ATTICA HOLDINGS (CR) | 1.315 | -1.50% |
| With the highest Transactions Value | Value (thou. €) | change | With the highest Transactions Volume | Volume | change |
| EUROBANK ERGASIAS (CR) | 163,852.78 | -1.19% (| E EUROBANK ERGASIAS (CR) | 217,908,865 | -1.19% |
| ALPHA BANK (CR) | 11,469.76 | -0.49% 0 | E ALPHA BANK (CR) | 9,213,257 | -0.49% |
| OTE (CR) | 11,007.48 | -2.45% 0 | E NATIONAL BANK (CR) | 5,172,325 | 1.38% |
| NATIONAL BANK (CR) | 10,703.36 | 1.38% # | PIRAEUS BANK (CR) | 2,591,419 | 2.36% |
| OPAP (CR) | 5,583.25 | 0.00% ¬ | MARFIN INVESTMENT GROUP (CR) | 1,502,795 | 0.36% |
| MOTOR OIL (CR) | 4,834.64 | -3.54% 0 | e ote (CR) | 970,385 | -2.45% |
| JUMBO SA (CR) | 4,277.96 | -1.33% (| e OPAP (CR) | 663,017 | 0.00% |
| PIRAEUS BANK (CR) | 4,172.66 | 2.36% # | ATTICA BANK S.A. (CR) | 320,263 | 0.21% |
| TITAN CEMENT (CR) | 1,888.27 | -2.78% 0 | E JUMBO SA (CR) | 284,442 | -1.33% |
| CC HBC AG (CR) | 1,622.49 | 2.51% # | MOTOR OIL (CR) | 247,187 | -3.54% |
| | | | | | |

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 | | Yea | ar: 140 Trading Day No: 94 Wednesday, 22 May, 2019 |
|--|------------------|--------|---|
| Derivatives Summary | | | |
| | Number of Trades | Volume | Open Interest |
| Index Futures | 294 | 1,730 | 4,580 |
| FTSE/Athex Large Cap | 294 | 1,730 | 4,580 |
| Stock Futures | 2,935 | 77,480 | 361,733 |
| ADMIE (IPTO) HOLDING S.A. (CR) | 7 | 38 | 6,414 |
| ALPHA BANK (CR) | 402 | 12,153 | 57,744 |
| ATTICA BANK S.A. (CR) | 0 | 0 | 3,325 |
| CC HBC AG (CR) | 22 | 51 | 159 |
| CENERGY HOLDINGS (CB) | 12 | 76 | 7,011 |
| ELLAKTOR (CR) | 44 | 305 | 10,119 |
| EUROBANK ERGASIAS (CR) | 1,280 | 49,598 | 76,046 |
| EYDAP S.A. (CR) | 4 | 21 | 440 |
| FOURLIS (CR) | 0 | 0 | 150 |
| GEK TERNA (CR) | 25 | 321 | 7,439 |
| HELLENIC EXCHANGES-A.S.E. (CR) | 11 | 30 | 3,927 |
| HELLENIC PETROLEUM (CR) | 17 | 137 | 2,197 |
| INTRACOM HOLDINGS (CR) | 10 | 118 | 3,973 |
| INTRALOT (CR) | 12 | 83 | 4,957 |
| JUMBO SA (CR) | 48 | 94 | 435 |
| LAMDA DEVELOPMENT SA (CR) | 35 | 82 | 2,369 |
| MARFIN INVESTMENT GROUP (CR) | 22 | 806 | 71,526 |
| MOTOR OIL (CR) | 20 | 32 | 342 |
| MYTILINEOS HOLDINGS (CR) | 67 | 371 | 9,111 |
| NATIONAL BANK (CR) | 283 | 6,502 | 35,548 |
| OPAP (CR) | 40 | 163 | 4,120 |
| OTE (CR) | 52 | 318 | 3,146 |
| P.P.A. S.A. (CR) | 11 | 12 | 584 |
| PIRAEUS BANK (CR) | 352 | 5,080 | 26,228 |
| PPC (CR) | 96 | 878 | 13,639 |
| TERNA ENERGY (CR) | 1 | 5 | 3,635 |
| TITAN CEMENT (CR) | 32 | 119 | 433 |
| VIOHALCO SA/NV (CB) | 30 | 87 | 6,716 |
| Index Options | 24 | 126 | 1,462 |
| FTSE/Athex Large Cap | 24 | 126 | 1,462 |
| Stock Options | 2 | 10 | 1,424 |
| ALPHA BANK (CR) | 0 | 0 | 129 |
| NATIONAL BANK (CR) | 0 | 0 | 415 |
| OPAP (CR) | 0 | 0 | 86 |
| OTE (CR) | 2 | 10 | 258 |
| PIRAEUS BANK (CR) | 0 | 0 | 179 |
| PPC (CR) | 0 | 0 | 357 |
| Total Derivatives Traded | 3,255 | 79,346 | 369,199 |

| · · · · · · · · · · · · · · · · · · · | igures of | Shares | Transactions | | | | | | | | | | | | | | | Wednes | ading Day No: 94 day, 22 May, 201 |
|--|---------------------------------|--------|--|------------------|--------------------------------|------------------|-------------------|--------------------------------|---------------|---|-------------------|--------------|--------------|------|-------------|--------|--------------------------|--------------------------------|--------------------------------------|
| Number of Outstanding Securities | Divider 2016 20 ⁻ | | Date of Last Coupo B Dividend [2] Right | n 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 | Trades | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year Sector low high 4] |
| Main Market - H | igh Liq | uidity | / Class | | | | | | | | | | | | | | | | |
| 1,543,699,381 0.300 | | | 07/04/2008 18/04/2 | 2017 | ALPHA BANK (CR) | 1.223 | -0.49 (E 1 | .229 21/05/2019 | 1.229 | 1.223 1.264 1.223 | 1.245 104240@1.22 | 3500@1.23 | | | 9,213,257 | 3,291 | 11,469,760.52 | 1,887,944.34 | 0.841 1.532 83 |
| 190,162,681 | | | 07/12/2 | 2016 | CENERGY HOLDINGS (CB) | 1.262 | -0.32 Œ 1 | .266 21/05/2019 | 1.272 | 1.26 1.304 1.262 | 1.283 1598@1.26 | 1000@1.28 | | | 113,612 | 251 | 145,808.30 | 239,985.30 | 1.182 1.4 27 |
| 371,827,229 6.70 | 0.44 0 | 0.54 | 28/06/2018 29/04/2 | 2013 | CC HBC AG (CR) | 32.3 | 2.51 # 3 | 1.51 21/05/2019 | 31.97 | 31.81 32.38 32.3 | 32.147 1598@32.28 | 15@32.45 | | | 50,471 | 198 | 1,622,486.22 | 2 12,010,019.50 | 26.81 33 35 |
| 51,807,314 0.910 | | | 21/06/2010 24/07/2 | 2018 | FOURLIS (CR) | 4.77 | 0.42 # | 4.75 21/05/2019 | 4.69 | 4.69 4.795 4.77 | 4.757 330@4.76 | 500@4.92 | | | 13,684 | 101 | 65,088.56 | 247,120.89 | 3.775 5.66 37 |
| 76,000,000 1.00 | | | 03/07/2007 17/09/2 | 2018 | INTRACOM HOLDINGS (CR) | 0.738 | 0.14 # 0 | .737 21/05/2019 | 0.739 | 0.728 0.752 0.738 | 0.741 2500@0.731 | 1000@0.745 | | | 109,248 | 226 | 80,912.96 | 56,088.00 | 0.61 1.12 95 |
| 136,059,759 0.880 | 0.36 0 | 0.36 0 | .39 08/05/2019 05/03/2 | 2014 | JUMBO SA (CR) | 14.87 | -1.33 (E 1 | 5.07 21/05/2019 | 15 | 14.87 15.38 14.87 | 15.0423618@14.87 | 500@14.90 | | | 284,442 | 990 | 4,277,961.00 | 2,023,208.62 | 12.22 16.49 37 |
| 79,721,775 0.300 | | | 30/05/2007 23/06/2 | 2014 | LAMDA DEVELOPMENT SA (CR) | 6.6 | -0.30 Œ | 6.62 21/05/2019 | 6.56 | 6.56 6.74 6.6 | 6.637 500@6.58 | 2088@6.62 | | | 28,495 | 184 | 189,108.68 | 526,163.72 | 5.62 6.94 86 |
| 939,510,748 0.300 | | | 26/04/2007 29/08/2 | 2014 | MARFIN INVESTMENT GROUP (CR) | 0.0845 | 0.36 # 0 | .084 21/05/2019 | 0.0846 | 0.0839 0.086 0.0845 | 0.085 5000@0.084 | 800@0.085 | | | 1,502,795 | 113 | 127,161.24 | 1 79,388.66 | 0.0670.0979 87 |
| 259,189,761 | | | 26/02/2 | 2016 | VIOHALCO SA/NV (CB) | 2.975 | 2.23 # | 2.91 21/05/2019 | 2.93 | 2.93 2.995 2.975 | 2.962 57@2.98 | 500@2.98 | | | 136,445 | 351 | 404,083.79 | 771,089.54 | 2.45 3.53 27 |
| 232,000,000 2.12 | | 0.03 | 316 24/08/2018 19/06/2 | 2017 | ADMIE (IPTO) HOLDING S.A. (CR) | 1.69 | -1.40 Œ 1 | .714 21/05/2019 | 1.708 | 1.688 1.74 1.69 | 1.717 2948@1.69 | 3268@1.70 | 9.28 | 2018 | 177,403 | 331 | 304,577.14 | 392,080.00 | 1.46 1.89 75 |
| 71,417,100 0.650 | 0.4 0 |).55 | 22/05/2018 27/06/2 | 2014 | AEGEAN AIRLINES (CR) | 7.98 | -0.25 Œ | 8 21/05/2019 | 8 | 7.96 8.1 7.98 | 8.016 204@7.97 | 393@8.02 | | | 27,027 | 188 | 216,660.13 | 569,908.46 | 6.97 8.73 5 |
| 103,423,291 0.570 | | | 01/08/2011 19/04/2 | 2016 | GEK TERNA (CR) | 4.78 | 0.84 # | 4.74 21/05/2019 | 4.79 | 4.75 4.835 4.78 | 4.788 336@4.76 | 662@4.79 | | | 47,154 | 163 | 225,782.72 | 494,363.33 | 4.08 5.49 23 |
| 232,000,000 2.48 | | | 20/07/2015 12/12/2 | 2001 | PPC (CR) | 1.316 | -4.01 Œ 1 | .371 21/05/2019 | 1.354 | 1.313 1.361 1.316 | 1.336 4732@1.32 | 6000@1.33 | | | 222,077 | 420 | 296,712.29 | 305,312.00 | 1.201 1.839 75 |
| 914,715,153 3.00 | | | 16/05/2008 29/08/2 | 2018 | NATIONAL BANK (CR) | 2.06 | 1.38 # 2 | .032 21/05/2019 | 2.042 | 2.039 2.096 2.06 | 2.069 10000@2.06 | 609786@2.06 | | | 5,172,325 | 2,593 | 10,703,360.42 | 1,884,313.22 | 0.9 2.147 8 |
| 177,001,313 1.03 | | | 05/07/2011 20/12/2 | 2007 | ELLAKTOR (CR) | 1.56 | 2.63 # | 1.52 21/05/2019 | 1.52 | 1.52 1.582 1.56 | 1.56 1500@1.55 | 3000@1.57 | | | 161,888 | 281 | 252,622.95 | 5 276,122.05 | 1.18 1.8 23 |
| 60,348,000 0.690 | 0.065 0.0 | 502 | 05/06/2018 06/08/2 | 2018 | HELLENIC EXCHANGES-A.S.E. (CR) | 4.05 | 1.25 # | 4 21/05/2019 | 3.97 | 3.97 4.06 4.05 | 4.023 421@4.04 | 270@4.05 | | | 25,845 | 137 | 103,982.01 | 244,409.40 | 3.52 4.7 8 |
| 305,635,185 2.18 | | 0.4 0 | .25 10/12/2018 01/10/2 | 2003 | HELLENIC PETROLEUM (CR) | 7.72 | 0.92 # | 7.65 21/05/2019 | 7.65 | 7.65 7.79 7.72 | 7.724 951@7.71 | 2000@7.76 | | | 50,427 | 312 | 389,503.86 | 2,359,503.63 | 7.23 8.74 |
| 156,961,721 0.300 | | | 30/05/2013 14/11/2 | 2007 | INTRALOT (CR) | 0.3535 | -1.39 GE (| .359 21/05/2019 | 0.369 | 0.35 0.369 0.3535 | 0.356 1000@0.352 | 1411@0.359 | | | 198,711 | 189 | 70,819.83 | 55,485.97 | 0.35 0.581 5 |
| 110,782,980 0.750 | 0.9 | 1.3 0 | .35 10/12/2018 04/11/2 | 2013 | MOTOR OIL (CR) | 19.33 | -3.54 CE 2 | 0.04 21/05/2019 | 19.9 | 19.33 20.08 19.33 | 19.559 883@19.33 | 30@19.60 | | | 247,187 | 1,248 | 4,834,639.90 | 2,141,435.00 | 19.33 22.9 |
| 142,891,161 0.970 | C | .32 | 11/06/2018 07/07/2 | 2017 | MYTILINEOS HOLDINGS (CR) | 9 | 0.45 # | 8.96 21/05/2019 | 8.99 | 8.935 9.145 9 | 9.036 3@8.99 | 5@9.02 | | | 163,024 | 585 | 1,473,038.30 | 1,286,020.45 | 7.19 9.9 2 |
| 25,000,000 2.00 0 | 0.0892 0.1 | 712 | 19/07/2018 08/08/2 | 2003 | P.P.A. S.A. (CR) | 20.5 | -3.53 Œ 2 | 1.25 21/05/2019 | 21.1 | 20.5 21.35 20.5 | 20.884 100@20.30 | 590@20.60 | 18.38 | 2018 | 11,027 | 201 | 230,286.25 | 5 512,500.00 | 14.42 22.6 27 |
| 319,000,000 0.300 | 0.72 | 0.4 | 0.1 12/10/2018 25/04/2 | 2001 | OPAP (CR) | 8.4 | | 8.4 21/05/2019 | 8.49 | 8.395 8.49 8.4 | 8.421 8145@8.40 | 310@8.49 | | | 663,017 | 1,096 | 5,583,251.47 | 2,679,600.00 | 7.525 9.6 57 |
| 479,939,319 2.83 | 0.16 0.3 | 529 | 28/06/2018 18/06/1 | 1998 | OTE (CR) | 11.17 | -2.45 GE 1 | 1.45 21/05/2019 | 11.42 | 11.17 11.5 11.17 | 11.343 35@11.17 | 1715@11.27 | | | 970,385 | 1,724 | 11,007,481.32 | 5,360,922.19 | 9.5 12.68 65 |
| 436,659,164 6.00 | | | 16/05/2008 31/07/2 | 2017 | PIRAEUS BANK (CR) | 1.602 | 2.36 # 1 | .565 21/05/2019 | 1.565 | 1.56 1.637 1.602 | 1.61 16034@1.60 | 2300@1.61 | | | 2,591,419 | 2,025 | 4,172,656.68 | 699,527.98 | 0.552 1.895 83 |
| 69,877,484 0.780 (0. | .0875) (0. | 14) | 24/05/2018 13/06/2 | 2018 | GR. SARANTIS S.A. (CR) | 7.35 | | 7.35 21/05/2019 | 7.39 | 7.27 7.43 7.35 | 7.334 269@7.30 | 300@7.37 | | | 25,634 | 233 | 187,990.19 | 513,599.51 | 6.72 7.54 3 |
| 113,918,936 0.300 0 | 0.0939 0.04 | 419 | 10/01/2018 07/01/2 | 2019 | TERNA ENERGY (CR) | 6.75 | | 6.75 21/05/2019 | 6.71 | 6.69 6.77 6.75 | 6.732 344@6.71 | 292@6.75 | | | 27,296 | 155 | 183,766.51 | 768,952.82 | 5.3 7.04 75 |
| 77,063,568 3.45 0 | 0.1049 0.0 | 527 | 25/06/2018 26/06/2 | 2018 | TITAN CEMENT (CR) | 16.78 | -2.78 GE 1 | 7.26 21/05/2019 | 17.18 | 16.78 17.36 16.78 | 16.975 4886@16.76 | 341@17.00 | | | 111,238 | 654 | 1,888,272.64 | 1,421,420.54 | 16.78 20.65 23 |
| 3,709,161,852 0.300 | | | 02/05/2008 20/05/2 | 2019 5208 | EUROBANK ERGASIAS (CR) | 0.745 | -1.19 DE C | .754 21/05/2019 | 0.757 | 0.745 0.781 0.745 | 0.752 1900@0.742 | 19589@0.745 | | | 217,908,865 | 16,138 | 163,852,784.28 | 3 2,763,325.58 | 0.4664 0.781 83 |
| Main Market - M | ledium | l iaui | dity Class | | | | | | | | | | | | | | | | |
| 13,126,020 0.560 | | | 08/07/2010 07/09/2 | 2018 | AS COMPANY SA (CR) | 2.59 | -2.26 G F | 2.65 21/05/2019 | 2.67 | 2.58 2.67 2.59 | 2.603 300@2.58 | 380@2.66 | | | 4,362 | 29 | 11,355.83 | 33,996.39 | 2.38 2.94 53 |
| 461,254,013 0.300 | | | 04/06/2008 30/04/2 | | ATTICA BANK S.A. (CR) | 0.1954 | - | .195 21/05/2019 | | 0.1948 0.202 0.1954 | 0.198 7266@0.195 | 1500@0.196 | | | 320,263 | 139 | 63,264.05 | | 0.09920.2345 83 |
| 12,213,750 0.320 | 0.85 | 1.1 | 1.5 20/05/2019 22/11/2 | | AUTOHELLAS SA (CR) | 23.1 | | 23.6 21/05/2019 | 23.4 | 23 23.5 23 | 23.19 30@22.30 | 13@23.10 | | | 1,260 | 22 | 29,218.80 | | 21 26.2 5 |
| 11,921,531 2.33 | | | 055 22/03/2019 31/07/2 | | BRIQ PROPERTIES (CR) | 2.16 | - | 2.08 21/05/2019 | 2.16 | | 2.16 400@2.08 | 700@2.16 | | 2018 | 50 | 1 | 108.00 | | 1.96 2.4 80 |
| 101,123,806 0.360 | 0.1 | | 22/07/2010 28/06/2 | | CENTRIC HOLDINGS (CR) | 0.204 | | .201 21/05/2019 | | 0.193 0.204 0.204 | 0.201 3600@0.199 | 900@0.204 | 0.74 | 2010 | 47,100 | 35 | 9,460.66 | | 0.118 0.241 5 |
| 784,500 10.00 | | 0 | .13 14/05/2019 31/07/2 | | CNL CAPITAL (CR) | 9.5 | | 9.5 21/05/2019 | 9.5 | | 9.5 10@9.45 | 272@9.50 | -(6)- | | 123 | 2 | 1,168.50 | | 9.35 10.2 87 |
| 20,578,374 0.620 | 0.07 | 0.1 | 08/06/2018 18/05/2 | | INFORM P. LYKOS SA (CR) | 0.79 | | 0.79 21/05/2019 | 0.79 | 0.79 0.79 0.79 | 0.79 700@0.764 | 100@0.790 | -(0)- | 2010 | 123 | 1 | 79.00 | | 0.744 0.94 27 |
| 10.500.000 4.00 | | | .36 07/05/2019 02/08/2 | | INTERCONTINENTAL (CR) | 6 | 7 | 6 21/05/2019 | 6 | 6 6 6 | 6 280@5.95 | 1148@6.00 | | | 5,802 | 19 | 34.812.00 | | 5.5 6.7 86 |

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Section 2, 1/5

| Daily Official List Section 2: Analytic | Figures o | f Shar | res Transaction | IS | | | | | | | | | | | | | | | | ading Day No: 94 day, 22 May, 2019 |
|--|-----------|-----------------|-----------------------------|------------------|------|-------------------------------|------------------|----------------|--------------------------------|---------------|---------------------------------------|-------------------|--------------|--------------|------|--------------|-----------|------------------------|--------------------------------|---------------------------------------|
| Number of Dutstanding Securities | | ends [1] 017 | Date of Las Dividend [2] | t Coupo Right | Nota | Shares | Closing price | % change | Previous closing price/date | Open price | Price Price Last A min max price p | | Last Ask [7] | P/E after | Year | Ti Volume | rades Tra | Insactions Value[8] | Company Mkt Value (thou. €) | Year Year Sector low high 4] |
| 30,477,156 0.300 | | | 12/08/2008 | 8 17/10/2 | 2017 | INTRACOM CONSTR. (CR) | 1.14 | | 1.14 21/05/2019 | 1.145 | 1.14 1.16 1.14 | 1.145 126@1.14 | 200@1.15 | | | 3,284 | 14 | 3,761.45 | 5 34,743.96 | 0.92 1.4 235 |
| 468,700 | 0.73 | 0.73 | 4.869 25/04/2019 | 21/05/ | 2004 | MERMEREN KOMB. A.D. PR. (GDR) | 55.4 | | 55.4 21/05/2019 | 59.2 | 55.4 59.2 55.4 | 55.466 50@53.20 | 10@55.00 | 1.14 | 2018 | 58 | 5 | 3,217.00 | 25,965.98 | 44 76.8 177 |
| 10,500,000 0.950 | | | 24/06/2008 | 30/06/2 | 2017 | MEVACO SA (CR) | 0.995 | -0.50 Œ | 1 21/05/2019 | 0.985 | 0.985 1 1 | 0.996 100@0.990 | 200@1.03 | | 2018 | 530 | 3 | 528.05 | 5 10,447.50 | 0.91 1.03 275 |
| 12,417,000 0.310 | | | 28/07/2008 | 28/08/ | 2017 | MLS MULTIMEDIA SA (CR) | 4.99 | 0.81 # | 4.95 21/05/2019 | 4.93 | 4.93 5 4.99 | 4.972 100@4.92 | 960@4.99 | 38.70 | 2018 | 2,312 | 28 | 11,495.23 | 61,960.83 | 4.6 5.32 953 |
| 11,812,193 0.470 | | | 29/05/2018 | 15/11/2 | 2006 | PROFILE SA (CR) | 2.86 | 1.06 # | 2.83 21/05/2019 | 2.82 | 2.82 2.89 2.86 | 2.874 1100@2.85 | 276@2.89 | | | 10,240 | 46 | 29,430.19 | 33,782.87 | 1.21 2.97 95 |
| 27,345,120 0.470 | | | 18/07/2005 | 26/02/2 | 2014 | QUALITY & RELIABILITY SA (CR) | 0.193 | -0.52 Œ | 0.194 21/05/2019 | 0.198 | 0.1925 0.198 0.1925 | 0.193 230@0.188 | 657@0.189 | | | 263 | 2 | 50.81 | 5,277.61 | 0.161 0.249 95 |
| 11,913,632 0.300 | | | 05/09/2008 | 8 14/12/2 | 2018 | QUEST HOLDINGS (CR) | 17 | ٦ | 17 21/05/2019 | 17 | 16.95 17.05 17 | 16.998 2294@17.00 | 100@17.10 | | | 10,405 | 81 | 176,861.50 | 202,531.74 | 12.8 17.9 95 |
| 57,434,884 1.31 | | | 05/06/2008 | 12/06/2 | 2009 | REDS S.A. (CR) | 0.91 | -1.09 Œ | 0.92 21/05/2019 | 0.882 | 0.882 0.91 0.91 | 0.902 500@0.900 | 3760@0.910 | | | 9,730 | 12 | 8,772.12 | 2 52,265.74 | 0.8 1.1 86 |
| 6,456,530 1.08 | | | 04/07/2018 | 02/08/ | 2010 | SPACE HELLAS SA (CR) | 4.95 | 1.02 # | 4.9 21/05/2019 | 4.95 | 4.95 4.95 4.95 | 4.95 367@4.69 | 198@4.95 | | | 20 | 1 | 99.00 | 31,959.82 | 4.56 5.55 9 5 |
| 3,125,463 0.300 | | | 16/11/1992 | 07/02/2 | 2017 | UNIBIOS (CR) | 0.326 | 3.49 # | 0.315 21/05/2019 | 0.326 | 0.326 0.326 0.326 | 0.326 50@0.303 | 45@0.326 | | | 5 | 1 | 1.63 | 3 1,018.90 | 0.275 0.38 23 |
| 77,654,850 0.300 | | | 01/07/2011 | 21/02/2 | 2003 | AVAX S.A. (CR) | 0.45 | 0.11 # | 0.45 21/05/2019 | 0.4445 | 0.4445 0.4525 0.45 | 0.45 250@0.441 | 597@0.450 | | | 12,697 | 15 | 5,708.83 | 34,944.68 | 0.286 0.49 23 |
| 22,016,250 0.370 | | | 15/07/2009 | 11/05/2 | 2000 | ALUMIL (CR) | 0.432 | -0.92 Œ | 0.436 21/05/2019 | 0.436 | 0.424 0.436 0.432 | 0.426 152@0.431 | 1007@0.432 | | | 13,455 | 28 | 5,729.58 | 9,511.02 | 0.181 0.478 17 |
| 401,136 16.00 | | 0.75 | 05/04/2018 | 05/03/2 | 2013 | ANDROMEDA SA (CR) | 23 | | 23 21/05/2019 | 23 | 23 23 23 | 23 93@23.00 | 500@24.20 | | 2018 | 7 | 2 | 161.00 | 9,226.13 | 20.4 24.8 89 |
| 4,968,600 2.88 | | | 01/07/1998 | 14/12/ | 1998 | VIS SA (CR) | 0.645 | | 0.645 21/05/2019 | | | 100@0.700 | | | 2018 | | | | 3,204.75 | 0.645 0.99 27 |
| 6,325,000 0.600 | 0.11 | 0.15 | 03/07/2018 | 17/02/2 | 2014 | VOGIATZOGLOU SYSTEMS SA (CR) | 2.1 | | 2.1 21/05/2019 | | | 200@1.92 | 55@2.10 | | | | | | - 13,282.50 | 1.61 2.44 27 |
| 34,720,000 0.310 | | | 16/06/2010 | 01/08/2 | 2007 | DROMEAS SA (CR) | 0.325 | 2.20 # | 0.318 21/05/2019 | 0.324 | 0.316 0.334 0.325 | 0.325 251@0.317 | 995@0.324 | | | 66,205 | 62 | 21,499.67 | 7 11,284.00 | 0.2 0.349 37 |
| 13,673,200 0.880 | | | 18/07/2008 | 26/07/2 | 2001 | EVROFARMA SA (CR) | 0.828 | -0.24 Œ | 0.83 21/05/2019 | 0.828 | 0.828 0.828 0.828 | 0.83 5000@0.770 | 2500@0.828 | | | 1 | 1 | 0.83 | 3 11,321.41 | 0.605 0.88 35 |
| 11,250,000 0.520 | 0.04 | | 24/07/2017 | 09/11/2 | 2015 | EKTER SA (CR) | 1.3 | -2.26 Œ | 1.33 21/05/2019 | 1.325 | 1.3 1.33 1.3 | 1.319 300@1.30 | 300@1.30 | | | 12,203 | 39 | 16,093.03 | 3 14,625.00 | 1.18 1.56 23 |
| 82,667,000 0.300 | | | | 22/07/ | 2014 | ELTECH ANEMOS S.A. (CR) | 1.945 | 2.10 # | 1.905 21/05/2019 | 1.935 | 1.93 1.97 1.97 | 1.945 2000@1.92 | 1595@1.97 | | | 5,845 | 25 | 11,369.71 | 160,787.32 | 1.475 2.28 75 |
| 18,410,839 1.00 | | | 07/07/2009 | 10/09/2 | 2010 | ELASTRON (CR) | 1.145 | -2.97 Œ | 1.18 21/05/2019 | 1.16 | 1.14 1.19 1.145 | 1.159 810@1.15 | 315@1.19 | -(6)- | 2017 | 7,242 | 42 | 8,395.41 | 1 21,080.41 | 1.12 1.48 17 |
| 375,241,586 0.390 | | | 26/06/2008 | 14/07/2 | 2006 | ELVALHALCOR (CB) | 1.58 | 1.15 # | 1.562 21/05/2019 | 1.558 | 1.55 1.606 1.58 | 1.581 300@1.56 | 610@1.60 | | | 49,844 | 87 | 78,813.24 | 592,881.71 | 1.19 1.718 17 |
| 3,307,500 0.460 | | | 11/08/2010 | 04/12/2 | 2018 | ELVE SA (CR) | 3.9 | | 3.9 21/05/2019 | | | 50@3.66 | 200@3.84 | | | | | | 12,899.25 | 3.14 4.1 37 |
| 19,864,886 5.60 | 0.672 | 0.672 | 0.672 04/04/2019 | 02/07/ | 2008 | BANK OF GREECE (CR) | 12.52 | -0.16 Œ | 12.54 21/05/2019 | 12.54 | 12.44 12.62 12.52 | 12.519 15@12.44 | 10@12.60 | | | 3,650 | 91 | 45,694.30 | 248,708.37 | 12.2 14.1 83 |
| 26,730,187 0.520 | | 0.04 | 09/07/2018 | 01/08/2 | 2017 | ELTON SA (CR) | 1.49 | -0.67 Œ | 1.5 21/05/2019 | 1.505 | 1.47 1.51 1.49 | 1.494 5@1.49 | 540@1.49 | 19.19 | 2017 | 12,243 | 60 | 18,296.68 | 39,827.98 | 1.2 1.76 13 |
| 14,050,971 0.340 | | | 13/12/2017 | 21/02/2 | 2018 | ELTRAK SA (CR) | 2.6 | ٦ | 2.6 21/05/2019 | 2.56 | 2.56 2.6 2.6 | 2.593 50@2.56 | 200@2.66 | | | 829 | 3 | 2,149.40 | 36,532.52 | 2.12 2.96 27 |
| 106,500,000 0.600 | 0.11 | 0.2 | 22/06/2018 | 28/01/2 | 2000 | EYDAP S.A. (CR) | 5.85 | -0.68 Œ | 5.89 21/05/2019 | 5.89 | 5.8 5.98 5.85 | 5.915 250@5.81 | 100@5.89 | | | 21,103 | 125 | 124,834.07 | 623,025.00 | 4.825 6.16 75 |
| 27,503,677 0.630 | 0.1 | 0.12 | 30/05/2018 | 8 18/10/ | 1999 | EUROPEAN RELIANCE INSUR. (CR) | 4.23 | 4.44 # | 4.05 21/05/2019 | 4 | 4 4.28 4.28 | 4.143 30@4.16 | 71@4.28 | | | 9,922 | 39 | 41,106.18 | 3 116,340.55 | 3.4 4.28 85 |
| 122,156,754 0.440 | | | 24/11/2014 | 28/03/ | 2018 | IASO SA (CR) | 1.456 | -0.14 Œ | 1.458 21/05/2019 | 1.448 | 1.448 1.456 1.456 | 1.453 82357@1.45 | 6500@1.46 | | | 30,613 | 39 | 44,491.24 | 177,860.23 | 1.18 1.47 45 |
| 86,735,980 0.310 | | | 06/07/2009 | 02/01/ | 2002 | ATHENS MEDICAL CENTER SA (CR) | 1.74 | -0.57 Œ | 1.75 21/05/2019 | 1.75 | 1.71 1.79 1.74 | 1.737 170@1.71 | 346@1.74 | | | 1,307 | 24 | 2,270.16 | 5 150,920.61 | 0.96 1.92 45 |
| 28,580,100 0.400 | | 0.22 | 01/10/2018 | 04/07/2 | 2016 | IKTINOS HELLAS SA (CR) | 4.945 | ٦ | 4.945 21/05/2019 | 4.91 | 4.91 5 4.945 | 4.953 25@4.93 | 94@4.95 | | | 12,365 | 78 | 61,244.70 |) 141,328.59 | 4.2 5.59 23 |
| 8,226,132 0.900 | | | 15/05/2009 | 13/10/2 | 2014 | ILYDA S.A. (CR) | 0.232 | | 0.232 21/05/2019 | | | 2500@0.214 | 200@0.246 | | | | | | - 1,908.46 | 0.183 0.288 95 |
| 5,616,600 0.500 | | | 12/07/2010 | 30/04/2 | 2019 | INTERTECH SA (CR) | 0.53 | ٦ | 0.53 21/05/2019 | | | 99@0.388 | 137@0.570 | | 2018 | | | | - 2,976.80 | 0.396 0.675 95 |
| 7,500,000 0.330 | | | 19/06/2015 | 5 11/07/2 | 2018 | S.KANAKIS SA (CR) | 4.36 | ٦ | 4.36 21/05/2019 | 4.36 | 4.36 4.36 4.36 | 4.36219722@4.36 | 5 210@4.40 | 15.28 | 2018 | 120 | 1 | 523.20 | 32,700.00 | 3.8 4.42 35 |
| 14,679,792 1.68 | 0.07 | | 28/06/2017 | 04/09/2 | 2000 | KARATZIS SA (CR) | 6.85 | 0.74 # | 6.8 21/05/2019 | 6.8 | 6.8 6.95 6.95 | 6.862 135@6.80 | 50@6.90 | | | 85 | 4 | 583.25 | 5 100,556.58 | 6 7.65 27 |
| 19,804,134 0.300 | | | 01/07/2004 | 06/11/ | 2017 | KEKROPS SA (CR) | 1.63 | -1.21 Œ | 1.65 21/05/2019 | 1.65 | 1.63 1.65 1.63 | 1.643 80@1.60 | 642@1.63 | | 2018 | 2,456 | 16 | 4,034.44 | 32,280.74 | 1.24 1.87 86 |
| 40,219,218 0.300 | | | 02/07/2018 | 09/07/2 | 2013 | KLOUKINAS - LAPPAS SA (CR) | 0.736 | 0.82 # | 0.73 21/05/2019 | 0.748 | 0.694 0.748 0.736 | 0.722 13@0.718 | 496@0.742 | | | 3,541 | 46 | 2,556.01 | 29,601.34 | 0.524 0.77 23 |
| 21,224,340 0.420 | 0.01 | 0.005 | 10/09/2018 | 25/04/2 | 2006 | KORDELLOS BROS SA (CR) | 0.4 | | 0.4 21/05/2019 | 0.42 | 0.4 0.42 0.4 | 0.4 200@0.346 | 2253@0.400 | | 2018 | 4,503 | 6 | 1,801.40 | 8,489.74 | 0.29 0.474 17 |
| 33,065,136 0.380 | 0.09 | 0.115 | 23/08/2018 | 16/09/2 | 2013 | KRI-KRI S.A. (CR) | 5.14 | 7 | 5.14 21/05/2019 | 5.18 | 5.1 5.18 5.14 | 5.137 33@5.10 | 233@5.14 | 16.79 | 2018 | 2,129 | 8 | 10,936.38 | 3 169,954.80 | 4.25 5.34 35 |
| 7,595,160 0.600 | 0. | 0263 | 04/09/2018 | 18/08/2 | 2010 | KIRIAKOULIS SHIPPING SA (CR) | 1.37 | -0.72 Œ | 1.38 21/05/2019 | 1.48 | 1.37 1.48 1.38 | 1.371 100@1.19 | 449@1.38 | | | 1,025 | 8 | 1,405.36 | 5 10,405.37 | 0.81 1.6 57 |

Hellenic Exchanges – Athens Stock Exchange S.A.

| Daily Official List Section 2: Analytic | Figures of Shar | es Transactions | | | | | | | | | | | | | | | ading Day No: 94 day, 22 May, 2019 |
|--|-----------------|---|--------------------------------|------------------|-----------------|--------------------------------|---------------|--|-------------------|--------------|--------------|------|---------------|---------------|------------|--------------------------------|---------------------------------------|
| Number of Outstanding Securities | | Date of Last Coupon 2018 Dividend [2] Right Note | Shares | Closing price | % change | Previous closing price/date | Open price | Price Price Last A min max price pr | | Last Ask [7] | P/E after | Year | Tra Volume | ades Tra \ | | Company Mkt Value (thou. €) | Year Year Sector low high 4] |
| 2,160,524 0.670 | 0.0436 0.0436 | 03/12/2018 23/11/1999 | N. LEVEDERIS SA (PB) | 0.23 | | 0.23 21/05/2019 | | | | 2899@0.230 | | 2018 | | | | 1,179.30 | 0.13 0.26 1757 |
| 17,120,280 0.940 | | 01/06/2010 09/07/2018 | LOULIS MILLS SA (CR) | 2.5 | | 2.5 21/05/2019 | 2.5 | 2.46 2.5 2.5 | 2.475 2@2.56 | 1109@2.58 | | | 800 | 10 | 1,980.00 | 42,800.70 | 2.1 2.68 357 |
| 9,819,370 0.690 | | 14/08/2007 09/01/2004 | MATHIOS REFRACTORY SA (CR) | 0.29 | | 0.29 21/05/2019 | | | | 900@0.278 | | | | | | 2,847.62 | 0.172 0.298 235 |
| 29,250,000 0.360 | | 02/06/2009 25/04/2019 | MOTODYNAMICS S.A. (CR) | 0.8 | | 0.8 21/05/2019 | 0.785 | 0.78 0.805 0.8 | 0.798 200@0.795 | 60@0.805 | | | 38,150 | 68 | 30,446.50 | 23,400.00 | 0.52250.8421 537 |
| 32,188,050 1.04 | | 21/07/2008 20/01/2000 | EL. D. MOUZAKIS SA (CB) | 0.398 | 7 | 0.398 21/05/2019 | 0.398 | 0.398 0.398 0.398 | 0.398 1000@0.390 | 2500@0.394 | | | 1,500 | 4 | 597.00 | 12,810.84 | 0.296 0.54 376 |
| 10,080,000 3.00 | 0.49 0.45 | 05/07/2018 27/08/2001 | TPA SA (CR) | 27.1 | -1.46 Œ | 27.5 21/05/2019 | 27 | 27 27.5 27.1 | 27.189 47@27.00 | 1@27.60 | 15.93 | 2018 | 542 | 11 | 14,736.60 | 273,168.00 | 23.9 29.9 277 |
| 4,971,466 1.46 | | 04/07/2007 08/10/2003 | PAIRIS SA (CR) | 0.3 | 7 | 0.3 21/05/2019 | | | 300@0.210 | 352@0.300 | | | | | | 1,491.44 | 0.16 0.338 272 |
| 25,118,410 0.610 | | 17/08/2000 10/09/2018 | PAPOUTSANIS (CR) | 1.45 | , | 1.45 21/05/2019 | 1.47 | 1.42 1.47 1.45 | 1.453 485@1.42 | 443@1.45 | 32.95 | 2018 | 5,803 | 36 | 8,432.62 | 36,421.69 | 0.95 1.51 376 |
| 17,175,776 0.370 | | 14/07/2005 30/09/2003 | PERSEUS SA (CR) | 1.05 | | 1.05 21/05/2019 | 1 | 1 1.05 1.05 | 1.017 155@1.00 | 386@1.05 | 6.17 | 2018 | 1,970 | 8 | 2,003.65 | 18,034.56 | 0.912 1.23 357 |
| 7,070,400 0.930 | | 30/11/2016 06/05/2016 | PETROPOULOS PETROS (CR) | 7.15 | | 7.15 21/05/2019 | 7.15 | 7.15 7.2 7.15 | 7.166 1000@7.00 | 1500@8.00 | | | 14,440 | 58 | 103,481.05 | 50,553.36 | 6.46 7.4 275 |
| 22,075,665 0.330 | 0.05 0.07 | 29/05/2018 27/04/2015 | PLAISIO COMPUTERS SA (CR) | 4 | -2.20 Œ | 4.09 21/05/2019 | 4.11 | 4 4.11 4 | 4.079 300@3.99 | 356@4.07 | | | 5,909 | 35 | 24,103.82 | 88,302.66 | 3.74 4.36 957 |
| 43,741,452 0.660 | 0.0471 | 18/05/2018 01/11/1999 | THRACE PLASTICS SA (CR) | 1.89 | -0.26 Œ | 1.895 21/05/2019 | 1.89 | 1.855 1.89 1.89 | 1.873 2592@1.86 | 1460@1.89 | | | 12,410 | 101 | 23,245.57 | 82,671.34 | 1.79 2.6 135 |
| 21,912,599 0.300 | | 11/04/2011 23/02/2007 | REVOIL (CR) | 0.705 | 5.22 # | 0.67 21/05/2019 | 0.67 | 0.67 0.705 0.705 | 0.689 900@0.655 | 2672@0.705 | 10.54 | 2018 | 378 | 7 | 260.44 | 15.448.38 | 0.392 0.79 537 |
| 40,693,350 5.00 | | 03/07/2006 26/05/2015 | TECHNICAL OLYMPIC SA (CR) | 2.06 | -0.48 (F | 2.07 21/05/2019 | 2.03 | 2.02 2.08 2.06 | 2.051 110@2.03 | 1539@2.06 | | | 11,593 | 81 | 23,779.37 | 83,828.30 | 1.38 2.88 372 |
| 1,524,000 0.300 | | 06/07/2007 06/02/2013 | GIRAKIAN PROFIL SA (CB) | 1.02 | | 1.02 21/05/2019 | | | 780@0.800 | 300@1.02 | | 2018 | | | | 1,554.48 | 0.92 1.75 175 |
| | 0.1049 0.0527 | 25/06/2018 26/06/2018 | TITAN CEMENT CO. (PR) | 16.95 | -0.88 Œ | | 17.15 | 16.95 17.15 16.95 | 16.969 100@16.95 | 300@17.25 | | | 540 | 6 | 9,163.00 | | 16.7 19.9 235 |
| 10.203.575 0.730 | | 16/07/2007 18/10/1999 | FIERATEX SA (CR) | 0.21 | | 0.204 21/05/2019 | 0.21 | 0.21 0.21 0.21 | 0.21 300@0.181 | 22991@0.210 | 21 22 | 2018 | 249 | 5 | 52.29 | | 0.153 0.378 376 |
| 8,340,750 1.16 | | 25/06/2009 17/09/2018 | HAIDEMENOS SA (CR) | 0.675 | | 0.675 21/05/2019 | | | 400@0.486 | 147@0.600 | | 2018 | | | | | 0.44 0.7 279 |
| Main Market - I | Low Liquidi | ty Class | ALPHA REAL ESTATE SA(CR) | 6.4 | -1.54 CE | 6.5 21/05/2019 | 6.35 | 6.35 6.45 6.45 | 6.368 243@6.35 | 57@6.45 | | | 545 | 9 | 3,470.75 | 89,600.00 | 6.05 7.45 863 |
| 215,805,843 0.300 | | 20/07/2009 29/12/2010 | ATTICA HOLDINGS (CR) | 1.315 | | 1.335 21/05/2019 | 1.36 | | 1.32 1050@1.31 | 11139@1.34 | | | 13,529 | 31 | 17,861.85 | | 1.15 1.42 575 |
| 102,847,472 0.300 | | 01/07/2008 01/03/2010 | . , | 0.21 | | 0.232 21/05/2019 | 0.246 | 0.21 0.246 0.21 | 0.229 | 85@0.210 | | | 19,915 | 19 | 4,570.15 | | 0.171 0.3 555 |
| 15,816,009 0.300 | | 01/07/2009 17/07/2000 | BYTE COMPUTER SA (CR) | 0.21 | | 0.695 21/05/2019 | 0.240 | 0.21 0.240 0.21 | 300@0.695 | 100@0.705 | | | 17,713 | 17 | 4,570.15 | 10,992.13 | 0.49 0.86 953 |
| | | | . , | | | | | | 300@0.093 | | | 2018 | | | | | |
| 9,907,500 0.300 | | 00/10/2000 10/02/2002 | CPI SA (CR) | 0.232 | | 0.232 21/05/2019 | | 0.492 0.492 0.492 | 0.492159137@0.492 | 1100@0.230 | | | | 4 | 1 050 7/ | | 0.186 0.256 957 |
| 52,800,154 0.300 | | 20/08/2014 21/06/2004 | . , | | | 0.492 21/05/2019 | | | | | | | 3,780 | | 1,859.76 | | 0.342 0.62 372 |
| 11,720,024 0.540 | | 21/00/2014 01/00/2010 | FLEXOPACK SA (CR) | 6.35 | -2.31 CE | | 6.35 | 6.35 6.35 6.35 | 6.35 35@6.35 | 3091@6.50 | | | 65 | 3 | 412.75 | | 6.3 7.95 272 |
| 4,740,000 0.860 | | 14/03/2003 | LOGISMOS S.A. (CR) | 0.505 | | 0.505 21/05/2019 | | | | 500@0.535 | | 2018 | | | | _, | 0.39 0.51 953 |
| 6,200,000 0.500 | | 22/06/2010 01/11/1995 | MINERVA KNITWEAR SA (CB) | 0.177 | | 0.177 21/05/2019 | | 0.194 0.194 0.194 | 0.194 1000@0.161 | 1420@0.177 | | | 324 | 1 | 62.86 | | 0.153 0.196 376 |
| 3,953,090 0.300 | 0.2 0.16 | 30/08/2018 05/12/2012 | PAPERPACK (CR) | 3.38 | -1.17 E | | 3.58 | 3.38 3.58 3.4 | 3.397 230@3.38 | 250@3.46 | | 2018 | 2,360 | 6 | 8,015.80 | | 2.8 3.68 272 |
| 80,690,653 0.500 | | 25/04/2014 22/12/2016 | TRASTOR REAL EST. INV. CO.(CR) | 0.99 | 7 | 0.99 21/05/2019 | 0.895 | 0.895 0.895 0.895 | 0.895 500@0.900 | 50@0.960 | 29.18 | 2018 | 50 | 1 | 44.75 | | 0.745 1.2 867 |
| 15,300,000 0.300 | | 30/07/2009 13/12/1999 | ATTICA PUBLICATIONS SA (CR) | 0.232 | | 0.232 21/05/2019 | | | 6710@0.210 | 1500@0.254 | | | | | | 3,549.60 | 0.202 0.505 555 |
| 18,810,000 0.400 | | 08/07/2010 14/11/2007 | VARVERIS - MODA BAGNO SA (CR) | 0.442 | | 0.442 21/05/2019 | | | | 28749@0.398 | | | | | | | 0.442 0.49 235 |
| 23,986,500 1.05 | | 26/06/2009 15/03/2000 | BIOKARPET S.A.(CR) | 0.66 | | 0.66 21/05/2019 | 0.62 | 0.62 0.675 0.675 | 0.64 1500@0.650 | 100@0.675 | | | 300 | 3 | 192.00 | | 0.45 0.69 372 |
| 8,418,750 0.300 | 0.3 0.28 | 19/06/2018 27/06/2012 | GEKE SA (CB) | 5.1 | 7 | 5.1 21/05/2019 | | | 18@4.80 | 89@5.05 | | 2018 | | | | , | 4.78 5.3 575 |
| 24,060,000 0.300 | 0.01 0.01 | 02/07/2018 02/07/2018 | GEN. COMMERCIAL & IND.SA (CR) | 0.7 | -0.71 Œ | 0.705 21/05/2019 | 0.73 | 0.7 0.74 0.73 | 0.701 7163@0.700 | 399@0.730 | 17.47 | 2018 | 2,901 | 11 | 2,034.43 | | 0.585 0.765 279 |
| 15,000,000 0.300 | | 06/07/2007 18/07/2000 | DAIOS PLASTICS SA (CR) | 2.8 | 7 | 2.8 21/05/2019 | | | 150@2.72 | | | | | | | 42,000.00 | 2.62 2.84 135 |
| 255,494,534 3.00 | 0.2 0.22 | 0.09 20/12/2018 23/12/2015 | NBG PANGAEA (CR) | 5.25 | 7.14 # | 4.9 21/05/2019 | 5.25 | 5.25 5.3 5.3 | 5.272 498@4.90 | 8@5.30 | | | 515 | 6 | 2,715.00 | 1,341,346.30 | 4.4 5.3 867 |
| 27,848,000 0.300 | 0.0034 | 20/08/2018 02/09/2003 | NEWSPHONE HELLAS SA (CR) | 0.35 | | 0.35 21/05/2019 | | | 393@0.350 | 1977@0.380 | | | | | | 9,746.80 | 0.326 0.434 279 |

| Number of Nominal | | | es Transactions | | | | | | | | | | | | | | | Wednese | , , , , , , , , , , , , , , , , , , , |
|---|---------------------------------------|------------------------|---|--|---|---|---|-----------------------------------|--|--|---|---|--------------|----------|---|-------------------------------|--|---|---|
| Outstanding Securities | | vidends [1] 2017 20 | Date of Last Coupon No D18 Dividend [2] Right | te Shares | Closing price | % change | revious closing price/date | Open price | Price Price min max | Last Avg price price | | Last Ask [7] | P/E after | Year | Volume | ades 1 | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year Secto low high 4] |
| 31,734,530 1.60 | | | 09/07/2007 19/07/2006 - | ELGEKA SA (CR) | 0.21 | 0 | .21 21/05/2019 | | | | | 500@0.198 | | | | | | - 6,664.25 | 0.113 0.236 35 |
| 23,828,130 0.500 | 0.052 | 0.06 | 18/07/2018 17/02/2009 - | ELINOIL S.A. (CR) | 1.74 | 1 | .74 21/05/2019 | | | | 1000@1.61 | 180@1.72 | | | | | | - 41,460.95 | 1.22 1.82 5 |
| 36,300,000 1.12 | 0.228 | 0.221 | 28/06/2018 12/12/2007 - | THESSALONIKA WATER & SEWERAG | E 4.28 | 4 | .28 21/05/2019 | 4.35 | 4.28 4.35 | 4.34 | 4.281 25@4.35 | 10@4.33 | | | 985 | 3 | 4,216.45 | 5 155,364.00 | 4.14 4.78 75 |
| 8,298,467 0.400 | | | 30/08/1993 08/05/2013 - | IDEAL GROUP SA (CR) | 0.825 | 0.8 | 825 21/05/2019 | | | | | 5500@0.900 | | | | | | - 6,846.24 | 0.72 0.98 95 |
| 2,566,836 0.440 | | | 13/08/2010 09/01/2007 - | INTERWOOD-XYLEMPORIA (PR) | 0.0725 | 0.0 | 073 21/05/2019 | | | | 255@0.080 | | | | | | | - 3,282.39 | 0.0725 0.079 23 |
| 34,986,430 0.440 | | | 25/07/2008 23/02/2010 - | INTERWOOD-XYLEMPORIA (CR) | 0.0885 | ¬ 0.0 | 089 21/05/2019 | 0.0885 | 0.0885 0.0885 | 0.0885 | 0.089 3186@0.089 | | | | 500 | 1 | 44.25 | 5 3,282.39 | 0.072 0.13 23 |
| 9,742,920 0.400 | | | 12/08/2016 14/07/2000 - | KARAMOLEGOS SA (CR) | 1.42 | 2.90 # 1 | .38 21/05/2019 | 1.42 | 1.42 1.42 | 1.42 | 1.42 1000@1.26 | 100@1.42 | | | 900 | 2 | 1,278.00 | 0 13,834.95 | 1.19 1.7 35 |
| 2,760,000 11.83 | 9.2 | 9.2 | 23/07/2018 16/07/1990 - | KARELIA TOBACCO CO. SA (CB) | 264 | 2 | 264 21/05/2019 | | | | 15@254.00 | 239@264.00 | | | | | | - 728,640.00 | 240 276 37 |
| 6,700,000 0.800 | 0.028 | 0.028 | 28/06/2018 29/05/2014 - | MILLS KEPENOS (CR) | 1.32 | 1 | .32 21/05/2019 | | | | 100@1.30 | 202@1.40 | 13.73 | 2018 | | | | - 8,844.00 | 1.23 1.6 35 |
| 11,510,102 0.890 | | | 24/06/2005 06/10/1999 - | NAFPAKTOS TEXTILE IND. SA (CB) | 0.494 | 0.4 | 494 21/05/2019 | 0.54 | 0.54 0.54 | 0.54 | 0.54 300@0.460 | 9381@0.535 | | | 40 | 1 | 21.60 | 5,685.99 | 0.4 0.64 37 |
| 18,017,472 0.360 | | | 15/06/2010 28/08/2017 - | KTIMA KOSTAS LAZARIDIS SA (CR) | 1.1 | -1.79 GE 1 | .12 21/05/2019 | 1.08 | 1.08 1.11 | 1.11 | 1.102 893@1.10 | 600@1.12 | | | 3,507 | 14 | 3,864.63 | 3 19,819.22 | 0.75 1.23 35 |
| 21,364,000 1.12 | | 0.2 | 28/06/2018 10/08/2005 - | LAMPSA HOTEL SA (CR) | 18.7 | -1.58 Œ | 19 21/05/2019 | 18.6 | 18.6 18.9 | 18.6 | 18.638 150@18.60 | 225@19.00 | | | 325 | 5 | 6,057.50 | 399,506.80 | 17.4 20 57 |
| 5,939,268 0.620 | | | 10/07/2003 03/01/2002 - | LANAKAM SA (CR) | 0.48 | 0 | .48 21/05/2019 | | | | | 2100@0.520 | | 2018 | | | | - 2,850.85 | 0.294 0.54 3 |
| 8,321,682 0.670 | | | 17/08/2007 23/11/1999 - | N. LEVEDERIS SA (CB) | 0.082 | 0.0 | 082 21/05/2019 | | | | 4000@0.080 | | | 2018 | | | | - 1,179.30 | 0.073 0.149 17 |
| 6,340,000 0.600 | | | 0.05 31/10/2018 30/11/2018 - | NAKAS MUSIC | 1.7 | | 1.7 21/05/2019 | | | | 300@1.53 | 24@1.69 | 14.33 | 2017 | | | | - 10,778.00 | 1.33 2 5 |
| 294,016,812 0.300 | | | 08/07/2008 21/03/2016 - | NIREFS SA (CR) | 0.173 | -1.14 (E 0.1 | 175 21/05/2019 | 0.174 | 0.173 0.174 | 0.173 | 0.174 9100@0.173 | 1500@0.179 | | | 4,000 | 3 | 695.00 | 50,864.91 | 0.1514 0.198 3 |
| 27,379,200 0.300 | | 0.148 | 20/07/2018 24/08/2018 - | CRETE PLASTICS SA (CR) | 10.3 | 1 | 0.3 21/05/2019 | 10.3 | 10.3 10.3 | 10.3 | 10.3 240@10.30 | 240@10.50 | | | 1,200 | 3 | 12,360.00 | 282,005.76 | 9.85 11.6 13 |
| 4,181,450 0.500 | | | 21/08/2000 05/03/2002 - | FLOUR MILLS SARANTOPOULOS SA | 0.72 | 0 | .72 21/05/2019 | | | | | | | | | | | - 3,010.64 | 0.565 0.73 3 |
| 28,438,268 0.300 | | | 21/08/2006 24/11/1999 - | SPIROY AGRICULTURE SA (CR) | 0.208 | 0.2 | 208 21/05/2019 | | | | 500@0.188 | 1580@0.206 | | | | | | - 5,915.16 | 0.184 0.24 13 |
| Exchange Tra | ded F | unds (E | | | | | | | | | | | | | | | | | |
| | | | LIFS) | | | | | | | | | | | | | | | | |
| 642,382 | | | 15/06/2016 - | ALPHA ETF FTSE Athex Large Cap | 18.85 | 18 | .85 21/05/2019 | | | | | | | | | | | | 15.86 20.17 120 |
| | | | | ALPHA ETF FTSE Athex Large Cap | 18.85 | 18 | .85 21/05/2019 | | | | | | | | | | | - <u></u> | 15.86 20.17 120 |
| 642,382 Surveillance 5,867,311 0.300 | | | | | 0.266 | | .85 21/05/2019 266 21/05/2019 | | | | 400@0.214 | 141@0.250 | | | | | | | 15.86 20.17 120 |
| Surveillance | | | ···· 15/06/2016 - ··· 11/08/2010 28/04/2017 51 | | | ¬ 0.2 | | 0.14 | | 0.13 | 400@0.214 0.13 744@0.120 | 141@0.250 2500@0.140 | | | 10,503 | 11 | 1,368.98 | - 1,560.70 | |
| Surveillance 5,867,311 0.300 | | | ···· 15/06/2016 - ··· 11/08/2010 28/04/2017 51 | 23 DIONIC (CR) 161 Forthnet (CR) | 0.266 | ¬ 0.2 -12.75 (): 0.1 | 266 21/05/2019 | | 0.13 0.14 | | | | | | 10,503 29,500 | 11 8 | | - 1,560.70 8 22,435.06 | 0.224 0.67 2 0.0905 0.19 9 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 | 23 DIONIC (CR) 161 Forthnet (CR) 160 FRIGOGLASS SA (CR) | 0.266 | 0.2 -12.75 (C) 0.7 -5.35 (C) 0.6 | 266 21/05/2019 149 21/05/2019 | | 0.13 0.14 | 0.13 | 0.13 744@0.120 | 2500@0.140 | | | | | 1,368.98 | - 1,560.70 8 22,435.06 5 31,456.24 | 0.224 0.67 2 0.0905 0.19 99 0.0855 0.15 2 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 | 23 DIONIC (CR) 161 Forthnet (CR) 160 FRIGOGLASS SA (CR) 172 LAVIPHARM SA (CR) | 0.266 0.13 0.0885 | ¬ 0.2 -12.75 00 0.1 -5.35 00 0.1 ¬ 0.1 | 266 21/05/2019 149 21/05/2019 294 21/05/2019 | | 0.13 0.14 | 0.13 | 0.13 744@0.120 0.097 6000@0.088 | 2500@0.140 6000@0.097 | | | 29,500 | | 1,368.98 2,863.75 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 | 23 DIONIC (CR) 161 Forthnet (CR) 160 FRIGOGLASS SA (CR) 172 LAVIPHARM SA (CR) | 0.266 0.13 0.0885 0.195 | ¬ 0.2 -12.75 00 0.1 -5.35 00 0.1 ¬ 0.1 | 2266 21/05/2019 149 21/05/2019 294 21/05/2019 195 21/05/2019 .78 21/05/2019 | | 0.13 0.14 | 0.13 | 0.13 744@0.120 0.097 6000@0.088 2817@0.170 | 2500@0.140 6000@0.097 3500@0.234 | | | 29,500 | | 1,368.98 2,863.75 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 | 0.224 0.67 27 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 | 223 DIONIC (CR) 23 Forthnet (CR) 24 FRIGOGLASS SA (CR) 24 LAVIPHARM SA (CR) 25 PASAL DEVELOPMENT S.A. (CR) | 0.266 0.13 0.0885 0.195 1.78 | 7 0.2 -12.75 02 0. -5.35 02 0.0 7 0. 7 1 7 0. | 2266 21/05/2019 149 21/05/2019 294 21/05/2019 195 21/05/2019 .78 21/05/2019 | | 0.13 0.14 | 0.13 0.0885 | 0.13 744@0.120 0.097 6000@0.088 2817@0.170 250@1.75 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 | | | 29,500 | 8 | 1,368.98 2,863.75 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 | 0.224 0.67 22 0.0905 0.19 92 0.0855 0.15 22 0.11 0.24 42 1.2 1.9 42 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 | 223 DIONIC (CR) 23 Forthnet (CR) 24 FRIGOGLASS SA (CR) 24 LAVIPHARM SA (CR) 25 PASAL DEVELOPMENT S.A. (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 | 0.2 -12.75 02 0. -5.35 02 0.0 0. 1 0. | 2266 21/05/2019 149 21/05/2019 094 21/05/2019 195 21/05/2019 .78 21/05/2019 103 21/05/2019 | 0.1 | 0.13 0.14 0.0885 0.1 | 0.13 0.0885 0.04 | 0.13 744@0.120 0.097 6000@0.088 2817@0.170 250@1.75 2@0.084 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 | | | 29,500 | 8 | 1,368.98 2,863.75 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,2628 0.530 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 | 223 DIONIC (CR) 223 DIONIC (CR) 240 FRIGOGLASS SA (CR) 240 FRIGOGLASS SA (CR) 241 LAVIPHARM SA (CR) 242 BACICON S.A (CR) 243 MEDICON S.A (CR) 244 PACICON SA (CR) 244 P | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 | 0.1 -12.75 02 0. -5.35 02 0.1 0.1 0. 0. 0. | 2266 21/05/2019 149 21/05/2019 0394 21/05/2019 1595 21/05/2019 103 21/05/2019 103 21/05/2019 103 21/05/2019 104 21/05/2019 | 0.1 | 0.13 0.14 0.0885 0.1 0.04 0.04 | 0.13 0.0885 0.04 | 0.13 744@0.120 0.097 6000@0.088 2817@0.170 250@1.75 2@0.084 0.04 276@0.037 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 | | | 29,500 5,000 | 8 1 | 1,368.98 2,863.75 200.00 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 0.143 0.178 3 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 04/08/2010 09/09/2020 51 | 223 DIONIC (CR) 23 DIONIC (CR) 24 Forthnet (CR) 24 FRIGOGLASS SA (CR) 24 LAVIPHARM SA (CR) 25 MEDICON S.A (CR) 25 PASAL DEVELOPMENT S.A. (CR) 25 SATO SA (CR) 25 SATO SA (CR) 26 YALCO - CONSTANTINOU SA (CB) 27 AEGEK (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 | 0.1 -12.75 02 0. -5.35 02 0.1 0.1 0. 0. 0. | 266 21/05/2019 149 21/05/2019 094 21/05/2019 195 21/05/2019 195 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 104 21/05/2019 042 21/05/2019 | 0.1 | 0.13 0.14 0.0885 0.1 0.04 0.04 | 0.13 0.0885 0.04 0.0385 | 0.13 744@0.120 0.097 6000@0.088 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 | | | 29,500 5,000 | 8 1 | 1,368.9(2,863.75 200.00 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 0.143 0.178 3 0.028 0.062 2 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,640 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2010 04/03/2015 49 21/05/2008 04/01/2008 49 04/08/2010 91/09/2002 51 04/08/2010 08/07/2009 51 | 223 DIONIC (CR) 23 DIONIC (CR) 24 Forthnet (CR) 25 FRIGOGLASS SA (CR) 26 FRIGOGLASS SA (CR) 27 LAVIPHARM SA (CR) 28 MEDICON S.A (CR) 29 PASAL DEVELOPMENT S.A. (CR) 29 SATO SA (CR) 29 YALCO - CONSTANTINOU SA (CB) 29 AEGEK (CR) 29 AKRITAS SA (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 0.042 | 0.2 12.75 02 0.3 -5.35 02 0.4 0.7 0.7 0.7 0.7 0.7 0.7 | 266 21/05/2019 149 21/05/2019 094 21/05/2019 195 21/05/2019 195 21/05/2019 103 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 105 21/05/2019 1042 21/05/2019 2042 21/05/2019 2044 21/05/2019 | 0.1 0.04 0.0385 | 0.13 0.14 0.0885 0.1 0 0 0.04 0.04 0.04 0.0385 0.385 | 0.13 0.0885 0.04 0.0385 0.22 | 0.13 744@0.120 0.097 600@0.088 2817@0.170 250@1.75 260.084 0.04 276@0.037 0.035 500@0.0080 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 9011@0.042 | | | 29,500 5,000 3,849 | 8 1 | 1,368.99 2,863.75 200.00 148.15 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 0 3,432.00 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 0.143 0.178 3 0.028 0.062 2 0.18 0.3 2 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 13,000,000 1.00 | - | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 04/08/2010 09/09/2002 51 27/06/2003 08/07/2009 51 01/08/2007 07/04/2000 50 02/07/2008 28/02/2011 49 | 223 DIONIC (CR) 23 DIONIC (CR) 24 Forthnet (CR) 25 FRIGOGLASS SA (CR) 26 FRIGOGLASS SA (CR) 27 LAVIPHARM SA (CR) 28 MEDICON S.A (CR) 29 PASAL DEVELOPMENT S.A. (CR) 29 SATO SA (CR) 29 ALCO - CONSTANTINOU SA (CB) 29 AEGEK (CR) 29 AKRITAS SA (CR) 29 AKK LINES SA (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 0.042 0.264 | 7 0.2 12.75 02 0.1 5.35 02 0.0 7 0. 7 0. 7 0.2 7 0.2 7 0.2 7 0.2 1.85 # 0.0 | 266 21/05/2019 149 21/05/2019 094 21/05/2019 195 21/05/2019 195 21/05/2019 103 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 105 21/05/2019 1042 21/05/2019 2042 21/05/2019 2044 21/05/2019 | 0.1 0.04 0.0385 0.22 | 0.13 0.14 0.0885 0.1 0 0 0.04 0.04 0.0385 0.0385 0.22 0.22 | 0.13 0.0885 0.04 0.0385 0.22 | 0.13 744@0.120 0.097 6000@0.088 2817@0.170 250@1.75 260.084 0.04 276@0.037 0.039 5000@0.089 0.022 47@0.220 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 9011@0.042 100@0.250 | | | 29,500 5,000 3,849 10 | 8 1 4 1 | 1,368.99 2,863.75 200.00 148.15 2.20 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 0 3,432.00 0 10,514.96 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 13 0.143 0.178 3 0.028 0.062 2 0.18 0.3 2 0.040.0725 5 |
| Urveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 13,000,000 1.00 185,373,016 0.300 | - | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 04/07/2007 19/07/2006 50 27/06/2003 08/07/2009 50 02/07/2008 28/02/2011 49 02/07/2008 28/02/2011 49 | 223 DIONIC (CR) 23 DIONIC (CR) 24 Forthnet (CR) 25 FRIGOGLASS SA (CR) 26 FRIGOGLASS SA (CR) 27 LAVIPHARM SA (CR) 28 MEDICON S.A (CR) 29 PASAL DEVELOPMENT S.A. (CR) 29 SATO SA (CR) 29 YALCO - CONSTANTINOU SA (CB) 29 AEGEK (CR) 29 AKRITAS SA (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 0.042 0.264 0.055 | 0. 12.75 00 0. 5.35 00 0. | 2266 21/05/2019 149 21/05/2019 0394 21/05/2019 1195 21/05/2019 1195 21/05/2019 103 21/05/2019 104 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 105 21/05/2019 204 21/05/2019 204 21/05/2019 2054 21/05/2019 | 0.1 0.04 0.0385 0.22 | 0.13 0.14 0.0885 0.1 0 0 0.04 0.04 0.0385 0.0385 0.22 0.22 | 0.13 0.0885 0.04 0.0385 0.22 | 0.13 744@0.120 0.07 6000@0.080 - 2817@0.170 - 250@1.75 - 260.081 - 260.081 0.03 276@0.037 0.03 5000@0.038 0.22 47@0.220 0.055 900@0.046 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 9011@0.042 100@0.250 | | | 29,500 5,000 3,849 10 | 8 1 4 1 | 1,368.90 2,863.75 200.00 148.19 2.20 330.00 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 0 3,432.00 0 10,514.96 - 10,514.96 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 0.024 0.071 3 0.024 0.071 3 0.028 0.62 2 0.18 0.3 2 0.04.07725 5 0.048 0.86 5 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 13,000,000 1.00 185,373,016 0.300 312,163 0.300 2,969,713 0.300 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 04/08/2010 09/09/2002 51 01/08/2007 07/04/2000 50 01/08/2007 07/04/2001 50 02/07/2008 28/02/2011 49 02/07/2008 28/02/2011 49 02/07/2008 28/02/2011 49 | 123 DIONIC (CR) 161 Forthnet (CR) 160 FRIGOGLASS SA (CR) 171 LAVIPHARM SA (CR) 172 LAVIPHARM SA (CR) 173 MEDICON S.A (CR) 174 PASAL DEVELOPMENT S.A. (CR) 1750 SATO SA (CR) 176 YALCO - CONSTANTINOU SA (CB) 177 AREK LINES SA (CR) 178 ANEK LINES SA (CR) 179 ANEK LINES SA (CR) 179 ANEK LINES SA (PR, issue '90) 179 ANEK LINES SA (PR, issue '90) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 0.042 0.264 0.055 0.072 | 7 0.2 -12.75 02 0.2 -5.35 02 0.0 7 0.7 7 0.7 7 0.7 7 0.7 7 0.7 7 0.7 1.85 # 0.0 7 0.7 1.85 # 0.0 | 2266 21/05/2019 149 21/05/2019 054 21/05/2019 195 21/05/2019 195 21/05/2019 103 21/05/2019 104 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 | 0.1 0.04 0.0385 0.22 | 0.13 0.14 0.0885 0.1 0 0 0.04 0.04 0.0385 0.0385 0.22 0.22 | 0.13 0.0885 0.04 0.0385 0.22 | 0.13 744@0.120 0.07 600@0.080 1.12 250@1.75 1.12 260.084 1.04 276@0.037 1.03 500@0.038 0.02 47@0.220 0.05 900@0.046 1.12 70@0.086 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 9011@0.042 100@0.250 | | | 29,500 5,000 3,849 10 6,000 | 8 1 4 1 3 | 1,368.90 2,863.75 200.00 148.15 2,20 330.00 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 0 3,432.00 0 10,514.96 - 10,514.96 | 0.224 0.67 2 0.0905 0.19 9 0.0855 0.15 2 0.11 0.24 4 1.2 1.9 4 0.07 0.119 8 0.024 0.071 3 0.024 0.071 3 0.024 0.071 3 0.028 0.062 2 0.18 0.3 2 0.18 0.3 2 0.048 0.086 5 0.056 0.1 5 |
| Surveillance 5,867,311 0.300 172,577,414 0.300 355,437,751 0.360 51,081,030 1.00 4,419,616 1.58 14,967,940 0.500 65,326,268 0.530 13,191,620 0.620 33,301,715 0.320 13,000,000 1.00 185,373,016 0.300 312,163 0.300 | | | 15/06/2016 - 11/08/2010 28/04/2017 51 19/09/2016 51 07/07/2010 21/09/2017 51 20/08/2007 03/09/2007 49 21/07/2011 04/03/2015 49 21/07/2011 04/03/2015 49 21/05/2008 04/01/2008 49 04/07/2007 19/07/2006 47 04/08/2010 09/09/2002 51 01/08/2007 07/04/2000 50 01/08/2007 07/04/2001 50 02/07/2008 28/02/2011 49 02/07/2008 28/02/2011 49 02/07/2008 28/02/2011 49 | 123 DIONIC (CR) 161 Forthnet (CR) 160 FRIGOGLASS SA (CR) 171 LAVIPHARM SA (CR) 172 LAVIPHARM SA (CR) 173 MEDICON S.A (CR) 174 YALCO - CONSTANTINOU SA (CB) 175 AALCO - CONSTANTINOU SA (CB) 176 YALCO - CONSTANTINOU SA (CB) 177 ANEK LINES SA (CR) 178 ANEK LINES SA (CR) 179 ANEK LINES SA (CR) 179 ANEK LINES SA (CR) 179 ANEK LINES SA (CR) 170 ANEK LINES SA (CR) 171 ANEK LINES SA (PR, issue '90) 172 VARANGIS AVEPE S.A. (CR) | 0.266 0.13 0.0885 0.195 1.78 0.103 0.04 0.178 0.042 0.264 0.055 0.072 0.1 | 0.1 12.75 02 0.1 5.35 02 0.0 0.1 0.1 0.1 0.1 0.1 0.1 1.85 # 0.0 0.1 | 266 21/05/2019 149 21/05/2019 194 21/05/2019 195 21/05/2019 195 21/05/2019 103 21/05/2019 103 21/05/2019 104 21/05/2019 105 21/05/2019 104 21/05/2019 105 21/05/2019 1054 21/05/2019 1054 21/05/2019 1054 21/05/2019 1072 21/05/2019 1072 21/05/2019 | 0.1 0.04 0.0385 0.22 | 0.13 0.14 0.0885 0.1 0 0 0.04 0.04 0.0385 0.0385 0.22 0.22 | 0.13 0.0885 0.04 0.0385 0.22 | 0.13 744@0.120 0.07 600@0.080 1.12 250@1.75 1.12 260.084 1.04 276@0.037 1.03 500@0.038 0.02 47@0.220 0.05 900@0.046 1.12 70@0.086 | 2500@0.140 6000@0.097 3500@0.234 1100@2.12 999@0.104 15000@0.040 956@0.143 9011@0.042 100@0.250 | | | 29,500 5,000 3,849 10 6,000 | 8 1 4 1 3 | 1,368.98 2,863.75 200.00 148.15 2.20 330.00 | - 1,560.70 8 22,435.06 5 31,456.24 - 9,960.80 - 7,866.92 - 1,541.70 0 2,613.05 - 2,348.11 9 1,398.67 0 3,432.00 0 10,514.96 - 10,514.96 - 0,514.96 - 2,27.40 | 0.224 0.67 23 0.0905 0.19 94 0.0855 0.15 23 0.11 0.24 44 1.2 1.9 44 0.07 0.119 84 |

Hellenic Exchanges – Athens Stock Exchange S.A.

| Daily Official List | | | | | | | | | | | | | | | | | | | | Year: 140 Tra | ading Day No: 94 |
|--|---------|----------------------|---------------------------------|---------------------|-----------------------------------|------------------|-----------------|-----------------------------|-------------|---------|-------------|------------------------|------------------|--------------|--------------|--------|--------|--------|--------------------------|--------------------------------|---------------------------------|
| Section 2: Analytic I | Figures | of Share | s Transactions | 5 | | | | | | | | | | | | | | | | Wednese | day, 22 May, 2019 |
| Number of Outstanding Securities | | dends [1] 2017 20 | Date of Last 18 Dividend [2] | Coupon Right Not | e Shares | Closing price | % change | Previous clos price/date | | | | Last Ave price pric | | Last Ask [7] | P/E after | | Volume | Trades | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year Sector low high 4] |
| 15,878,748 0.480 | | | 10/07/2006 | 22/03/2004 50 | 95 DOMIKI KRITIS SA (CR) | 0.106 | 11.58 # | 0.095 21/05 | 2019 0.112 | 2 0 | .1 0.112 | 0.1 | 0.106 | 5599@0.100 | | | 10,000 | 3 | 1,060.0 | 0 1,683.15 | 0.05 0.112 235 |
| 3,961,300 1.28 | | | 29/06/2004 | 03/08/2000 50 | BO DUROS SA (CR) | 0.16 | | 0.16 21/05 | 2019 0.16 | 5 O.1 | 16 0.16 | 0.16 | 0.16 900@0.128 | 1985@0.189 | | 2018 | 600 | 3 | 96.0 | 0 633.81 | 0.153 0.236 376 |
| 7,085,888 1.59 | | | 02/07/1996 | 06/09/2010 46 | 90 ELVIEMEK (CR) | 3.24 | ٦ | 3.24 21/05 | 2019 | | | | 200@2.60 | 77@3.30 | | | | | - | 22,958.28 | 2.6 4.7 863 |
| 51,754,364 0.300 | | | 23/12/2003 | 24/01/2007 51 | 97 SELECTED TEXT. IND. ASSOC (CR) | 0.12 | | 0.12 21/05 | 2019 | | | | 1000@0.098 | 1000@0.142 | | | | | - | 6,210.52 | 0.0875 0.189 376 |
| 11,125,110 0.300 | | | 02/06/2010 | 06/11/2017 51 | 78 EUROCONSULTANTS S.A. (CR) | 0.156 | | 0.156 21/05 | 2019 | | | | 266@0.131 | 2000@0.156 | | | | | - | 1,735.52 | 0.105 0.198 279 |
| 7,125,216 0.650 | | | 01/07/2005 | 14/12/1999 49 | 55 KRE.KA SA (CR) | 0.034 | ٦ | 0.034 21/05 | 2019 | | | | 22000@0.041 | | | 2018 | | | | 242.26 | 0.02750.0405 357 |
| 7,734,375 1.00 | | | 09/07/2007 | 07/01/2011 51 | 12 LIVANIS SA (CR) | 0.057 | 7 | 0.057 21/05 | 2019 | | | | | 3000@0.068 | | | | | - | 440.86 | 0.032 0.068 555 |
| 15,842,391 1.51 | | | 15/07/2009 | 12/05/2000 51 | 41 BITROS HOLDING SA (CR) | 0.111 | | 0.111 21/05 | 2019 | | | | | 1380@0.132 | | | | | - | 1,758.51 | 0.084 0.145 175 |
| 119,596,817 0.300 | | | 15/07/2008 | 27/04/2017 51 | 90 NIKAS SA (CR) | 0.372 | 7 | 0.372 21/05 | 2019 | | | | | 111@0.350 | | | | | - | 44,490.02 | 0.32 0.44 357 |
| 24,319,250 0.300 | | | 09/07/2002 | 04/07/2007 51 | 5 PROODEFTIKH SA (CR) | 0.18 | | 0.18 21/05 | 2019 0.16 | o 0.1 | 16 0.16 | 0.16 | 0.16 200@0.144 | 2960@0.160 | | | 100 | 2 | 16.0 | 4,377.47 | 0.09 0.22 235 |
| 245,497,164 0.300 | | | 01/07/2008 | 30/07/2012 52 | 07 SELONDA AQUACULTURE SA (CR) | 0.0415 | -1.19 (E | 0.042 21/05 | 2019 0.0395 | 5 0.039 | 95 0.0415 (| 0.0415 | 0.04 50948@0.041 | 2099@0.042 | | | 41,343 | 11 | 1,667.3 | 9 10,188.13 | 0.0310.0776 357 |
| 10,186,667 1.35 | | | 24/06/2008 | 02/02/2016 48 | 87 SIDMA SA (CR) | 0.36 | | 0.36 21/05 | 2019 0.36 | 5 O.3 | 36 0.36 | 0.36 | 0.36 65@0.362 | 65@0.370 | | | 455 | 2 | 163.8 | 3,667.20 | 0.204 0.406 175 |
| 23,743,440 0.300 | | | 23/06/2008 | 24/07/2018 52 | 00 SFAKIANAKIS SA (CR) | 0.328 | ٦ | 0.328 21/05 | 2019 0.324 | 0.32 | 24 0.324 | 0.324 | 0.324 2999@0.324 | 3029@0.338 | | | 509 | 3 | 164.9 | 2 7,787.85 | 0.236 0.384 537 |
| 766,000 1.00 | | | 01/07/2004 | 11/12/2012 51 | 93 TRIA ALFA SA (CR) | 2.8 | | 2.8 21/05 | 2019 | | | | | 326@2.76 | 85.78 | 3 2018 | | | - | 2,404.50 | 2.5 3.18 376 |
| 245,000 1.00 | | | 19/07/2010 | 11/12/2012 51 | 94 TRIA ALFA SA (PR) | 1.06 | ٦ | 1.06 21/05 | 2019 | | | | | 2@1.26 | 32.47 | 2018 | | | - | 2,404.50 | 0.535 1.27 376 |
| Suspension St | atus | | | | | | | | | | | | | | | | | | | | |
| 20,255,805 0.300 | | | 22/08/2006 | 02/08/2010 51: | 36 AXON HOLDING SA (CR) | 0.058 | 7 | 0.058 28/04 | 2017 | | | | | | | | | | - | 1,174.84 | 0.058 0.058 453 |
| 21,820,410 0.800 | | | | | 74 EUROMEDICA SA (CR) | 0.448 | | 0.448 30/04 | | | | | | | | | | | - | | 0.448 0.448 453 |
| 66,948,210 0.300 | | | | | 79 FOLLI FOLLIE (CR) | 4.8 | | 4.8 24/05 | | | | | | | | | | | - | | 4.8 4.8 537 |
| 22,996,875 1.25 | | | | | 01 NEXANS HELLAS SA (CR) | 1.6 | | 1.6 01/04 | 2019 | | | | | | | | | | - | | 1.52 1.69 273 |
| 14,870,100 0.300 | | | | | 30 ALPHA GRISSIN S.A. (CR) | 0.014 | | 0.014 13/04 | | | | | | | | | | | - | 208.18 | 0.014 0.014 953 |
| 33,930,000 0.300 | | | | | 65 BABIS VOVOS SA (CR) | 0.304 | | 0.304 30/03 | 2012 | | | | | | | | | | - | 10,314.72 | 0.304 0.304 863 |
| 77,126,446 0.340 | | | 23/05/2005 | 18/08/2011 52 | 06 G.E. DIMITRIOU (CR) | 0.0125 | | 0.013 30/04 | 2019 | | | | | | | | | | - | 964.08 | 0.01 0.028 372 |
| 6,000,000 0.600 | | | 13/06/2008 | 08/04/2004 51 | 72 EUROBROKERS S.A. (CR) | 0.008 | | 0.008 27/04 | 2018 | | | | | | | | | | - | 48.00 | 0.008 0.008 853 |
| 24,619,524 0.500 | | | 10/10/1986 | 30/12/2002 49 | 14 KERAMIA-ALLATINI (CR) | 0.088 | | 0.088 30/08 | 2012 | | | | | | | | | | - | 2,166.52 | 0.088 0.088 863 |
| 31,543,600 0.420 | | | 19/07/2010 | 19/12/2018 52 | 05 KRETA FARM SA (CR) | 1.085 | ٦ | 1.085 30/04 | 2019 | | | | | | | | | | - | 34,224.81 | 0.6 1.22 357 |
| 25,179,640 0.600 | | | 08/08/1994 | 19/09/2000 51 | 91 J.BOUTARIS & SON HOLD. SA (CB) | 0.026 | | 0.026 01/10 | 2018 | | | | | | | | | | | 742.45 | 0.026 0.026 353 |
| 1,540,000 0.600 | | | 08/08/1994 | 19/09/2000 51 | J.BOUTARIS & SON HOLD. (PB) | 0.057 | ¬ | 0.057 01/10 | 2018 | | | | | | | | | | - | 742.45 | 0.057 0.057 353 |
| 23,935,280 0.300 | | | 29/06/2009 | 13/06/2000 51 | 53 NAYTEMPORIKI PUBLISHING SA(CF | ?) 0.107 | 7 | 0.107 02/10 | 2017 | | | | | | | | | | - | 2,561.07 | 0.107 0.107 555 |
| 255,459,600 0.300 | | | 26/06/2000 | 03/12/2010 51 | 01 NEL SA (CR) | 0.07 | | 0.07 31/08 | 2015 | | | | | | | | | | - | 17,882.17 | 0.07 0.07 575 |
| 23,463,874 0.800 | | | 23/05/2003 | 21/12/1999 49 | 18 NEORION SA (CR) | 0.125 | 7 | 0.125 30/08 | 2012 | | | | | | | | | | - | 2,932.98 | 0.125 0.125 275 |
| 18,750,000 0.300 | | | 02/07/2001 | 31/12/2012 51 | 54 PEGASUS PUBLISHING S.A. (CR) | 0.089 | | 0.089 02/10 | 2017 | | | | | | | | | | - | 1,668.75 | 0.089 0.089 555 |
| 100,793,572 0.300 | | | 16/07/2009 | 11/02/2016 51 | 10 TELETIPOS SA (CR) | 0.06 | | 0.06 07/03 | 2016 | | | | | | | | | | - | 6,047.61 | 0.06 0.06 555 |
| 4,034,950 0.680 | | | 01/07/2005 | 30/12/2010 51 | 71 CHATZIKRANIOTIS & SONS SA (CR) | 0.14 | 7 | 0.14 27/04 | 2018 | | | | | | | | | | | 564.89 | 0.14 0.14 357 |

Shares' Notes

Section 2: 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. |
| 4690 | - | Transfer to Surveillance category as of 4/4/2006. |
| 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. |
| 4983 | - | Transfer to the Surveillance Category as of 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. |
| 5160 | - | Transfer to the Surveillance Category as of 25/11/2011. |
| 5161 | | Transfer to the Under Supervision Category as of 21/12/2009. |
| 5165 | | Transfer to the Surveillance Category as of 15/02/2018. |
| 5105 | - | 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 5190 | - | Suspension of trading as of 25/05/2018. |
| 5190 | - | Transfer to the Surveillance Category as of 10/04/2012. |
| | - | Suspension of trading as of 02/10/2018. |
| 5192 | - | Suspension of trading as of 02/10/2018. |
| 5193 5104 | - | 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. |

Shares' Notes

| Code | | Note text |
|------|---|---|
| 5196 | - | Transfer to the Under Surveillance Category from 08/04/2011. |
| 5197 | - | Transfer to the Surveillance Category as of 07/11/2018. |
| 5200 | - | Transfer to the Surveillance Category as of 10/04/2012. |
| 5201 | - | Suspension of trading as of 02/04/2019. |
| 5205 | - | Suspension of trading as of 02/05/2019. |
| 5206 | - | Suspension of trading as of 02/05/2019. |
| 5207 | - | Transfer to the Surveillance Category as from 13/05/2019. |
| 5208 | - | In progress merger of the bank EUROBANK ERGASIAS S.A. with the company GRIVALIA PROPERTIES R.E.I.C. |

| Daily Official List Section 3: Figures of Securities Transactions | | | | Year: 140 Trading Wednesday, 22 | , |
|--|--------------|-------|-------------------|------------------------------------|------|
| Securities Blocks Details | | | | | |
| Securities | Block Volume | Price | Block Trade Value | Time of approval | Note |
| | 20.655 | 11 // | 250 020 00 | 11.57.24 | 1/ |

| OTE (CR) | 30,655 | 11.44 | 350,828.08 | 11:57:34 | 14 |
|------------------------|-----------|-------|--------------|----------|----|
| OTE (CR) | 30,000 | 11.45 | 343,500.00 | 15:02:22 | 20 |
| EUROBANK ERGASIAS (CR) | 8,195,382 | 0.745 | 6,105,559.59 | 17:11:36 | 20 |
| EUROBANK ERGASIAS (CR) | 2,908,000 | 0.745 | 2,166,460.00 | 17:11:59 | 20 |
| EUROBANK ERGASIAS (CR) | 4,757,276 | 0.745 | 3,544,170.62 | 17:12:59 | 20 |
| EUROBANK ERGASIAS (CR) | 750,000 | 0.745 | 558,750.00 | 17:14:02 | 20 |
| EUROBANK ERGASIAS (CR) | 403,000 | 0.745 | 300,235.00 | 17:16:17 | 20 |
| NATIONAL BANK (CR) | 147,000 | 2.06 | 302,820.00 | 17:17:02 | 20 |

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

- 14 Method 6-3 / Settlement, Incomplete Buy and Sell
- 18 Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

- 20 Method 6-1 and Method 6-1 Same Day Settlement
- 21 Other Pre-agreed

| Daily Offic Section 3: | | ecurities Tra | insactions | | | | | | | | | rading Day No: 94 day, 22 May, 2019 |
|---------------------------|------------------|-------------------|------------------|--------|-------|--------------|------------------|----------|----------|--------|--------|--|
| Shares I | Rights De | etails | | | | | | | | | | |
| Occured date | Exercise from | Exercise until | Trading until | Rights | Price | Price max | Closing price | Last Bid | Last Ask | Volume | Trades | Transactions Value |

No Rights Transactions.

| Daily Official List Section 3: Figures of Securities Transactions | | | | Year: 140 Trading Wednesday, 2 | , , |
|--|----------------------|-------------------------|---------------------|-----------------------------------|------|
| 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.

| Daily Official List Section 3: Figures of Securities Trar | nsactions | | | | | | | | ar: 140 Trading Wednesday, 2 | , , |
|--|------------|----------|-------------------|---------------------|------|--------------------|-----------------------|---------------------|---------------------------------|-----------------------|
| Forced Sales Registered Sl | hares | | | | | | | | | |
| Securities | Start Date | End Date | Initial Volume | Remaining Volume | Date | Avg price (day) | Avg price (period) | Number of Trades | Transactions Volume | Transactions 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 | | 0 | Day No: 94 2 May, 2019 | | | | | | | |
|--|--------------------------|--------------------------|---------------------------|--------------------|--------------------------|------------------|-----------------|-------------------|------------------|------------------|
| 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 | 22/05/2019 | 5,000 | 642,382 | | | 642,382 | 12,157,980.00 | 18.9264 | 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 | Co Common | upon Preffered | g Corporate Bonds | 11100 11111 | losing price | Previous closing price/date | Volume | Transactions Value | Last order Price Buy / Sell | Date | ear min | Year max |
|---------------------|------------------|----------------|-----------------|------------|---------------------|------|--------------|-------------------|-------------------------------|-------------|-----------------|--------------------------------|--------|-----------------------|--------------------------------|------------|------------|-------------|
| 171,268,704 | 0.30 | 0.30 | 1.00 | 11/10/2025 | 9 | | 11 | | 1 FORTHNET S.A. (Convertible) | | | | | | 1.0000 B | 11/04/2019 | 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 | Coupon Preffered | Tradi g | ⁿ Corporate Bonds | Accrued Yield.T.Mat Int. | Price min | Price max | Closing price | Previous closing price/date | Volume | Transactions Value | Last ord Price E | er uy / Sell | Date | ear min | Year max |
|---------------------|---------------|----------------|-----------------|------------|---------------------|------|-------------|---------------------|------------|--|-----------------------------|-----------|-----------|------------------|--------------------------------|---------|-----------------------|---------------------|-----------------|------------|------------|-------------|
| 25,000 | 1,000.00 | 1,000.00 | 4.95 | 26/06/2023 | 5 | | 2 | | 1 | B&F COMM. & GARM. INDUS. S.A. (Non Convertible) | 20.3500 5.5930 | | | | 96.9770 20/05/2019 | | | 94.5030 | В | 22/05/2019 | 93.0000 | 98.5000 |
| 90,000 | 1,000.00 | 1,000.00 | 3.00 | 11/05/2023 | 5 | | 3 | | 1 | CORAL A.E. (Non Convertible) | 0.9167 2.1250 | 102.4500 | 103.0000 | 103.0000 | 102.0230 21/05/2019 | 3,000 | 3,087.25 | 102.1100 | В | 22/05/2019 | 100.2726 | 103.500 |
| 120,000 | 1,000.00 | 1,000.00 | 3.95 | 04/04/2025 | 7 | | 3 | | 1 | GEK TERNA S.A. (Non Convertible) | 5.4861 3.2570 | 102.6500 | 102.9000 | 102.7202 | 102.8830 21/05/2019 | 134,000 | 138,380.24 | 102.6500 | В | 22/05/2019 | 99.0000 | 103.500 |
| 60,000 | 1,000.00 | 1,000.00 | 3.85 | 21/07/2022 | 5 | | 4 | | 1 | TERNA ENERGY FINANCE S.A. (Non Convertible) | 13.1542 2.5430 | 103.2500 | 103.5000 | 103.3382 | 103.2510 21/05/2019 | 51,000 | 53,373.36 | 103.3000 | В | 22/05/2019 | 100.5200 | 103.500 |
| 300,000 | 1,000.00 | 1,000.00 | 3.10 | 27/06/2022 | 5 | | 4 | | 1 | MYTILINEOS HOLDINGS S.A. (Non Convertible) | 12.7444 2.0010 | 102.7000 | 102.9800 | 102.8971 | 102.9800 21/05/2019 | 42,000 | 43,752.07 | 102.8000 | В | 22/05/2019 | 100.5818 | 103.400 |
| 50,000 | 1,000.00 | 1,000.00 | 4.35 | 20/06/2022 | 5 | | 4 | | 1 | SYSTEMS SUNLIGHT S.A. (Non Convertible) | 18.7292 2.7980 | 103.4000 | 104.2000 | 103.7800 | 103.7000 20/05/2019 | 25,000 | 26,413.23 | 103.4000 | В | 22/05/2019 | 99.4118 | 104.200 |
| 200,000 | 1,000.00 | 1,000.00 | 3.50 | 21/03/2022 | 5 | | 5 | | 1 | O.P.A.P. S.A. (Non Convertible) | 6.2222 2.1210 | 99.6010 | 103.4500 | 103.2923 | 103.2580 21/05/2019 | 458,000 | 475,928.66 | 103.3610 | В | 22/05/2019 | 101.6500 | 103.450 |
| 40,000,000 | 1.00 | 1.00 | 5.00 | 04/10/2021 | 5 | | 11 | | 1 | HOUSEMARKET S.A. (Non Convertible) | 0.0069 2.3980 | | | | 105.1920 20/05/2019 | | | 105.0500 | В | 22/05/2019 | 101.9500 | 105.500 |
| 200,000 | 1,000.00 | 1,000.00 | 3.60 | 12/03/2026 | 7 | | 1 | | 1 | AEGEAN AIRLINES S.A. (Non Convertible) | 7.3000 3.0860 | 102.7000 | 102.8800 | 102.8001 | 102.7000 21/05/2019 | 74,000 | 76,612.30 | 102.5610 | В | 22/05/2019 | 100.3628 | 103.100 |

Corporate Bonds Notes

Transactions Volume = (Pieces) * (Nominal Price). Transactions Value = (Pieces) * (Nominal Price) * (price %) + (Accrued interest). The price of a Bond is stated as a percentage (%) of Bond's Nominal Price. Nominal Price in Euros (€), except if it is noted differently.

| Hellenic Exchanges – Ath | ens Stock Exchange | S.A. |
|---------------------------|--------------------------|----------------------------|
| Market Operation & Develo | pment Division - Statist | ics & Information Services |

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 | Tradin Unit | Government Bonds | Price | Price max | Closing price | Previous closing price/date | Volume | Transactions Value | Price | Last orde 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 | | | | | |
| 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 | | | | | |
| 742,153 | 1,000.00 | 0.40 FLR | Actual/360 | 10/08/2019 | 5 | | 10/02 - 10/08 | | 1 | GGB-FLT-100819-05Y-0.934-1,000 | | | | | | | 50.0001 | В | 12/12/2017 |
| 2,500,000 | 1,000.00 | 3.88 | Actual/Actual | 12/03/2029 | 10 | | 12/03 | 3.88 | 1 | GGB-FXD-120329-10Y-3.875-1.000 | | | | | | | | | |
| 3,000,000 | 1,000.00 | 3.38 | Actual/Actual | 15/02/2025 | 7 | | 15/02 | 3.38 | 1 | GGB-FXD-150225-07Y-3.375-1.000 | | | | | | | | | |
| 250,250 | 1,000.00 | 2.90 | Actual/Actual | 20/03/2023 | 4 | | 20/03 | 2.90 | 1 | GGB-FXD-200323-04Y-2.900-1.000 | | | | | | | | | |
| 964,000 | 1,000.00 | 3.25 | Actual/Actual | 20/03/2025 | 6 | | 20/03 | 3.25 | 1 | GGB-FXD-200325-06Y-3.250-1.000 | | | | | | | | | |
| 2,100,000 | 1,000.00 | 3.55 | Actual/Actual | 20/03/2026 | 7 | | 20/03 | 3.55 | 1 | GGB-FXD-200326-07Y-3.550-1.000 | | | | | | | | | |

Government Bonds Notes

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

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

FLR: Floating Interest Rate.

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

| Daily Official List | Year: 140 Trading Day No: 94 |
|---|------------------------------|
| Section 5: Bonds traded in Fixed Income Assets Market | Wednesday, 22 May, 2019 |
| Government Bonds | |

| Number | Nominal | Today's | Accrued | Exp. | Duration | | Coupons | Curr. coupon | Unit Government Bonds | Pric | e Pr | ice C | Closing | Previous closing | | Transactions | | Last order | |
|--------------|---------|---------|---------------|----------|----------|------|---------|--------------|------------------------|------|------|-------|---------|------------------|--------|--------------|-------|------------|------|
| Listed Bonds | price | Rate | Interest Calc | Date [1] | (years) | Note | Date | value | Unit GOVERNMENT DOILUS | mi | n m | ах | price | price/date | Volume | Value | Price | Buy / Sell | Date |

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: 140 Trading Day No: 94 Wednesday, 22 May, 2019

Treasury Bills & Zero Coupon Government Bonds

| | | | | 13-W | eek Maturit | ty | | | | | | | 26-V | /eek Maturi | у | | | | | | | 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 T Price | Trade Date | Volume Traded | Note | Exp. Date | Initial Rate | Num Listed Bonds | Nominal price | Issue price | Last 1 Price | Trade Date | Volume Traded | Note |
| 15/06/2018 | | | | | | | | | | | | | | | | | | | 14/06/2019 | 1.09 | 1,000,000 | 1,000.00 | 989.10 | | | | |
| 14/09/2018 | | | | | | | | | | | | | | | | | | | 13/09/2019 | 1.09 | 1,000,000 | 1,000.00 | 989.10 | | | | |
| 14/12/2018 | | | | | | | | | | | | | | | | | | | 13/12/2019 | 1.09 | 1,000,000 | 1,000.00 | 989.10 | | | | |
| 15/03/2019 | | | | | | | | | | | | | | | | | | | 13/03/2020 | 0.95 | 1,000,000 | 1,000.00 | 990.50 | | | | |

| Daily Of Section | | List ernment Bonds Trac | led with the O | pen Outcry Me | ethod | | | | | | | | | | | | | : 140 Trac Wednesda | 0 5 | |
|---------------------|--------|--|-------------------------|-------------------------|-------|--------|-----------------|---------------|---------------------|---------------------|------------------|------------------------|---------------------------|------|------|---------------------------|------------|------------------------|-------------|-------------|
| Bonds Circula | | Currency / Min nominal traded Value | Coupons Payment Date | Current Coupon Value | Note | Coupon | Trading Unit | lssue Date | Duration (years) | Today's Interest | A.I.C in days | Bonds | Last price of previous da | | | tory in Cas Buy / Sell | . , | Trades in Pieces | Life min | Life Max |
| Corpo | rate E | Bonds in Foreig | gn Currenc | y and Euro |) | | | | | | | | | | | | | | | |
| 1 | 03,746 | GBP / 10 | 01/12 | 0.25 | | 60 | 1 | 01/12/1930 | 98 | 2.5 | 360 | National Mortgage Bank | 2.27 05/02 | 1996 | 2.27 | S | 05/02/1996 | | 2.27 | 2.27 |
| | 0 | GBP / 10 | 01/12 | 0.25 | | 62 | 1 | 01/12/1928 | 100 | 2.5 | 360 | National Mortgage Bank | | - | | | | | | |

| Government | Bonds | Notes |
|--------------|-------|-------|
| OUVCITIIICII | Dunus | NOICS |

A.I.C: Accrued Interest Calculation base. FLR: Floating Interest Rate. The minimum tradeable Nominal Value for all Demeterialised Government Titles is 100 Euros. (μτφρ-0)

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Section 5, 1/1

Daily Official List Section 6: Additional Infos

Athex & ATHEXClear Members List

| Member Name | | | | Stock Market | | Derivat | ives Market | ATHEX | Clear Member |
|--|------------------|------------------|------------------|------------------|-----------------|-------------|-----------------|----------|--------------|
| Address | Phone | Fax | Market Member | Remote Member | Market Maker | Proprietary | Market Maker | General | Direct |
| A SARRIS SECURITIES S.A. | | | a | Wiember | Wakci | | Wakci | Clearing | Clearing |
| DRAGATSANIOU ATHINA | +30 2103367700 | 210-3312324 | - | | | | | | |
| LPHA BANK A.E. | | | | | | | | а | |
| 0, STADIOU STR ATHINA | (210)-3260000 | (210)-3264116 | | | | | | | |
| | (210)-3265546 | (210)-3265811 | | | | | | | |
| 03, AVE. ATHINON ATHINA | +30 2103436820 | 210-3436270 | | | | | | | |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | | | а | | а | а | а | | а |
| , MERLIN ATHINA | +30 2103677400 | 210-33311193 | | | | | | | |
| ADU PRIME SECURITIES S.A | | | а | | | а | | | |
| 2-14, KARAGIORGI SERVIAS ATHINA | +30 2103800820 | 210-3000854 | | | | | | | |
| RGUS STOCKBROKERS LTD | | | а | а | | а | | | |
| 5, DIMOSTHENI SEVERI AVE NICOSIA | +357 22717000 | 0035722717070 | | | | | | | |
| TLANTIC SECURITIES LIMITED | | | а | а | | | | | |
| 7, PRODROMOU NICOSIA | +357 22445400 | 00357 22661914 | | | | | | | |
| XIA VENTURES GROUP LTD | | | | а | | | | | |
| KRANIDIOTI 10, OFFICE 102 NICOSIA | +357 22742000 | 357 22742001 | | | | | | | |
| AXON SECURITIES S.A. | | | а | | | а | | | |
| 8, STADIOU ATHINA | +30 2103363800 | 210-3243903 | | | | | | | |
| BETA SECURITIES S.A. | 00.000 | | а | | а | а | | | а |
| 29 , ALEXANDRAS AVEN. & VRAILA ATHINA | +30 2106478900 | 210-6410139 | | | | | | | |
| BNP PARIBAS SECURITIES SERVICES | . 20 21074/0500 | 210 74/0570 501 | | | | | | а | |
| | +30 2107468500 | 210-7468579-581 | 2 | | | 2 | | | |
| APITAL SECURITIES S.A. 8, MITROPOLEOS ATHINA | +30 2102240700 | +30 310 3340000 | а | | | а | | | |
| 8, MITROPOLEUS ATHINA | +30 2103369700 | +30 210 3369820 | а | | | | | | |
| , PAPARRIGOPOULOU ATHINA | +30 2103360800 | +30 210-3360980 | a | | | | | | |
| CITIGROUP GLOBAL MARKET LTD | +30 2 103300000 | +30 210-3300700 | а | а | | | | | |
| , CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON | +44 02079864000 | | - | - | | | | | |
| CITIGROUP GLOBAL MARKETS EUROPE AG | | | а | а | | | | | |
| 6, REUTERWEG FRANKFURT | | | | | | | | | |
| CREDIT SUISSE SECURITIES (EUROPE) LIMITED | | | а | а | | | | | |
| , CABOT SQUARE LONDON | +44 2078888888 | | | | | | | | |
| YCLOS SECURITIES S.A. | | | а | | | а | | | а |
| 9, PANEPISTIMIOU ATHINA | +30 2103364300 | +30 210-3239122 | | | | | | | |
| DEUTSCHE BANK S.A. | | | а | а | | а | | | |
| , GREAT WINCHESTER STREET LONDON | +44 20 754 54209 | 00441133361437 | | | | | | | |
| DYNAMIC SECURITIES S.A. | | | а | | | а | | | а |
| SYGROU AVENUE 223 & TRALLEON 2 NEA SMYRNI | +30 2103677700 | 210-3677777 | | | | | | | |
| UROBANK EQUITIES INVESTMENT FIRM S.A | | | а | | а | а | а | | а |
| FILELLINON 10 & XENOFONTOS 13 ATHINA | +30 2103720000 | 210-3720001 | | | | | | | |
| UROBANK ERGASIAS S.A. | (a.a.) | | | | | | | а | |
| , OTHONOS STR. ATHINA | (210)-3337969 | (210)-3245916 | | | | | | | |
| | (210)-3337000 | (210)-3233866 | | | | | | | |
| , othonos athina | +30 2103337000 | 210-3245916 | | | | | | | |
| UROCORP INVESTMENT SERVICES S.A. | 00.01000 | 040 | а | | | а | | | а |
| 4, FILIKIS ETERIAS SQ, ATHINA | +30 2107263500 | 2107263666 | _ | | | | | | |
| UROTRUST INVESTMENT FIRM SA | +30 2103363100 | +30 210-3238334 | а | | | | | | |
| 13, SEVASTOUPOLEOS ATHINA | TJU 2 103303 100 | +JU Z IU-3Z38334 | а | | а | • | а | | а |
| UROXX SECURITIES S.A. , PALAIOLOGOU CHALANDRI | (210)-6879400 | (210)-6879401 | a | | a | а | a | | a |
| | | | | | | | | | |
| , PALEOLOGOU CHALANDRI | +30 2106879400 | 210-6879401 | а | | | | | | |
| . A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A. 9, SOFOKLEOUS ATHINA | +30 2103727200 | 210-3210-291 | a | | | | | | |
| LOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD | -30 2 103727200 | 210-3210-271 | а | а | | | | | |
| D, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA | +357 22710710 | 357 22339332 | a | a | | | | | |
| ELLENIC BANK (INVESTMENTS) LTD | 1337 227 107 10 | JJ1 22JJ1JJ2 | | а | | | | | |
| AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA | +357 22500100 | 357 22500110 | | | | | | | |
| ELLENIC-AMERICAN SECURITIES S.A. | | 337 22000110 | а | | а | а | | | а |
| 7, ANDREA PAPANDREOU ATHINA | +30 2103311100 | +30 210-3215968 | | | | | | | |
| SBC FRANCE | | | | | | | | а | |
| 09-111, AVE. MESOGION ATHINA | +30 2106960000 | 210-6929336 | | | | | | | |
| NDEX SECURITIES S.A. | | | а | | | | | | |
| b, DRAGATSANIOU ATHINA | +30 2103213920 | +30 210-3213216 | | | | | | | |

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 6: Additional Infos

Athex & ATHEXClear Members List

| Year: | • | 140 | Trading | Day | v No: 94 |
|-------|---|-----|---------|-----|----------|
| | | | | | |

Wednesday, 22 May, 2019

| lember Name | | | | Stock Market | | Derivat | ives Market | ATHE | (Clear Member |
|--|------------------|-----------------|------------------|------------------|-----------------|-------------|-----------------|---------------------|--------------------|
| ddress | Phone | Fax | Market Member | Remote Member | Market Maker | Proprietary | Market Maker | General Clearing | Direct Clearing |
| IVESTMENT BANK OF GREECE S.A. | | | а | | а | а | а | а | |
| 2, EGIALIAS & PARADISOU MAROUSI | +30 2108173111 | +30 210-6896325 | | | | | | | |
| . CHR. MAVRIKIS SECURITIES S.A. | | | а | | | | | | |
| , sofokleous athina | +30 2103216730 | 210-3217767 | | | | | | | |
| APPA SECURITIES S.A. | | | а | | | а | | | |
| 5, VALAORITOU ATHINA | +30 2103678600 | +30 210-3641002 | | | | | | | |
| ARAMANOF SECURITIES AND INVESTMENT SERVICES S.A. | | | а | | | а | | | |
| , SQ. AGION THEODORON ATHINA | +30 2103212947 | +30 210-3217088 | | | | | | | |
| AIKI FINANCIAL SERVICES LTD | | | | а | | | | | |
| 6, AVE. VYRONOS NICOSIA | 357 22367367 | 357 22718567 | | | | | | | |
| EON DEPOLAS SECURITIES S.A. | | | а | | а | а | | | |
| , CHRISTOU LADA ATHINA | +30 2103213276 | +30 210-3211618 | | | | | | | |
| IEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD | | | а | а | | а | | | |
| 2-44, AVE. GRIVA DIGENI NICOSIA | +357 22711711 | 357 22711811 | | | | | | | |
| ERIT SECURITIES S.A | | | а | | а | а | | | а |
| SOFOKLEOUS ATHINA | +30 2141008800 | 210-3671830 | | | | | | | |
| ERRILL LYNCH INTERNATIONAL | | | а | а | | | | | |
| , KING EDWARD STREET LONDON | +44 20276281000 | | | | | | | | |
| . CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A. | | | а | | | а | | | а |
| 9, SOFOKLEOUS ATHINA | +30 2103213913 | +30 210-3216115 | | | | | | | |
| ATIONAL BANK OF GREECE S.A. | | | а | | а | а | | а | |
| 8, AKADIMIAS STR. ATHINA | (210)-3328817 | (210)-3328678 | | | | | | | |
| 6, AIOLOU STR. ATHINA | (210)-3341000 | (210)-3228187 | | | | | | | |
| ATIONAL SECURITIES S.A | | | а | | а | а | а | | |
| 6, KIFISIAS AVE , BUILDING A ATHINA | +30 2107720000 | +30 210-7720002 | | | | | | | |
| UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A | | | а | | | | | | |
| DRAGATSANIOU ATHINA | +30 2103350599 | +30210-3254846 | | | | | | | |
| NE PLUS CAPITAL LIMITED | | | а | а | | | | | |
| 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD FI | LOOR 50122873760 | | | | | | | | |
| ANTELAKIS SECURITIES S.A. | | | а | | а | а | а | | |
| 7, ETHNIKIS ANTISTASIS B CHALANDRI | +30 2106965000 | 210-6929550 | | | | | | | |
| EGASUS SECURITIES S.A | | | а | | | а | | | |
| 7 , VALAORITOU & AMERIKIS ATHINA | +30 2103670700 | +30 210-3670760 | | | | | | | |
| IRAEUS BANK S.A. | | | а | | | а | | а | |
| AMERIKIS STR. ATHINA | (210)-3335000 | (210)-3335079 | | | | | | | |
| AMERIKIS ATHINA | +30 2103335000 | 210-3335079 | | | | | | | |
| AMERIKIS STR ATHINA | (210)-3335918 | | | | | | | | |
| | (210)-2222418 | (210)-3254207 | | | - | 0 | 9 | | 0 |
| RAEUS SECURITIES S.A. | 20 210225 4100 | 210-3354170 | а | | а | а | a | | а |
|), STADIOU ATHINA | +30 2103354100 | 210-3334170 | _ | | | _ | | | |
| RELIUM INVESTMENT SERVICES S.A. 42, KIFISIAS ATHINA | 20 2102477044 | 20 210 4024 402 | а | | | а | | | |
| | +30 2103677044 | +30 210-6926403 | - | 6 | | | | | |
| | 257 3/ 441103 | 257 24 442444 | а | а | | | | | |
| | +357-24-661192 | +357-24-662464 | _ | _ | | _ | | | |
| HARELINK SECURITIES-FINANCIAL SERVICES LTD | . 157 1055 4000 | . 157 11750050 | а | а | | а | | | |
| , THEOTOKI MEGARO ELLINA NICOSIA | +357 22554200 | +357 22750852 | _ | - | | _ | | | |
| DCIETE GENERALE S.A. | 22 45700050 | 20140100107 | а | а | | а | | | |
| 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS | +33 157290504 | +33142138697 | _ | | | _ | | | |
| DLIDUS SECURITIES S.A | 00.046 | 040 /055 155 | а | | | а | | | а |
| 4, LOUIZIS RIANCOUR ATHINA | +30 2106900600 | 210-6985421 | | | | | | | |
| T. EM. LAVRENTAKIS SECURITIES S.A. | | | а | | | а | | | |
| 9, SOFOKLEOUS ATHINA | +30 2103213336 | +30 210-3246572 | | | | | | | |
| HE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD 54, LIMASSOL AVENUE, STROVOLOS NICOSIA | +357 22121700 | 357 22338800 | а | а | | | | | |
| BS LIMITED | | | | а | | | | | |
| DO LIMITED | | | | | | | | | |

List of Stocks under Market Making operations

| Securities | Stock Category |
|---|---------------------------|
| Market Maker | Start Market Making |
| ADMIE (IPTO) HOLDING S.A. (CR) | Main Market |
| PIRAEUS SECURITIES S.A. | 29/06/2017 |
| ILPHA BANK (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 29/02/2016 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 24/10/2012 |
| HELLENIC-AMERICAN SECURITIES S.A. | 06/02/2019 |
| LEON DEPOLAS SECURITIES S.A. | 04/01/2016 |
| MERIT SECURITIES S.A | 03/09/2013 |
| NATIONAL SECURITIES S.A | 15/01/2013 |
| PIRAEUS SECURITIES S.A. | 28/05/2013 |
| LUMIL (CR) | Main Market |
| BETA SECURITIES S.A. | 18/07/2013 |
| S COMPANY SA (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/04/2019 |
| ITTICA BANK S.A. (CR) | Main Market |
| BETA SECURITIES S.A. | 02/06/2014 |
| EUROXX SECURITIES S.A. | 22/01/2016 |
| PIRAEUS SECURITIES S.A. | 20/09/2017 |
| ITTICA HOLDINGS (CR) HELLENIC-AMERICAN SECURITIES S.A. | Main Market 28/12/2017 |
| HELLENIC-AMERICAN SECURITIES S.A. NUTOHELLAS SA (CR) | 28/12/2017 Main Market |
| EUROXX SECURITIES S.A. | 02/07/2018 |
| AVAX S.A. (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 14/12/2015 |
| BYTE COMPUTER SA (CR) | Main Market |
| MERIT SECURITIES S.A | 04/08/2013 |
| CC HBC AG (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 23/10/2013 |
| NATIONAL SECURITIES S.A | 29/04/2013 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| CENERGY HOLDINGS (CB) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 02/01/2017 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 02/01/2017 |
| CNL 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 |
| ELLAKTOR (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 14/03/2019 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/06/2013 |
| EUROXX SECURITIES S.A. | 24/09/2018 |
| HELLENIC-AMERICAN SECURITIES S.A. | 14/01/2019 |
| NATIONAL SECURITIES S.A | 25/06/2013 |
| PIRAEUS SECURITIES S.A. | 22/10/2018 |
| ELTON SA (CR) | Main Market |
| BETA SECURITIES S.A. | 03/09/2013 |
| LEON DEPOLAS SECURITIES S.A. | 01/04/2019 |
| ELVALHALCOR (CB) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 07/05/2018 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 07/05/2018 Main Market |
| UROBANK ERGASIAS (CR) ALPHA FINANCE INVESTMENT SERVICES S.A. | Main Market 08/01/2013 |
| ALPHA FINANCE INVESTMENT SERVICES S.A. EUROBANK EQUITIES INVESTMENT FIRM S.A | 08/01/2013 01/06/2013 |
| HELLENIC-AMERICAN SECURITIES S.A. | 25/07/2014 |
| HELLENIC-AMERICAN SECURITIES S.A. MERIT SECURITIES S.A | 25/07/2014 06/11/2017 |
| NATIONAL SECURITIES S.A | 01/01/2017 |
| PIRAEUS SECURITIES S.A. | 28/09/2013 |
| OURLIS (CR) | 28/09/2013 Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/12/2016 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A EUROXX SECURITIES S.A. | 01/12/2016 |
| PIRAEUS SECURITIES S.A. | 0//12/2016 06/03/2017 |
| SEK TERNA (CR) | Main Market |
| | IVIAITI IVIAI KEL |

List of Stocks under Market Making operations

| Securities | Stock Category |
|--|--------------------------|
| Market Maker | Start Market Making |
| SR. SARANTIS S.A. (CR) | - Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 19/06/2018 |
| BETA SECURITIES S.A. | 14/05/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 24/10/2016 |
| ELLENIC EXCHANGES-A.S.E. (CR) | Main Market |
| NATIONAL SECURITIES S.A | 25/06/2013 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| | |
| ELLENIC PETROLEUM (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 14/09/2015 |
| PIRAEUS SECURITIES S.A. | 20/03/2017 |
| (TINOS HELLAS SA (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 01/04/2019 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 25/02/2019 |
| ITRACOM CONSTR. (CR) | Main Market |
| MERIT SECURITIES S.A | 05/06/2018 |
| ITRACOM HOLDINGS (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 03/08/2018 |
| LEON DEPOLAS SECURITIES S.A. | 08/10/2018 |
| NTRALOT (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 03/07/2017 |
| BETA SECURITIES S.A. | 10/04/2017 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 18/12/2017 |
| EUROXX SECURITIES S.A. | 12/06/2017 |
| HELLENIC-AMERICAN SECURITIES S.A. | 30/05/2018 |
| PANTELAKIS SECURITIES S.A. | 07/05/2018 |
| PIRAEUS SECURITIES S.A. | 28/09/2013 |
| JMBO SA (CR) | Main Market |
| MERIT SECURITIES S.A | 06/11/2017 |
| | |
| PIRAEUS SECURITIES S.A. | 06/03/2017 |
| LOUKINAS - LAPPAS SA (CR) | Main Market |
| BETA SECURITIES S.A. | 22/09/2014 |
| RI-KRI S.A. (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM 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 |
| PIRAEUS SECURITIES S.A. | 29/06/2017 |
| AMPSA HOTEL SA (CR) | Main Market |
| LEON DEPOLAS SECURITIES S.A. | 16/01/2017 |
| ARFIN INVESTMENT GROUP (CR) | Main Market |
| PIRAEUS SECURITIES S.A. | 02/02/2013 |
| LS MULTIMEDIA SA (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 07/12/2015 |
| IOTOR OIL (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 01/09/2014 |
| LEON DEPOLAS SECURITIES S.A. | 01/04/2019 |
| MERIT SECURITIES S.A | 25/02/2019 |
| | 25/02/2019 17/02/2014 |
| NATIONAL SECURITIES S.A | 04/05/2015 |
| PIRAEUS SECURITIES S.A. | |
| YTILINEOS HOLDINGS (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 | 25/06/2013 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| ATIONAL BANK (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 24/10/2012 |
| HELLENIC-AMERICAN SECURITIES S.A. | 25/07/2014 |
| LEON DEPOLAS SECURITIES S.A. | 20/04/2015 |
| MERIT SECURITIES S.A | 03/09/2013 |
| NATIONAL SECURITIES S.A | 28/02/2013 |
| | 20/02/2010 |

List of Stocks under Market Making operations

| Securities | Stock Category |
|--|---------------------------|
| Market Maker | Start Market Making |
| PAP (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 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 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| TE (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| 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 |
| MERIT SECURITIES S.A | 20/03/2017 |
| NATIONAL SECURITIES S.A | 01/12/2012 |
| PIRAEUS SECURITIES S.A. | 08/09/2013 |
| 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 Main Markat |
| ETROPOULOS PETROS (CR) | Main Market |
| BETA SECURITIES S.A. | 28/05/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/04/2019 |
| IRAEUS BANK (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 15/04/2019 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 23/10/2012 |
| EUROXX SECURITIES S.A. | 15/02/2016 |
| HELLENIC-AMERICAN SECURITIES S.A. | 14/01/2019 |
| MERIT SECURITIES S.A | 16/09/2013 |
| NATIONAL SECURITIES S.A | 02/06/2013 |
| PIRAEUS SECURITIES S.A. | 16/02/2013 |
| LAISIO COMPUTERS SA (CR) | Main Market |
| BETA SECURITIES S.A. | 05/05/2014 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 02/03/2015 |
| PPC (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 23/07/2018 |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 23/10/2012 |
| MERIT SECURITIES S.A | 06/11/2017 |
| NATIONAL SECURITIES S.A | 26/03/2013 |
| PIRAEUS SECURITIES S.A. | 28/09/2013 |
| DUALITY & RELIABILITY SA (CR) | Main Market |
| BETA SECURITIES S.A. | 20/08/2014 |
| DUEST HOLDINGS (CR) | Main Market |
| BETA SECURITIES S.A. | 26/03/2018 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 28/01/2019 |
| .KANAKIS SA (CR) | Main Market |
| BETA SECURITIES S.A. | 01/10/2013 |
| HRACE PLASTICS SA (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 26/03/2018 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 26/03/2018 |
| ITAN CEMENT (CR) | 20/03/2018 Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 12/03/2019 |
| | |
| NATIONAL SECURITIES S.A | 17/02/2014 |
| PANTELAKIS SECURITIES S.A. | 14/03/2019 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| IOHALCO SA/NV (CB) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 17/02/2014 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/01/2017 |
| MERIT SECURITIES S.A | 17/03/2014 |
| | |

| Daily Official ListYear: 140 TSection 6: Additional InfosWedne | | | | | | | | | |
|--|------------------|----------------|----------------------|--|--|--|--|--|--|
| Equity Investment Instruments Aknowledgements | | | | | | | | | |
| Portfolio Investments Company Name | NAV per Share | Share Price | Premium/ Discount | | | | | | |
| ALPHA TRUST ANDROMEDA SA | 27.77 | 23.00 | -17.16% | | | | | | |

Aknowledgements Notes

According to the Decision of the Capital Market Commission 4/278/12.08.2003 Portfolio Investment Companies are required to notify the Athens Exchange on the 10th, 20th and last working day of each month the Net Asset Value (NAV) of their shares as well as Premium or Discount in relation to their market value.

Daily Official List Section 7: Index Futures

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

| Underlying Asset | | Derivatives Market | | | | | | | | | | | | |
|--|----------------|--------------------|---------------------|----------|-----------------------------|----------|-------------------|--|---------------|-----------|----------|--------|--------|---|
| Price max Price min Closing price change | Delivery Month | Open price | Price max Price min | | in Last price Closing price | | Last Bid Last Ask | | Fixing price* | Life high | Life low | Trades | Volume | Open Interest |
| FTSE/Athex Large Cap | | | | | | | | | | | | | | (Trade Unit: 1 Index Point x 2€, Cash Settlement) |
| 1,929.23 1,896.73 1,897.52 0.04% | June 2019 | 1,904.00 | 1,929.00 | 1,900.00 | 1,904.00 | 1,904.00 | | | | 2,019.00 | | 257 | 1,570 | 4,112 |
| | July 2019 | 1,828.75 | 1,863.00 | 1,828.75 | 1,841.00 | 1,841.00 | | | | 1,960.00 | | 37 | 160 | 468 |
| | August 2019 | | | | | 1,906.00 | | | | | | | | |
| | September 2019 | | | | | 1,909.50 | | | | | | | | |
| | December 2019 | | | | | 1,919.25 | | | | | | | | |
| | March 2020 | | | | | 1,928.75 | | | | | | | | |

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

1.74

1.264

0.202

1.304

0.781

ELLAKTOR (CR) 1.582

CC HBC AG (CR) 32.38

Underlying Asset

Price max Price min Closing price change

ADMIE (IPTO) HOLDING S.A. (CR)

1.69

1.223

0.1954

32.3

1.262

1.56

0.745

-1.40%

-0.49%

0.21%

2.51%

-0.32%

2.63%

-1.19%

1.688

ALPHA BANK (CR) 1.223

ATTICA BANK S.A. (CR)

0.1948

31.81

CENERGY HOLDINGS (CB)

1.26

1.52

EUROBANK ERGASIAS (CR)

0.745

Delivery Month

March 2020

June 2019

September 2019

December 2019

March 2020

June 2019

September 2019

December 2019

March 2020

Open price Price max Price min Last price Closing price

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

Open Interest 100 Securities, Physical Delivery)

10,118

1

75,893

153

| | | | | | | | | | | (Contra | act Size: 100 Securities, Physical Delivery) |
|----------------|-------|-------|-------|-------|-------|------|-------|---------|--------|---------|--|
| June 2019 | 1.74 | 1.74 | 1.69 | 1.69 | 1.69 | | 1.88 | 7 | 38 | | 6,399 |
| September 2019 | | | | | 1.73 | | 1.69 | | | | 15 |
| December 2019 | | | | | 1.73 | | | | | | |
| March 2020 | | | | | 1.74 | | | | | | |
| | | | | | | | | | | (Contra | act Size: 100 Securities, Physical Delivery) |
| June 2019 | 1.23 | 1.27 | 1.20 | 1.22 | 1.22 | | 1.54 | 401 | 12,093 | | 57,687 |
| September 2019 | 1.29 | 1.29 | 1.29 | 1.29 | 1.29 | | 1.41 | 1 | 60 | | 57 |
| December 2019 | | | | | 1.24 | | | | | | |
| March 2020 | | | | | 1.25 | | | | | | |
| | | | | | | | | | | (Contra | act Size: 100 Securities, Physical Delivery) |
| June 2019 | | | | | 0.195 | | 0.239 | | | | 3,325 |
| September 2019 | | | | | 0.196 | | | | | | |
| December 2019 | | | | | 0.197 | | | | | | |
| March 2020 | | | | | 0.198 | | | | | | |
| | | | | | | | | | | (Contra | act Size: 100 Securities, Physical Delivery) |
| June 2019 | 31.71 | 32.30 | 31.71 | 32.28 | 32.28 | | 32.95 | 22 | 51 | | 151 |
| September 2019 | | | | | 31.72 | | 31.00 | | | | 8 |
| December 2019 | | | | | 31.88 | | | | | | |
| March 2020 | | | | | 32.04 | | | | | | |
| | | | | | | | | | | (Contra | act Size: 100 Securities, Physical Delivery) |
| June 2019 | 1.29 | 1.30 | 1.26 | 1.27 | 1.27 | | 1.38 | 12 | 76 | | 7,011 |
| September 2019 | | | | | 1.27 | | | | | | |
| December 2019 | | | | | 1.28 | | | | | | |
| | | | | | | | | | | | |

Derivatives Market

Fixing price*

Last Bid

1.29

1.56

1.53

1.54

1.55

0.733

0.770

0.763

0.767

1.56

0.733

0.770

Last Ask

Life high Life low

1.80

1.81

0.778

0.770

44

1,279

1

305

49,593

5

Trades

Volume

(Contract Size: 100 Securities, Physical Delivery)

(Contract Size: 100 Securities, Physical Delivery)

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

1.54

0.753

0.770

1.58

0.778

0.770

1.54

0.733

0.770

| Hellenic Exchanges – Athens Stock Exchange S.A. | Section 7, 1/4 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

Section 7: Stock Futures

| | Underlyir | ng Asset | | | | | | | | | Derivati | ives Market | | | | | |
|-----------|-----------|--------------|------------|----------------|--------------|----------|---------------|---------------|-----------|----------|----------|---------------|-----------|----------|--------|--------|--|
| Price max | Price min | Closing pric | e change | Delivery Month | Open price P | rice max | Price min Las | st price Clos | ing price | Last Bid | Last Ask | Fixing price* | Life high | Life low | Trades | Volume | Open Interest |
| EYDAP | S.A. (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 5.98 | 5.8 | 5.85 | -0.68% | June 2019 | 5.92 | 5.95 | 5.90 | 5.90 | 5.90 | | | | 6.15 | | 4 | 21 | 440 |
| | | | | September 2019 | | | | | 5.93 | | | | | | | | |
| | | | | December 2019 | | | | | 5.96 | | | | | | | | |
| | | | | March 2020 | | | | | 5.99 | | | | | | | | ··· ·· ·· ·· ·· ·· |
| FOURLI | S (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 4.795 | 4.69 | 4.77 | 0.42% | June 2019 | | | | | 4.76 | | | | 5.64 | | | | 150 |
| | | | | September 2019 | | | | | 4.78 | | | | | | | | ···· ··· ··· ··· ··· ··· ··· ··· ··· · |
| | | | | December 2019 | | | | | 4.81 | | | | | | | | |
| | | | | March 2020 | | | | | 4.83 | | | | | | | | |
| GEK TE | RNA (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 4.835 | 4.75 | 4.78 | 0.84% | June 2019 | 4.81 | 4.84 | 4.78 | 4.78 | 4.78 | | | | 5.48 | | 25 | 321 | 7,435 |
| | | | | September 2019 | | | | | 4.77 | | | | 5.19 | | | | 4 |
| | | | | December 2019 | | | | | 4.80 | | | | | | | | |
| | | | | March 2020 | | | | | 4.82 | | | | | | | | |
| HELLEN | IC EXCHA | ANGES-A | A.S.E. (CR |) | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 4.06 | 3.97 | 4.05 | 1.25% | June 2019 | 4.00 | 4.03 | 4.00 | 4.03 | 4.03 | | | | 4.80 | | 11 | 30 | 3,927 |
| | | | | September 2019 | | | | | 4.03 | | | | 4.40 | | | | |
| | | | | December 2019 | | | | | 4.05 | | | | | | | | |
| | | | | March 2020 | | | | | 4.07 | | | | | | | | |
| HELLEN | IC PETRO | DLEUM (| CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 7.79 | 7.65 | 7.72 | 0.92% | June 2019 | 7.72 | 7.79 | 7.70 | 7.72 | 7.72 | | | | 8.77 | | 17 | 137 | 2,197 |
| | | | | September 2019 | | | | | 7.70 | | | | | | | | |
| | | | | December 2019 | | | | | 7.74 | | | | | | | | |
| | | | | March 2020 | | | | | 7.78 | | | | | | | | |
| INTRAC | OM HOLD | INGS (C | R) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 0.752 | 0.728 | 0.738 | 0.14% | June 2019 | 0.731 | 0.755 | 0.727 | 0.755 | 0.755 | | | | 1.12 | | 10 | 118 | 3,973 |
| | | | | September 2019 | | | | | 0.742 | | | | 1.09 | | | | ··· ·· ·· |
| | | | | December 2019 | | | | | 0.746 | | | | | | | | |
| | | | | March 2020 | | | | | 0.749 | | | | | | | | |
| INTRAL | OT (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 0.369 | 0.35 | 0.3535 | -1.39% | June 2019 | 0.361 | 0.367 | 0.352 | 0.367 | 0.367 | | | | 0.575 | | 11 | 81 | 4,953 |
| | | | | September 2019 | 0.351 | 0.351 | 0.351 | 0.351 | 0.351 | | | | 0.530 | | 1 | 2 | 4 |
| | | | | December 2019 | | | | | 0.363 | | | | | | | | |
| | | | | March 2020 | | | | | 0.365 | | | | | | | | |

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. | Section 7, 2/4 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Daily Official List Section 7: Stock Futures

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

Derivatives Market

| | Underl | ying Asse | et | | | | | | | | Derivat | tives Market | | | | | |
|-----------|---------|---------------|------------|----------------|--------------|----------|-------------|----------------|------------|----------|----------|---------------|-----------|----------|--------|--------|--|
| Price max | Price m | in Closing pr | ice change | Delivery Month | Open price P | rice max | Price min L | ast price Clos | sing price | Last Bid | Last Ask | Fixing price* | Life high | Life low | Trades | Volume | Open Interest |
| JUMBO | SA (CR | :) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 15.38 | 14.87 | 14.87 | -1.33% | June 2019 | 15.10 | 15.38 | 14.80 | 15.00 | 15.00 | | | | 16.30 | | 46 | 90 | 435 |
| 10.00 | 11.07 | 11.07 | 1.00/0 | September 2019 | 15.07 | 15.15 | 15.07 | 15.15 | 15.15 | | | | 15.15 | | 2 | 4 | |
| | | | | December 2019 | | | | | 15.25 | | | | | | | | |
| | | | | March 2020 | | | | | 15.32 | | | | | | | | |
| LAMDA | DEVEL | OPMENT | SA (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 6.74 | 6.56 | 6.6 | -0.30% | June 2019 | 6.70 | 6.74 | 6.59 | 6.61 | 6.61 | | | | 6.98 | | 35 | 82 | 2,369 |
| | | | | September 2019 | | | | | 6.66 | | | | | | | | |
| | | | | December 2019 | | | | | 6.70 | | | | | | | | |
| | | | | March 2020 | | | | | 6.73 | | | | | | | | |
| MARFIN | INVES | TMENT GI | ROUP (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 0.086 | 0.0839 | 0.0845 | 0.36% | June 2019 | 0.086 | 0.087 | 0.083 | 0.085 | 0.085 | | | | 0.100 | | 22 | 806 | 71,526 |
| | | | | September 2019 | | | | | 0.085 | | | | | | | | |
| | | | | December 2019 | | | | | 0.085 | | | | | | | | ··· ··· ··· ··· ··· ··· ··· ··· ··· ·· |
| | | | | March 2020 | | | | | 0.086 | | | | | | | | |
| MOTOR | OIL (CF | R) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 20.08 | 19.33 | 19.33 | -3.54% | June 2019 | 19.93 | 19.94 | 19.32 | 19.41 | 19.41 | | | | 22.88 | | 20 | 32 | 341 |
| | | | | September 2019 | | | | | 20.18 | | | | 20.30 | | | | 1 |
| | | | | December 2019 | | | | | 20.28 | | | | | | | | |
| | | | | March 2020 | | | | | 20.38 | | | | | | | | |
| MYTILIN | IEOS HO | OLDINGS | (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 9.145 | 8.935 | 9 | 0.45% | June 2019 | 9.02 | 9.15 | 8.99 | 9.00 | 9.00 | | | | 9.96 | | 63 | 366 | 8,987 |
| | | | | September 2019 | 8.86 | 8.89 | 8.78 | 8.78 | 8.78 | | | | 9.83 | | 4 | 5 | 124 |
| | | | | December 2019 | | | | | 9.07 | | | | | | | | |
| | | | | March 2020 | | | | | 9.11 | | | | | | | | |
| NATION | AL BAN | NK (CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 2.096 | 2.039 | 2.06 | 1.38% | June 2019 | 2.04 | 2.10 | 2.04 | 2.05 | 2.05 | | | | 2.15 | | 283 | 6,502 | 35,420 |
| | | | | September 2019 | | | | | 2.05 | | | | 2.00 | | | | 128 |
| | | | | December 2019 | | | | | 2.06 | | | | | | | | |
| | | | | March 2020 | | | | | 2.07 | | | | | | | | |
| OPAP (0 | CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 8.49 | 8.395 | 8.4 | 0.00% | June 2019 | 8.45 | 8.50 | 8.39 | 8.39 | 8.39 | | | | 9.67 | | 39 | 160 | 4,094 |
| 5.17 | 0.070 | | 2.5676 | September 2019 | 8.03 | 8.03 | 8.03 | 8.03 | 8.03 | | | | 9.20 | | 1 | 3 | 26 |
| | | | | December 2019 | | | | | 8.50 | | | | | | | | |
| | | | | March 2020 | | | | | 8.54 | | | | | | | | |

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: 140 Trading Day No: 94 Wednesday, 22 May, 2019

Daily Official List

| Section | 7: | Stock | Futures |
|---------|----|-------|---------|
|---------|----|-------|---------|

| | Underlyi | ing Asset | | | | | | | | | Derivat | ives Market | | | | | |
|-----------|-----------|---------------|----------|----------------|--------------|-----------|-------------|----------------|------------|----------|----------|---------------|-----------|----------|--------|--------|--|
| Price max | Price min | Closing price | e change | Delivery Month | Open price F | Price max | Price min L | ast price Clos | sing price | Last Bid | Last Ask | Fixing price* | Life high | Life low | Trades | Volume | Open Interest |
| OTE (CF | 2) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 11.5 | 11.17 | 11.17 | -2.45% | June 2019 | 11.42 | 11.46 | 11.16 | 11.20 | 11.20 | | | | 12.68 | | 52 | 318 | 3,102 |
| | | | | September 2019 | | | | | 11.53 | | | | 11.11 | | | | 44 |
| | | | | December 2019 | | | | | 11.59 | | | | | | | | |
| | | | | March 2020 | | | | | 11.64 | | | | | | | | |
| P.P.A. S | .A. (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 21.35 | 20.5 | 20.5 | -3.53% | June 2019 | 21.00 | 21.20 | 20.69 | 20.69 | 20.69 | | | | 22.50 | | 11 | 12 | 302 |
| | | | | September 2019 | | | | | 21.39 | | | | 21.23 | | | | 282 |
| | | | | December 2019 | | | | | 21.50 | | | | | | | | |
| | | | | March 2020 | | | | | 21.61 | | | | | | | | ··· ·· ·· ·· |
| PIRAEU | S BANK (| (CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 1.637 | 1.56 | 1.602 | 2.36% | June 2019 | 1.60 | 1.63 | 1.56 | 1.60 | 1.60 | | | | 1.90 | | 352 | 5,080 | 26,138 |
| | | | | September 2019 | | | | | 1.58 | | | | 1.44 | | | | 90 |
| | | | | December 2019 | | | | | 1.58 | | | | | | | | |
| | | | | March 2020 | | | | | 1.59 | | | | | | | | |
| PPC (CF | 2) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 1.361 | 1.313 | 1.316 | -4.01% | June 2019 | 1.34 | 1.37 | 1.32 | 1.32 | 1.32 | | | | 1.86 | | 96 | 878 | 13,619 |
| | | | | September 2019 | | | | | 1.38 | | | | 1.86 | | | | 20 |
| | | | | December 2019 | | | | | 1.39 | | | | | | | | |
| | | | | March 2020 | | | | | 1.39 | | | | ··· | | | | ···· ··· ··· |
| TERNA | ENERGY | (CR) | | | | | | | | | | | | | | | (Contract Size: 106 Securities, Physical Delivery) |
| 6.77 | 6.69 | 6.75 | 0.00% | June 2019 | 6.71 | 6.71 | 6.71 | 6.71 | 6.71 | | | | 6.95 | | 1 | 5 | 3,635 |
| | | | | September 2019 | | | | | 6.80 | | | | | | | | |
| | | | | December 2019 | | | | | 6.83 | | | | | | | | |
| | | | | March 2020 | | | | | 6.86 | | | | | | | | |
| TITAN C | EMENT (| CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 17.36 | 16.78 | 16.78 | -2.78% | June 2019 | 17.36 | 17.36 | 16.78 | 16.78 | 16.78 | | | | 19.70 | | 28 | 113 | 429 |
| | | | | September 2019 | 16.89 | 16.89 | 16.65 | 16.65 | 16.65 | | | | 18.51 | | 4 | 6 | |
| | | | | December 2019 | | | | | 17.46 | | | | | | | | |
| | | | | March 2020 | | | | | 17.55 | | | | | | | | ···· ··· ··· ··· |
| VIOHAL | CO SA/N | V (CB) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 2.995 | 2.93 | 2.975 | 2.23% | June 2019 | 2.93 | 2.99 | 2.93 | 2.97 | 2.97 | | | | 3.52 | | 30 | 87 | 6,716 |
| | | - | | September 2019 | | | | | 2.93 | | | | | | | | ···· ··· ··· ··· ··· ··· ··· ··· ··· · |
| | | | | December 2019 | | | | | 2.94 | | | | | | | | |
| | | | | March 2020 | | | | | 2.96 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

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. | Section 7, 4/4 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Section 7: Index Options

| FTSE/A | hex La | irge C | ар | | | | C | Call Option | ıs | | | | | | | | | | | | | | | Put O | ptions | (Trade | Unit: 1 Inde | x Point x 2 | € - Excercise | e Style: European, Cash | Settleme |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|-------------|---------------|-------------------------|-------------------|
| | | | | Jun | e 2019 | | | | 13 | | July | 2019 | | | Other Months | | | | Jun | e 2019 | | | | 1 01 0 | puons | July | 2019 | | | 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 | Open Interest | Open price | Price max | Price mir | n Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Volume Open Interest | Excerise Price |
| 1,425 | 0.00 | 0.00 | 0.00 | | 469.00 | | | - | | - | - | | - | | | 0.00 | 0.00 | 0.00 | - | 0.01 | | | - | | - | - | | - | | | 1,425 |
| 1,450 | 0.00 | 0.00 | 0.00 | | 444.00 | | - | | - | - | | - | | - | | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | - | - | | - | - | - | - | | 1,450 |
| 1,475 | 0.00 | 0.00 | 0.00 | | 419.00 | • | | | | | | - | • | | | 0.00 | 0.00 | 0.00 | | 0.01 | • | | | | | | | | | | 1,475 |
| 1,500 | 0.00 | 0.00 | 0.00 | - | 394.00 | | - | | - | - | | - | | - | | 0.00 | 0.00 | 0.00 | | 0.01 | | - | - | - | | | - | - | - | | 1,500 |
| 1,525 | 0.00 | 0.00 | 0.00 | | 369.00 | • | | | | | | - | • | | | 0.00 | 0.00 | 0.00 | | 0.02 | • | | | | | | | | | | 1,525 |
| 1,550 | 0.00 | 0.00 | 0.00 | - | 344.00 | | - | | - | - | | - | - | - | | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | - | - | | | - | - | | | 1,550 |
| 1,575 | 0.00 | 0.00 | 0.00 | • | 319.00 | • | • | | • | • | • | - | • | - | | 0.00 | 0.00 | 0.00 | • | 0.01 | • | - | | - | • | • | | • | • | | 1,575 |
| 1,600 | 0.00 | 0.00 | 0.00 | - | 294.00 | | - | - | - | - | - | - | - | - | | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | - | - | - | - | - | - | | | 1,600 |
| 1,625 | 0.00 | 0.00 | 0.00 | | 269.00 | • | • | | | • | • | • | • | - | | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | | - | • | • | - | - | • | | 1,62 |
| 1,650 | 0.00 | 0.00 | 0.00 | - | 244.00 | | - | - | - | - | | - | | - | | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | - | - | | - | - | - | - | | 1,650 |
| 1,675 | 0.00 | 0.00 | 0.00 | | 219.00 | • | • | | | - | | | | - | | 0.00 | 0.00 | 0.00 | | 0.03 | | - | | - | | | | - | • | | 1,67 |
| 1,700 | 0.00 | 0.00 | 0.00 | | 195.00 | | - | | - | - | | - | • | - | | 0.00 | 0.00 | 0.00 | - | 0.09 | | - | - | - | | - | - | - | - | | 1,70 |
| 1,725 | 0.00 | 0.00 | 0.00 | | 170.00 | • | • | 0.00 | 0.00 | 0.00 | | 112.00 | | - | | 0.00 | 0.00 | 0.00 | | 0.27 | | - | 0.00 | 0.00 | 0.00 | | 5.30 | - | • | | 1,72 |
| 1,750 | 0.00 | 0.00 | 0.00 | | 145.00 | | - | 0.00 | 0.00 | 0.00 | - | 91.50 | | - | | 0.00 | 0.00 | 0.00 | - | 0.72 | | - | 0.00 | 0.00 | 0.00 | - | 9.20 | - | - | | 1,75 |
| 1,775 | 0.00 | 0.00 | 0.00 | | 121.00 | | - | 0.00 | 0.00 | 0.00 | | 72.50 | | - | | 0.00 | 0.00 | 0.00 | | 1.70 | | - | 0.00 | 0.00 | 0.00 | | 15.00 | - | - | | 1,77 |
| 1,800 | 0.00 | 0.00 | 0.00 | | 98.50 | | - | 0.00 | 0.00 | 0.00 | - | 55.50 | | - | | 0.00 | 0.00 | 0.00 | - | 3.70 | | - | 0.00 | 0.00 | 0.00 | - | 23.00 | - | - | | 1,80 |
| 1,825 | 0.00 | 0.00 | 0.00 | | 77.00 | • | | 0.00 | 0.00 | 0.00 | | 41.25 | | - | | 6.00 | 0.00 | 6.00 | 6.00 | 6.00 | 40 | - | 0.00 | 0.00 | 0.00 | | 33.75 | - | 40 | | 1,82 |
| 1,850 | 0.00 | 0.00 | 0.00 | | 58.00 | | - | 0.00 | 0.00 | 0.00 | | 29.50 | | 20 | | 0.00 | 0.00 | 0.00 | - | 13.00 | | 202 | 0.00 | 0.00 | 0.00 | - | 47.00 | - | 60 | | 1,85 |
| 1,875 | 60.50 | 60.50 | 60.50 | 60.50 | 60.50 | 20 | 41 | 37.75 | 37.75 | 37.75 | 37.75 | 37.75 | 1 | 4 | | 17.25 | 60.50 | 10.00 | 17.00 | 17.00 | 14 | 124 | 0.00 | 0.00 | 0.00 | - | 62.50 | • | 2 | | 1,87 |
| 1,900 | 35.00 | 41.50 | 35.00 | 40.00 | 40.00 | 4 | 30 | 21.00 | 21.00 | 21.00 | 21.00 | 21.00 | 20 | - | | 20.00 | 41.50 | 20.00 | 20.00 | 20.00 | 2 | 38 | 0.00 | 0.00 | 0.00 | - | 81.00 | - | - | | 1,90 |
| 1,925 | 20.00 | 20.00 | 20.00 | 20.00 | 20.00 | 1 | 226 | 0.00 | 0.00 | 0.00 | • | 8.60 | | - | | 34.00 | 20.00 | 29.00 | 33.00 | 33.00 | 4 | 20 | 0.00 | 0.00 | 0.00 | • | 101.00 | - | 20 | | 1,925 |
| 1,950 | 0.00 | 0.00 | 0.00 | | 11.00 | | 82 | 0.00 | 0.00 | 0.00 | | 5.30 | • | - | | 0.00 | 0.00 | 0.00 | - | 66.00 | | 78 | 117.00 | 117.00 | 117.00 | 117.00 | 117.00 | 20 | - | | 1,950 |
| 1,975 | 0.00 | 0.00 | 0.00 | | 6.30 | • | 102 | 0.00 | 0.00 | 0.00 | | 3.10 | | - | | 0.00 | 0.00 | 0.00 | | 86.50 | | 160 | 0.00 | 0.00 | 0.00 | | 145.00 | - | • | | 1,97 |
| 2,000 | 0.00 | 0.00 | 0.00 | | 3.40 | | 32 | 0.00 | 0.00 | 0.00 | - | 1.80 | | - | | 0.00 | 0.00 | 0.00 | - | 108.00 | | 120 | 0.00 | 0.00 | 0.00 | - | 169.00 | - | - | | 2,00 |
| 2,050 | 0.00 | 0.00 | 0.00 | | 0.81 | • | 41 | 0.00 | 0.00 | 0.00 | | 0.51 | | - | | 0.00 | 0.00 | 0.00 | | 156.00 | | 20 | 0.00 | 0.00 | 0.00 | | 217.00 | - | • | | 2,05 |
| 2,100 | 0.00 | 0.00 | 0.00 | | 0.15 | | - | 0.00 | 0.00 | 0.00 | | 0.12 | | - | | 0.00 | 0.00 | 0.00 | - | 205.00 | | - | 0.00 | 0.00 | 0.00 | - | 267.00 | - | - | | 2,10 |
| 2,150 | 0.00 | 0.00 | 0.00 | | 0.02 | - | • | 0.00 | 0.00 | 0.00 | | 0.03 | • | - | | 0.00 | 0.00 | 0.00 | - | 255.00 | - | • | 0.00 | 0.00 | 0.00 | - | 316.00 | - | | | 2,15 |
| 2,200 | 0.00 | 0.00 | 0.00 | | 0.02 | - | • | 0.00 | 0.00 | 0.00 | - | 0.01 | • | - | | 0.00 | 0.00 | 0.00 | - | 305.00 | • | | 0.00 | 0.00 | 0.00 | - | 366.00 | - | • | | 2,20 |
| 2,250 | 0.00 | 0.00 | 0.00 | | 0.03 | - | · | 0.00 | 0.00 | 0.00 | | 0.02 | • | | | 0.00 | 0.00 | 0.00 | - | 355.00 | - | • | 0.00 | 0.00 | 0.00 | - | 416.00 | | | | 2,25 |
| 2,300 | 0.00 | 0.00 | 0.00 | | 0.02 | - | • | | - | | - | • | | • | | 0.00 | 0.00 | 0.00 | - | 405.00 | - | | - | - | - | - | | - | • | | 2,30 |
| | Totals: | | | | | 25 | 554 | | | | | | 21 | 24 | 0 0 | | | | | | 60 | 762 | | | | | | 20 | 122 | 0 0 | |
| | Number o | of Trados | | | | | 6 | | | | | | | 2 | 0 | | | | | | | 15 | | | | | | | 1 | 0 | |

Section 7: Stock Options

| | | | | | | | | Call Optio | ons | | | | | | | | | | | | | | | Put C | Options | | | | | | |
|-----------------|---------------|--------------|-----------|---------------|---------------|--------|--------------|-----------------|--------------|-----------|--------|---------------|--------|--------------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-------------------|-------------|--------|---------------|-------------------------|---------|
| | | | | June | 2019 | | | | | | July 2 | 019 | | | Other Months | | | | June | 2019 | | | | | - | July 201 | 19 | | | Other Months | |
| xcerise rice | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interes | t Open price | Price max | Price min | Last O | Closing price | Volume | Open Interes | 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 |)pen Interest | Open Interest Volume | Exceris |
| 0.600 | 0.000 | 0.000 | 0.000 | | 0.631 | | | | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | | | | | - | | | 0.00 |
| 0.650 | 0.000 | 0.000 | 0.000 | | 0.581 | · | - | | | | | | · | • | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | · | | 0.00 |
| 0.700 | 0.000 | 0.000 | 0.000 | | 0.531 | • | | | | | | | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | | | | | • | • | | 0.00 |
| 0.750 | 0.000 | 0.000 | 0.000 | | 0.481 | - | - | | | | | | - | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | | | 0.0 |
| 0.800 | 0.000 | 0.000 | 0.000 | | 0.431 | • | | | | | | | • | | | 0.000 | 0.000 | 0.000 | | 0.002 | • | | | | | | | • | • | | 0.0 |
| 0.850 | 0.000 | 0.000 | 0.000 | | 0.382 | · | - | 0.000 | 0.000 | 0.000 | | 0.386 | · | | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.003 | | - | | 0.0 |
|).900 | 0.000 | 0.000 | 0.000 | | 0.332 | • | | 0.000 | 0.000 | 0.000 | | 0.339 | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.006 | • | • | | 0.0 |
| 0.950 | 0.000 | 0.000 | 0.000 | | 0.284 | - | - | 0.000 | 0.000 | 0.000 | | 0.294 | - | - | | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | 0.000 | 0.000 | 0.000 | | 0.011 | - | | | 0.0 |
| 1.000 | 0.000 | 0.000 | 0.000 | | 0.237 | • | | 0.000 | 0.000 | 0.000 | | 0.252 | • | - | | 0.000 | 0.000 | 0.000 | | 0.006 | | | 0.000 | 0.000 | 0.000 | | 0.019 | • | • | | 0.0 |
| 1.100 | 0.000 | 0.000 | 0.000 | | 0.154 | | | 0.000 | 0.000 | 0.000 | | 0.178 | | 50 | | 0.000 | 0.000 | 0.000 | | 0.022 | - | - | 0.000 | 0.000 | 0.000 | | 0.044 | | | | 0.0 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.089 | • | 10 | 0.000 | 0.000 | 0.000 | | 0.119 | • | 20 | | 0.000 | 0.000 | 0.000 | | 0.057 | | | 0.000 | 0.000 | 0.000 | | 0.085 | • | • | | 0.0 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.045 | | - | 0.000 | 0.000 | 0.000 | | 0.075 | | 10 | | 0.000 | 0.000 | 0.000 | | 0.113 | - | - | 0.000 | 0.000 | 0.000 | | 0.141 | | • | | 0.0 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.020 | • | 29 | 0.000 | 0.000 | 0.000 | | 0.046 | • | - | | 0.000 | 0.000 | 0.000 | | 0.189 | | - | 0.000 | 0.000 | 0.000 | | 0.212 | • | - | | 0.0 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.008 | | - | 0.000 | 0.000 | 0.000 | | 0.027 | | - | | 0.000 | 0.000 | 0.000 | | 0.277 | - | - | 0.000 | 0.000 | 0.000 | | 0.293 | - | - | | 0.0 |
| .600 | 0.000 | 0.000 | 0.000 | | 0.003 | | - | 0.000 | 0.000 | 0.000 | | 0.015 | | - | | 0.000 | 0.000 | 0.000 | | 0.372 | | - | 0.000 | 0.000 | 0.000 | | 0.381 | • | | | 0.0 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.001 | | 10 | 0.000 | 0.000 | 0.000 | | 0.008 | | - | | 0.000 | 0.000 | 0.000 | | 0.470 | - | - | 0.000 | 0.000 | 0.000 | | 0.475 | - | - | | 0.0 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | 0.000 | 0.000 | 0.000 | | 0.004 | • | - | | 0.000 | 0.000 | 0.000 | | 0.570 | | - | 0.000 | 0.000 | 0.000 | | 0.572 | • | - | | 0.0 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | 0.000 | 0.000 | 0.000 | | 0.002 | • | - | | 0.000 | 0.000 | 0.000 | | 0.670 | - | - | 0.000 | 0.000 | 0.000 | | 0.670 | - | • | | 0.0 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | | 0.000 | 0.000 | 0.000 | | 0.770 | | | 0.000 | 0.000 | 0.000 | | 0.770 | | • | | 0.0 |
| 2.200 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | • | | 0.000 | 0.000 | 0.000 | | 0.970 | - | - | | | | | | - | | | 0.0 |
| 2.400 | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | | | | | | | 0.000 | 0.000 | 0.000 | | 1.17 | | - | | | | | | | | | 0.0 |
| 2.600 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | | | | | | | | | 0.000 | 0.000 | 0.000 | | 1.37 | - | | | | | | | - | | | 0.0 |
| 2.800 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | | | | | | | | | 0.000 | 0.000 | 0.000 | | 1.57 | | | | | | | | - | | | 0.02 |
| 3.000 | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | | | | | - | • | | 0.000 | 0.000 | 0.000 | | 1.77 | - | • | | | | | | - | | | 0.03 |
| | Totals: | | | | | 0 | 49 | | | | | | 0 | 80 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 0 | 0 0 | - |

Section 7: Stock Options

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

| NATION | IAL BA | NK (C | R) | | | | | | | | | | | | | | | | | | | | | | | (Conti | ract Size: 1 | 100 Secur | ties, Excercise | Style: American, Physi | cal Delivery) |
|----------|--------|-------|-----------|-------|---------------|------|-----|-------------|-----------|-------|-----------|--------|---------------|-----------|--------------------|-------|-------|-----------|--------|---------------|--------|---------------|-------|--------|-----------|--------|--------------|-----------|-----------------|------------------------|---------------|
| | | | | lund | 2019 | | | С | all Optio | ns | | lub. | 2010 | | Other Months | | | | lum | e 2019 | | | | Put Op | ptions | lub. | 2010 | | | Other Months | |
| Excerise | Open | Price | Price mir | | Closing price | e | Ope | en Interest | Open | Price | Price min | July 2 | Closing price | Open Inte | rest Onen Interest | Open | Price | Price mir | n Last | Closing price | | Open Interest | Open | Price | Price min | July 2 | Closing pri | ce | Open Interest | Open Interest | Excerise |
| Price | price | max | | price | 5. | Volu | ume | | price | max | | price | 51 | 'olume ' | Volume | price | max | | price | 51 | Volume | | price | max | | price | | Volume | | Volume | Price |
| 0.050 | 0.000 | 0.000 | 0.000 | | 1.98 | - | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.003 | - | - | | | | | | - | - | | 0.001 |
| 0.100 | 0.000 | 0.000 | 0.000 | | 1.93 | - | - | - | | | | | | | | 0.000 | | | | 0.053 | - | - | | | | | | - | - | | 0.001 |
| 0.150 | 0.000 | 0.000 | 0.000 | | 1.88 | | - | • | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.191 | - | - | | | | | | - | - | | 0.002 |
| 0.200 | 0.000 | 0.000 | 0.000 | | 1.83 | | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.408 | - | - | | | | | | - | - | | 0.002 |
| 0.250 | 0.000 | 0.000 | 0.000 | | 1.78 | | - | • | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.700 | - | - | | | | | | | - | | 0.003 |
| 0.300 | 0.000 | 0.000 | 0.000 | | 1.73 | - | - | • | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.003 |
| 0.350 | 0.000 | 0.000 | 0.000 | | 1.68 | | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | | | | | - | - | | 0.004 |
| 0.400 | 0.000 | 0.000 | 0.000 | | 1.63 | | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.005 | - | - | | | | | | - | - | | 0.004 |
| 0.450 | 0.000 | 0.000 | 0.000 | | 1.58 | - | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.005 |
| 0.500 | 0.000 | 0.000 | 0.000 | | 1.53 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | • | | 0.005 |
| 0.550 | 0.000 | 0.000 | 0.000 | | 1.48 | | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.006 |
| 0.650 | 0.000 | 0.000 | 0.000 | | 1.38 | | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.007 |
| 0.700 | 0.000 | 0.000 | 0.000 | | 1.33 | - | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.007 |
| 0.750 | 0.000 | 0.000 | 0.000 | | 1.28 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | • | | 0.008 |
| 0.800 | 0.000 | 0.000 | 0.000 | | 1.23 | - | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.008 |
| 0.850 | 0.000 | 0.000 | 0.000 | | 1.18 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | | | 0.009 |
| 0.900 | 0.000 | 0.000 | 0.000 | | 1.13 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | | | | | - | - | | 0.009 |
| 0.950 | 0.000 | 0.000 | 0.000 | | 1.08 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | | | 0.010 |
| 1.000 | 0.000 | 0.000 | 0.000 | | 1.03 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.010 |
| 1.100 | 0.000 | 0.000 | 0.000 | | 0.932 | | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | | | 0.011 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.832 | | - | | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.012 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.732 | - | - | - | | | | | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.013 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.633 | | - | | 0.000 | 0.000 | 0.000 | | 0.638 | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.003 | | - | | 0.014 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.534 | | - | - | 0.000 | 0.000 | 0.000 | | 0.544 | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | 170 | 0.000 | 0.000 | 0.000 | | 0.009 | - | - | | 0.015 |
| 1.600 | 0.000 | 0.000 | 0.000 | | 0.437 | - | - | - | 0.000 | 0.000 | 0.000 | | 0.454 | | | 0.000 | 0.000 | 0.000 | | 0.004 | - | - | 0.000 | 0.000 | 0.000 | | 0.019 | - | - | | 0.016 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.345 | - | - | - | 0.000 | 0.000 | 0.000 | | 0.370 | | | 0.000 | 0.000 | 0.000 | | 0.012 | - | 35 | 0.000 | 0.000 | 0.000 | | 0.035 | - | - | | 0.017 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.260 | | - | | 0.000 | 0.000 | 0.000 | | 0.296 | · · | | 0.000 | 0.000 | 0.000 | | 0.027 | | - | 0.000 | 0.000 | 0.000 | | 0.060 | | - | | 0.018 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.188 | | - | - | 0.000 | 0.000 | 0.000 | | 0.231 | • • | | 0.000 | 0.000 | 0.000 | | 0.055 | - | - | 0.000 | 0.000 | 0.000 | | 0.095 | • | | | 0.019 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.129 | - | - | 110 | 0.000 | 0.000 | 0.000 | | 0.176 | · · | | 0.000 | 0.000 | 0.000 | | 0.096 | - | | 0.000 | 0.000 | 0.000 | | 0.140 | | - | | 0.020 |
| 2.200 | 0.000 | 0.000 | 0.000 | | 0.052 | - | - | 100 | 0.000 | 0.000 | 0.000 | | 0.097 | · · | | 0.000 | 0.000 | 0.000 | | 0.219 | - | - | 0.000 | 0.000 | 0.000 | | 0.260 | | | | 0.022 |
| 2.400 | 0.000 | 0.000 | 0.000 | | 0.017 | | - | • | 0.000 | 0.000 | 0.000 | | 0.048 | | | 0.000 | 0.000 | 0.000 | | 0.384 | - | - | 0.000 | 0.000 | 0.000 | | 0.412 | | - | | 0.024 |
| 2.600 | 0.000 | 0.000 | 0.000 | | 0.005 | - | - | - | 0.000 | 0.000 | 0.000 | | 0.023 | | | 0.000 | 0.000 | 0.000 | | 0.573 | - | - | 0.000 | 0.000 | 0.000 | | 0.587 | - | - | | 0.026 |
| 2.800 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | 0.000 | 0.000 | 0.000 | | 0.010 | | | 0.000 | 0.000 | 0.000 | | 0.770 | - | - | 0.000 | 0.000 | 0.000 | | 0.775 | | - | | 0.028 |
| 3.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | - | 0.000 | 0.000 | 0.000 | | 0.004 | | | 0.000 | 0.000 | 0.000 | | 0.970 | - | - | 0.000 | 0.000 | 0.000 | | 0.971 | | - | | 0.030 |
| 3.200 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | 0.000 | 0.000 | 0.000 | | 0.002 | | | 0.000 | 0.000 | 0.000 | | 1.17 | - | | 0.000 | 0.000 | 0.000 | | 1.17 | - | - | | 0.032 |
| 3.400 | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | - | | | | | | | | 0.000 | 0.000 | 0.000 | | 1.37 | - | - | | | | | | | | | 0.034 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Market Operation & Development Division - Statistics & Information Services

Daily Official List Section 7: Stock Options

| NATION | IAL E | BAN | к (Сғ | ?) | | | | | | | | | | | | | | | | | | | | | | | | | | | | ((| Contract | Size: 10 |) Securiti | es, Excercise | e Style: A | merican, Phys | ical Delivery) |
|-------------------|--------|----------|--------------|----------|---------------|--------|------------|--------------------|-------|---------------|---------------|--------------|--------------|-----------------|-----------|----------|-----------|-------------|--------|-----------|---------------|--------------|-----------|---------------|---------|-----------|--------|---------------|---------------|--------------|---------|-----------------|--------------|------------|------------|---------------|------------|---------------|-------------------|
| | | | | | | | | | | C | Call Optio | วทร | | | | | | | | | | | | | | | | | | Put | Options | | | | | | | | |
| | | | | | Jı | ine 20 |)19 | | | | | | | July 20 | 19 | | | | Othe | r Months | | | | Jun | ne 2019 | 9 | | | | | | J | luly 201 | 9 | | | Ot | ner Months | |
| Excerise Price | Oper | | Price max | Price mi | n Las pric | | losing pri | ^{ce} Volu | ume C | Open Interest | Open price | Price max | nin La pr | ast Cle rice | osing pri | ce Volum | Ope ne | en Interest | Volume | Open Inte |)pen price | Price max | Price min | Last price | Closi | ing price | Volume | Open Interest | Open price | Price max | | nin Las pric | st Clo ce | sing price | Volume | Open Interest | Volum | Open Interes | Excerise Price |
| | Totals | S: | | | | | | 0 | | 210 | | | | | | 0 | | 0 | 0 | 0 | | | | | | | 0 | 205 | | | | | | | 0 | 0 | 0 | 0 | |
| | Numb | per of T | rades: | | | | | | | 0 | | | | | | | 0 | | | 0 | | | | | | | | 0.00 | | | | | | | | 0 | | 0 | |

OPAP (CR)

Section 7: Stock Options

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

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

| 01711 ((| | | | | | | C | Call Optio | ns | | | | | | | | | | | | | | | Put O | ptions | | | | | |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|------------------|----------------|----------|---------------|---------------|---------------|--------------|-----------|----------------------|----------|----------|---------------|---------------|--------------|-----------|--------------------|--------|---------------|---------------|-------------------|
| | | | | June | 2019 | | | | | | July 20 | 19 | | | Other Months | | | | June 2019 | | | | | | | July 2019 | | | Other Months | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last CI price | losing price V | /olume C | Open Interest | Open Interest | Open price | Price max | Price min | Last Closin price | ng price | /olume C |)pen Interest | Open price | Price max | Price min | Last Closing price | Volume | Open Interest | Open Interest | Excerise Price |
| 5.600 | 0.000 | 0.000 | 0.000 | | 2.81 | | | | | | | | - | | | 0.000 | 0.000 | 0.000 | 0.0 | 001 | | | | | | | - | - | | 0.056 |
| 6.000 | 0.000 | 0.000 | 0.000 | | 2.41 | | - | | | | | | - | - | | 0.000 | 0.000 | 0.000 | 0.0 | 001 | | - | | | | | | | | 0.060 |
| 6.400 | 0.000 | 0.000 | 0.000 | | 2.01 | • | | 0.000 | 0.000 | 0.000 | | 2.02 | | - | | 0.000 | 0.000 | 0.000 | 0.0 | 001 | • | | 0.000 | 0.000 | 0.000 | 0.001 | - | | | 0.064 |
| 6.800 | 0.000 | 0.000 | 0.000 | | 1.61 | | - | 0.000 | 0.000 | 0.000 | | 1.63 | - | - | | 0.000 | 0.000 | 0.000 | 0.0 | 002 | | - | 0.000 | 0.000 | 0.000 | 0.006 | - | | | 0.068 |
| 7.200 | 0.000 | 0.000 | 0.000 | | 1.21 | • | | 0.000 | 0.000 | 0.000 | | 1.25 | • | | | 0.000 | 0.000 | 0.000 | 0.0 | 007 | | | 0.000 | 0.000 | 0.000 | 0.024 | | • | | 0.072 |
| 7.600 | 0.000 | 0.000 | 0.000 | | 0.818 | | - | 0.000 | 0.000 | 0.000 | | 0.897 | - | - | | 0.000 | 0.000 | 0.000 | 0.0 | 005 | | - | 0.000 | 0.000 | 0.000 | 0.073 | - | | | 0.076 |
| 8.000 | 0.000 | 0.000 | 0.000 | | 0.455 | • | | 0.000 | 0.000 | 0.000 | | 0.598 | • | | | 0.000 | 0.000 | 0.000 | 0.0 | 042 | | | 0.000 | 0.000 | 0.000 | 0.173 | | • | | 0.080 |
| 8.400 | 0.000 | 0.000 | 0.000 | | 0.187 | | - | 0.000 | 0.000 | 0.000 | | 0.363 | - | | | 0.000 | 0.000 | 0.000 | 0. | 174 | | | 0.000 | 0.000 | 0.000 | 0.338 | - | | | 0.084 |
| 8.800 | 0.000 | 0.000 | 0.000 | | 0.052 | | 1 | 0.000 | 0.000 | 0.000 | | 0.205 | | | | 0.000 | 0.000 | 0.000 | 0.4 | 441 | | 20 | 0.000 | 0.000 | 0.000 | 0.580 | | • | | 0.088 |
| 9.200 | 0.000 | 0.000 | 0.000 | | 0.009 | | 10 | 0.000 | 0.000 | 0.000 | | 0.103 | - | - | | 0.000 | 0.000 | 0.000 | 0.8 | 802 | | 40 | 0.000 | 0.000 | 0.000 | 0.880 | - | | | 0.092 |
| 9.600 | 0.000 | 0.000 | 0.000 | | 0.001 | | 5 | 0.000 | 0.000 | 0.000 | | 0.049 | | | | 0.000 | 0.000 | 0.000 | 1. | .20 | | | 0.000 | 0.000 | 0.000 | 1.23 | | | | 0.096 |
| 10.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.020 | - | - | | 0.000 | 0.000 | 0.000 | 1. | .60 | | | 0.000 | 0.000 | 0.000 | 1.61 | - | | | 0.100 |
| 11.000 | 0.000 | 0.000 | 0.000 | | 0.002 | | | 0.000 | 0.000 | 0.000 | | 0.002 | | - | | 0.000 | 0.000 | 0.000 | 2. | .60 | | | 0.000 | 0.000 | 0.000 | 2.60 | | | | 0.110 |
| 12.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | 0.000 | 0.000 | 0.000 | 3. | .60 | | | 0.000 | 0.000 | 0.000 | 3.60 | - | | | 0.120 |
| 13.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | 4. | .60 | | | 0.000 | 0.000 | 0.000 | 4.60 | | | | 0.130 |
| 14.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | 5. | .60 | | - | 0.000 | 0.000 | 0.000 | 5.60 | - | | | 0.140 |
| 15.000 | | 0.000 | 0.000 | | 0.001 | | - | | | | | | | | | 0.000 | 0.000 | 0.000 | | .60 | | | | | | | | | | 0.150 |
| | Totals: | | | | | 0 | 16 | | | | | | 0 | 0 | 0 0 | | | | | | 0 | 60 | | | | | 0 | 10 | 0 0 | |
| | Number o | of Trades | | | | | 0 | | | | | | | 0 | 0 | | | | | | (| 0.00 | | | | | | 0 | 0 | |

Section 7: Stock Options

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

| OTE (CF | R) | | | | | | | | | | | | | | | | | | | | | | | | | | (Cor | itract Size: 10 | 0 Securitie | s, Excercise | Style: American, Physic | cal Delivery |
|-------------------|---------------|--------------|-----------|---------------|---------------|-------|----------|-------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|-----------------|-------------|---------------|-------------------------|-------------------|
| | | | | | | | | C | all Optio | ns | | | | | | | | | | | | | | | Put C | ptions | | | | | | |
| | | | | June | 2019 | | | | | | | July | 2019 | | | Other Months | | | | June | e 2019 | | | | | | July | 2019 | | | Other Months | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volun | Op ne | en Interest | Open price | Price max | Price min | Last price | Closing price | 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 price | Closing price | Volume C | Open Interest | Open Interest Volume | Excerise Price |
| 7.600 | 0.000 | 0.000 | 0.000 | | 3.86 | - | | - | - | | | | | - | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | - | - | | 0.076 |
| 8.000 | 0.000 | 0.000 | 0.000 | | 3.46 | • | | • | | | | | | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | | | | • | • | | 0.080 |
| 8.400 | 0.000 | 0.000 | 0.000 | | 3.06 | • | | - | 0.000 | 0.000 | 0.000 | | 3.08 | - | - | | 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 | | 2.67 | • | | • | 0.000 | 0.000 | 0.000 | | 2.68 | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | | 0.088 |
| 9.200 | 0.000 | 0.000 | 0.000 | | 2.27 | - | | - | 0.000 | 0.000 | 0.000 | | 2.28 | - | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.003 | | | | 0.092 |
| 9.600 | 0.000 | 0.000 | 0.000 | | 1.87 | • | | • | 0.000 | 0.000 | 0.000 | | 1.89 | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.010 | • | • | | 0.096 |
| 10.000 | 0.000 | 0.000 | 0.000 | | 1.47 | • | | - | 0.000 | 0.000 | 0.000 | | 1.51 | - | - | | 0.000 | 0.000 | 0.000 | | 0.007 | - | - | 0.000 | 0.000 | 0.000 | | 0.029 | | • | | 0.100 |
| 11.000 | 0.000 | 0.000 | 0.000 | | 0.600 | • | | • | 0.000 | 0.000 | 0.000 | | 0.705 | • | • | | 0.000 | 0.000 | 0.000 | | 0.131 | • | 50 | 0.301 | 0.301 | 0.301 | 0.301 | 0.301 | 5 | 0 | | 0.110 |
| 12.000 | 0.000 | 0.000 | 0.000 | | 0.128 | - | | 51 | 0.108 | 0.108 | 0.108 | 0.108 | 0.108 | 5 | 25 | | 0.000 | 0.000 | 0.000 | | 0.661 | | 102 | 0.000 | 0.000 | 0.000 | | 0.742 | • | - | | 0.120 |
| 13.000 | 0.000 | 0.000 | 0.000 | | 0.012 | • | | 30 | 0.000 | 0.000 | 0.000 | | 0.048 | • | • | | 0.000 | 0.000 | 0.000 | | 1.55 | • | | 0.000 | 0.000 | 0.000 | | 1.57 | • | • | | 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 | | 2.55 | | - | 0.000 | 0.000 | 0.000 | | 2.55 | • | - | | 0.140 |
| 15.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | | 0.000 | 0.000 | 0.000 | | 3.55 | • | | 0.000 | 0.000 | 0.000 | | 3.55 | • | • | | 0.150 |
| 16.000 | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | | 4.55 | - | - | 0.000 | 0.000 | 0.000 | | 4.55 | | - | | 0.160 |
| 17.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | | • | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 5.55 | • | - | 0.000 | 0.000 | 0.000 | | 5.55 | • | - | | 0.170 |
| 18.000 | 0.000 | 0.000 | 0.000 | | 0.001 | - | | - | | | | | | - | - | | 0.000 | 0.000 | 0.000 | | 6.55 | | - | | | | | | | | | 0.180 |
| | Totals: | | | | | 0 | | 81 | | | | | | 5 | 25 | 0 0 | | | | | | 0 | 152 | | | | | | 5 | 0 | 0 0 | |
| | Number o | of Trades: | | | | | 0 | | | | | | | | 1 | 0 | | | | | | | 0.00 | | | | | | | 1 | 0 | |

Section 7: Stock Options

| PIRAEU | S BAN | ik (CR) |) | | | | С | all Optio | ons | | | | | | | | | | | | | | | Put Opt | tions | (Contr | act Size: 10 |) Securiti | es, Excercise | Style: American, Physi | cal Delivery) |
|-------------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|------------|---------------|------------------------|-------------------|
| | | | | June 2 | 019 | | | | | | July 2 | | | | Other Months | | | | June | 2019 | | | | | | July 2 | 019 | | | 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 | 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 Interest | Excerise Price |
| 0.300 | 0.000 | 0.000 | 0.000 | | 1.27 | - | - | | | | | | - | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | - | - | | 0.003 |
| 0.350 | 0.000 | 0.000 | 0.000 | | 1.22 | - | | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | - | - | | 0.004 |
| 0.400 | 0.000 | 0.000 | 0.000 | | 1.17 | • | · | | | | | | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | | | | | | • | • | | 0.004 |
| 0.450 | 0.000 | 0.000 | 0.000 | | 1.12 | | | | | | | | • | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.005 |
| 0.500 | 0.000 | 0.000 | 0.000 | | 1.07 | | • | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.002 | | - | | | | | | • | - | | 0.005 |
| 0.550 | 0.000 | 0.000 | 0.000 | | 1.02 | - | | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | | 0.006 |
| 0.600 | 0.000 | 0.000 | 0.000 | | 0.971 | | • | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | • | - | | 0.006 |
| 0.650 | 0.000 | 0.000 | 0.000 | | 0.921 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.007 |
| 0.700 | 0.000 | 0.000 | 0.000 | | 0.871 | • | · | | | | | | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | | | | | | • | • | | 0.007 |
| 0.750 | 0.000 | 0.000 | 0.000 | | 0.821 | - | | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.008 |
| 0.800 | 0.000 | 0.000 | 0.000 | | 0.771 | • | • | | | | | | • | • | | 0.000 | 0.000 | 0.000 | | 0.001 | | • | | | | | | · | • | | 0.008 |
| 0.850 | 0.000 | 0.000 | 0.000 | | 0.721 | - | | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | - | - | | 0.009 |
| 0.900 | 0.000 | 0.000 | 0.000 | | 0.672 | • | | | | | | | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | | | | • | | | 0.009 |
| 0.950 | 0.000 | 0.000 | 0.000 | | 0.622 | - | | 0.000 | 0.000 | 0.000 | | 0.625 | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | | 0.002 | | | | 0.010 |
| 1.000 | 0.000 | 0.000 | 0.000 | | 0.572 | | | 0.000 | 0.000 | 0.000 | | 0.577 | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | | 0.004 | | | | 0.010 |
| 1.100 | 0.000 | 0.000 | 0.000 | | 0.474 | - | - | 0.000 | 0.000 | 0.000 | | 0.483 | | - | | 0.000 | 0.000 | 0.000 | | 0.002 | - | | 0.000 | 0.000 | 0.000 | | 0.010 | | - | | 0.011 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.378 | • | | 0.000 | 0.000 | 0.000 | | 0.396 | • | | | 0.000 | 0.000 | 0.000 | | 0.006 | • | • | 0.000 | 0.000 | 0.000 | | 0.022 | • | • | | 0.012 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.289 | - | | 0.000 | 0.000 | 0.000 | | 0.317 | | - | | 0.000 | 0.000 | 0.000 | | 0.017 | - | | 0.000 | 0.000 | 0.000 | | 0.043 | | - | | 0.013 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.211 | • | | 0.000 | 0.000 | 0.000 | | 0.248 | • | 25 | | 0.000 | 0.000 | 0.000 | | 0.039 | | | 0.000 | 0.000 | 0.000 | | 0.073 | | | | 0.014 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.146 | | - | 0.000 | 0.000 | 0.000 | | 0.189 | • | 10 | | 0.000 | 0.000 | 0.000 | | 0.074 | - | | 0.000 | 0.000 | 0.000 | | 0.115 | | - | | 0.015 |
| 1.600 | 0.000 | 0.000 | 0.000 | | 0.097 | • | | 0.000 | 0.000 | 0.000 | | 0.141 | • | | | 0.000 | 0.000 | 0.000 | | 0.125 | • | | 0.000 | 0.000 | 0.000 | | 0.167 | | | | 0.016 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.061 | | 110 | 0.000 | 0.000 | 0.000 | | 0.103 | | - | | 0.000 | 0.000 | 0.000 | | 0.189 | | - | 0.000 | 0.000 | 0.000 | | 0.228 | | - | | 0.017 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.037 | | 4 | 0.000 | 0.000 | 0.000 | | 0.074 | • | | | 0.000 | 0.000 | 0.000 | | 0.264 | • | - | 0.000 | 0.000 | 0.000 | | 0.299 | • | | | 0.018 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.021 | - | 10 | 0.000 | 0.000 | 0.000 | | 0.053 | | - | | 0.000 | 0.000 | 0.000 | | 0.349 | - | | 0.000 | 0.000 | 0.000 | | 0.378 | | - | | 0.019 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.012 | • | | 0.000 | 0.000 | 0.000 | | 0.037 | • | | | 0.000 | 0.000 | 0.000 | | 0.439 | | | 0.000 | 0.000 | 0.000 | | 0.462 | | | | 0.020 |
| 2.200 | 0.000 | 0.000 | 0.000 | | 0.003 | | - | 0.000 | 0.000 | 0.000 | | 0.017 | | - | | 0.000 | 0.000 | 0.000 | | 0.631 | - | | 0.000 | 0.000 | 0.000 | | 0.643 | | - | | 0.022 |
| 2.400 | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.008 | • | | | 0.000 | 0.000 | 0.000 | | 0.830 | • | | 0.000 | 0.000 | 0.000 | | 0.834 | | | | 0.024 |
| 2.600 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.003 | | - | | 0.000 | 0.000 | 0.000 | | 1.03 | | - | 0.000 | 0.000 | 0.000 | | 1.03 | | - | | 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 | | 1.23 | | | 0.000 | 0.000 | 0.000 | | 1.23 | | - | | 0.028 |
| 3.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.43 | | - | | | | | | | - | | 0.030 |
| 3.200 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.63 | | | | | | | | | - | | 0.032 |
| 3.400 | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | - | - | | 0.000 | 0.000 | 0.000 | | 1.83 | - | | | | | | | - | - | | 0.034 |
| 3.600 | 0.000 | 0.000 | 0.000 | | 0.001 | | • | | | | | | | | | 0.000 | 0.000 | 0.000 | | 2.03 | | • | | | | | | | | | 0.036 |
| 3.800 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 2.23 | - | | | | | | | | - | | 0.038 |
| 4.000 | 0.000 | 0.000 | 0.000 | | 0.004 | | | | | | | | | | | 0.000 | 0.000 | 0.000 | | 2.43 | | | | | | | | | | | 0.040 |

Section 7: Stock Options

| PIRAEU | IS BAN | K (CR) | | | | | | | | | | | | | | | | | | | | | | | (Cont | ract Size: 10 | 0 Securitie | s, Excercise | e Style: Ar | nerican, Phys | cal Delivery) |
|-------------------|---------------|------------------------|-----------------|---------------|--------|---------------|---------------|----------------|-------------------|------------------|----------------|--------|--------------|--------|-------------|------------------|-----------|---------------|------------|---------------|---------------|---------------|--------------|-----------|---------------|---------------|---------------|---------------|-------------|---------------|--|
| | | . , | | | | C | Call Optio | ns | | | | | | | | | | | | | | | Put O | ptions | | | | | | | |
| | | | Jun | e 2019 | | | | | | July 2019 | 1 | | | Othe | Months | | | June | e 2019 | | | | | | July 2 | 2019 | | | Othe | er Months | <u> </u> |
| Excerise Price | Open price | Price Price min max | n Last price | Closing price | Volume | Open Interest | Open price | Price F max | Price min La p | ast Clos rice | ing price Volu | ume Op | pen Interest | Volume | Open Intere | st Open price | Price min | Last price | Closing pr | ice Volume | Open Interest | Open price | Price max | Price min | Last price | Closing price | e (Volume | Open Interest | Volume | Open Interest | Excerise Price |
| | Totals: | | | | 0 | 124 | | | | | C |) | 35 | 0 | 0 | | | | | 0 | 0 | | | | | | 0 | 20 | 0 | 0 | <u>. </u> |
| | Number | of Trades: | | | | 0 | | | | | | C | 0 | | 0 | | | | | | 0.00 | | | | | | | 0 | | 0 | |

PPC (CR)

Section 7: Stock Options

Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019

| | | | | | | | C | Call Optio | ns | | | | | | | | | | | | | | | Put C | Options | | | | | | |
|-----------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|-------------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|-------------------------|------------------|
| | | | | June | e 2019 | | | | | | July 2 | | | | Other Months | | | | June | e 2019 | | | | | | July 20 | 019 | | | Other Months | |
| xcerise rice | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last C price | Closing price | Volume | Open Interest | Open Interest Volume | Open price | Price max | Price min | Last price | Closing price | /olume | Open Interest | Open price | Price max | Price min | Last C price | Closing price | Volume | Open Interest | Open Interest Volume | Exceris Price |
| 0.850 | 0.000 | 0.000 | 0.000 | | 0.521 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | - | - | | 0.00 |
| 0.900 | 0.000 | 0.000 | 0.000 | | 0.472 | • | | 0.000 | 0.000 | 0.000 | | 0.473 | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | 0.000 | 0.000 | 0.000 | | 0.007 | • | | | 0.0 |
| 0.950 | 0.000 | 0.000 | 0.000 | | 0.422 | | - | 0.000 | 0.000 | 0.000 | | 0.424 | - | | | 0.000 | 0.000 | 0.000 | | 0.002 | • | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.0 |
| 1.000 | 0.000 | 0.000 | 0.000 | | 0.373 | • | | 0.000 | 0.000 | 0.000 | | 0.375 | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | 0.01 |
| 1.100 | 0.000 | 0.000 | 0.000 | | 0.278 | | - | 0.000 | 0.000 | 0.000 | | 0.280 | - | | | 0.000 | 0.000 | 0.000 | | 0.006 | • | | 0.000 | 0.000 | 0.000 | | 0.006 | - | | | 0.01 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.192 | • | | 0.000 | 0.000 | 0.000 | | 0.195 | | | | 0.000 | 0.000 | 0.000 | | 0.020 | • | | 0.000 | 0.000 | 0.000 | | 0.021 | • | | | 0.01 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.122 | • | 30 | 0.000 | 0.000 | 0.000 | | 0.125 | | | | 0.000 | 0.000 | 0.000 | | 0.050 | - | 27 | 0.000 | 0.000 | 0.000 | | 0.051 | • | | | 0.0 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.071 | • | 120 | 0.000 | 0.000 | 0.000 | | 0.074 | | 80 | | 0.000 | 0.000 | 0.000 | | 0.098 | • | 10 | 0.000 | 0.000 | 0.000 | | 0.100 | • | | | 0.0 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.037 | • | - | 0.000 | 0.000 | 0.000 | | 0.040 | | | | 0.000 | 0.000 | 0.000 | | 0.165 | - | | 0.000 | 0.000 | 0.000 | | 0.166 | | | | 0.0 |
| 1.600 | 0.000 | 0.000 | 0.000 | | 0.018 | • | 50 | 0.000 | 0.000 | 0.000 | | 0.020 | | | | 0.000 | 0.000 | 0.000 | | 0.246 | • | | 0.000 | 0.000 | 0.000 | | 0.246 | • | | | 0.0 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.008 | | - | 0.000 | 0.000 | 0.000 | | 0.009 | - | - | | 0.000 | 0.000 | 0.000 | | 0.336 | - | - | 0.000 | 0.000 | 0.000 | | 0.336 | - | - | | 0.0 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.003 | • | - | 0.000 | 0.000 | 0.000 | | 0.004 | • | - | | 0.000 | 0.000 | 0.000 | | 0.432 | • | - | 0.000 | 0.000 | 0.000 | | 0.431 | | - | | 0.0 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | 0.000 | 0.000 | 0.000 | | 0.002 | • | - | | 0.000 | 0.000 | 0.000 | | 0.530 | - | - | 0.000 | 0.000 | 0.000 | | 0.530 | - | | | 0.0 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | 40 | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.630 | • | | 0.000 | 0.000 | 0.000 | | 0.630 | • | | | 0.0 |
| 2.200 | 0.000 | 0.000 | 0.000 | | 0.003 | | - | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | 0.000 | 0.000 | 0.000 | | 0.830 | - | - | 0.000 | 0.000 | 0.000 | | 0.830 | - | - | | 0.0 |
| 2.400 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | | 1.03 | | - | 0.000 | 0.000 | 0.000 | | 1.03 | | - | | 0.0 |
| 2.600 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.003 | - | - | | 0.000 | 0.000 | 0.000 | | 1.23 | - | - | 0.000 | 0.000 | 0.000 | | 1.23 | - | - | | 0.0 |
| 2.800 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.43 | - | | | | | | | | | | 0.0 |
| 3.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.63 | - | | | | | | | • | - | | 0.0 |
| | Totals: | | | | | 0 | 240 | | | | | | 0 | 80 | 0 0 | | | | | | 0 | 37 | - | | | | | 0 | 0 | 0 0 | |
| | Number | of Trades: | | | | | 0 | | | | | | | 0 | 0 | | | | | | | 0.00 | | | | | | | 0 | 0 | |

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

| Section 7: Stock Lending An | alytic Figures | | | | | | | | Wednesday, 22 May, 2019 | | |
|-----------------------------|--------------------------------|------------------|-----------------|---------------------|---------------------|---------------------|---------------------|--------------------|---|--|--|
| | | | Μ | 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) | | | | | | | | | | |
| AEGNBOR | AEGEAN AIRLINES (CR) | 101 | | | | | | | 6,830 | | |
| ALPHABOR | ALPHA BANK (CR) | 1 | | | | | | | 45,654,058 | | |
| ALMYBOR | ALUMIL (CR) | | | | | | | | | | |
| TATTBOR | ATTICA BANK S.A. (CR) | | | | | | | | 370 | | |
| EEEBOR | CC HBC AG (CR) | 2,290 | | | | | 1,200 | 0.01% | 70,546 | | |
| CENERBOR | CENERGY HOLDINGS (CB) | | | | | | | | | | |
| ELLAKTORBOR | ELLAKTOR (CR) | 4,951 | | | | | | | 1,898 | | |
| EUROBBOR | EUROBANK ERGASIAS (CR) | 89,054 | | | 3,344 | 5.05% | 73,810 | 9.87% | 69,720,219 | | |
| EYDAPBOR | EYDAP S.A. (CR) | 1,000 | | | | | | | 102,799 | | |
| FFGRPBOR | FOLLI FOLLIE (CR) | | | | | | | | 1,330,961 | | |
| FOYRKBOR | FOURLIS (CR) | 3,859 | | | | | | | 30,096 | | |
| GEKTERNABOR | GEK TERNA (CR) | | | | | | | | 1,293 | | |
| SARBOR | GR. SARANTIS S.A. (CR) | | | | | | | | 19,567 | | |
| EXAEBOR | HELLENIC EXCHANGES-A.S.E. (CR) | | | | | | | | 188,565 | | |
| ELPEBOR | HELLENIC PETROLEUM (CR) | 4,900 | | | | | | | 64,983 | | |
| INTRKBOR | INTRACOM HOLDINGS (CR) | 300 | | | | | | | | | |
| INLOTBOR | INTRALOT (CR) | 2,898 | | | | | | | 184,512 | | |
| BELABOR | JUMBO SA (CR) | 3,000 | | | | | | | 77,208 | | |
| LAMDABOR | LAMDA DEVELOPMENT SA (CR) | | | | | | | | | | |
| MIGBOR | MARFIN INVESTMENT GROUP (CR) | | | | | | | | 744,474 | | |
| MOHBOR | MOTOR OIL (CR) | 4,500 | | | | | | | 58,134 | | |
| MYTILBOR | MYTILINEOS HOLDINGS (CR) | 1,500 | | | | | | | 25,742 | | |
| ETEBOR | NATIONAL BANK (CR) | 22,843 | | | | | | | 16,469,517 | | |
| OPAPBOR | OPAP (CR) | 6,826 | | | | | | | 1,246,668 | | |
| HTOBOR | OTE (CR) | 56,635 | | | | | 55,000 | 10.00% | 522,090 | | |
| PPABOR | P.P.A. S.A. (CR) | | | | | | | | 2,901 | | |
| TPEIRBOR | PIRAEUS BANK (CR) | | | | | | | | 24,449,393 | | |
| PLAISBOR | PLAISIO COMPUTERS SA (CR) | | | | | | | | | | |
| PPCBOR | PPC (CR) | 1,000 | | | | | | | 6,683,111 | | |
| 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 Operation & Development Division - Statistics & Information Services

Year: 140 Trading Day No: 94

| Daily Official List Section 7: Stock Lending An | alytic Figures | | | | | | | | Year: 140 Trading Day No: 94 Wednesday, 22 May, 2019 |
|--|---------------------|------------------|-----------------|---------------------|---------------------|---------------------|---------------------|--------------------|---|
| | | | М | ultilateral Tran | sactions[1] | | Bilateral | Transactions[2] | Stock Borrowing through OTC (volume)[3] |
| Lending Products | Underlying Title | Open Interest[5] | Volume(Offered) | Average Weighted | Transactions volume | Average Weighted | Transactions Volume | Average Weighte | Transactions Volume |
| TENERGYBOR | TERNA ENERGY (CR) | | | | | | | | 19,403 |
| TITKBOR | TITAN CEMENT (CR) | | | | | | | | 46,200 |
| 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 Operation & Development Division - Statistics & Information Services Appendix A: Sectors codification for listed companies

Sectors codification for listed companies

| 00000 | 50 | Sumedion for instea companies | | |
|-------|----|-----------------------------------|--------|-------------------------------|
| 533 | - | Exploration & Production | 537 - | Integrated Oil & Gas |
| 1353 | - | Commodity Chemicals | 1357 - | Specialty Chemicals |
| 1753 | - | Aluminum | 1755 - | Nonferrous Metals |
| 1757 | - | Steel | 1775 - | General Mining |
| 2353 | - | Building Materials & Fixtures | 2357 - | Heavy Construction |
| 2723 | - | Containers & Packaging | 2727 - | Diversified Industrials |
| 2733 | - | Electrical Components & Equipment | 2753 - | Commercial Vehicles & Trucks |
| 2757 | - | Industrial Machinery | 2773 - | Marine Transportation |
| 2777 | - | Transportation Services | 2791 - | Business Support Services |
| 2797 | - | Industrial Suppliers | 3535 - | Distillers & Vintners |
| 3537 | - | Soft Drinks | 3573 - | Farming Fishing & Plantations |
| 3577 | - | Food Products | 3722 - | Durable Household Products |
| 3726 | - | Furnishings | 3728 - | Home Construction |
| 3747 | - | Toys | 3763 - | Clothing & Accessories |
| 3765 | - | Footwear | 3767 - | Personal Products |
| 3785 | - | Tobacco | 4533 - | Health Care Providers |
| 4535 | - | Medical Equipment | 4577 - | Pharmaceuticals |
| 5337 | - | Food Retailers & Wholesalers | 5371 - | Apparel Retailers |
| 5373 | - | Broadline Retailers | 5375 - | Home Improvement Retailers |
| 5379 | - | Specialty Retailers | 5553 - | Broadcasting & Entertainment |
| 5555 | - | Media Agencies | 5557 - | Publishing |
| 5751 | - | Airlines | 5752 - | Gambling |
| 5753 | - | Hotels | 5755 - | Recreational Services |
| 5757 | - | Restaurants & Bars | 5759 - | Travel & Tourism |
| 6535 | - | Fixed Line Telecommunications | 6575 - | Mobile Telecommunications |
| 7535 | - | Conventional Electricity | 7537 - | Alternative Electricity |
| 7577 | - | Water | 8355 - | Banks |
| 8534 | - | Insurance Brokers | 8536 - | Property & Casualty Insurance |
| 8633 | - | Real Estate Holding & Development | 8637 - | Real Estate Services |
| 8671 | - | Industrial & Office REITs | 8674 - | Diversified REITs |
| 8675 | - | Specialty REITs | 8775 - | Specialty Finance |
| 8777 | - | Investment Services | 8985 - | Equity Investment Instruments |
| 9533 | - | Computer Services | 9535 - | Internet |
| 9537 | - | Software | 9572 - | Computer Hardware |
| 9574 | - | Electronic Office Equipment | 9578 - | Telecommunications Equipment |
| 12003 | - | ETF | | |
| | | | | |



Λεωφ. Αθηνών 110 104 42 Αθήνα 110, Athinon Ave. GR 104 42 Athens tel. (+30)210-33.66.800, fax (+30)210-33.66.101 www.athexgroup.gr