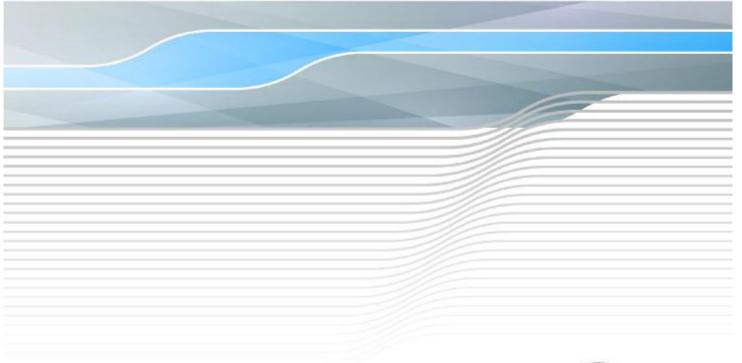
# Hellenic Exchanges – Athens Stock Exchange S.A.

# Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας Daily Official List of Trading Activity

Tuesday, 26 March, 2019 Year: 140 Trading Day No: 58





Daily Official List

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

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# Hellenic Exchanges – Athens Stock Exchange S.A.

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Athex Members Guarantee Fund

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Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List

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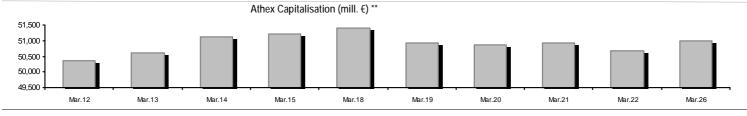
Appendix A: Sectors codification for listed companies

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

# **Summary of Markets**



| Athex Capitalisation (mill. €) **:  | 51,003.37           |         | Derivatives Total Open Interest                    | 318,608 |         |
|---|---------------------|---------|--|---------|---------|
| Daily change: mill. €   %   | 327.34              | 0.65%   | in Index Futures   % daily chng                    | 5,874   | -5.27%  |
| Yearly Avg Capitalisation: mill. $\in \%$ chng prev year Avg                                | 48,331.37           | -7.28%  | in Stock Futures   % daily chng                    | 310,120 | 0.33%   |
| Athex Composite Share Price Index   % daily chng  | 712.25              | 0.57%   | in Index Options   % daily chng                    | 1,663   | 4.99%   |
| Athex Composite Share Price Index Capitalisation (mill. $\in$ ) Daily change (mill. $\in$ ) | 45,575.28<br>327.04 |         | in Stock Options   % daily chng                    | 951     | -0.21%  |
| Securities' Transactions Value with Block Trades Method 6-1 (                               | 55,939.11           |         | Derivatives Contracts Volume:                      | 31,720  |         |
| Daily change: %   | 8,969.70            | 19.10%  | Daily change: pieces   %                           | 1,403   | 4.63%   |
| YtD Avg Trans. Value: thou. $\in$   % chng prev year Avg                                    | 44,545.14           | -18.89% | YtD Avg Derivatives Contracts % chng prev year Avg | 39,980  | -28.62% |
| Blocks Transactions Value of Method 6-1 (thou. €)   | 4,805.67            |         | Derivatives Trades Number:                         | 2,376   |         |
| Blocks Transactions Value of Method 6-2 & 6-3 (thou. €)                                     | 0.00                |         | Daily change: number   %                           | -62     | -2.54%  |
| Bonds Transactions Value (thou.€)   | 1,634.13            |         | YtD Avg Trades number % chng prev year Avg         | 2,695   | -0.61%  |
| Securities' Transactions Volume with Block Trades Method 6-1 (                              | th 26,337.          | 11      | Lending Total Open Interest                        | 228,016 |         |
| Daily change: thou. pieces   %  | 5,069.72            | 23.84%  | Daily change: pieces   %                           | -8,170  | -3.46%  |
| YtD Avg Volume: % chng prev year Avg  | 27,194.17           | -26.80% | Lending Volume (Multilateral/Bilateral)            | 165,761 |         |
| Blocks Transactions Volume of Method 6-1 (thou. Pieces)                                     | 408.15              |         | Daily change: pieces   %                           | 22,388  |         |
| Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces                                | 0.00                |         | Multilateral Lending                               | 3.261   |         |
| Bonds Transactions Volume   | 1,589,728           |         | Bilateral Lending                                  | 162,500 |         |
|   |                     |         | Dilateral Lending                                  | 102,300 |         |
| Securities' Trades Number with Block Trades Method 6-1                                      | 20,883              |         | Lending Trades Number:                             | 12      | 71.43%  |
| Daily change: number   %  | 620                 | 3.06%   | Daily change: %                                    | 5       |         |
| YtD Avg Trades number % chng prev year Avg  | 21,098              | 3.78%   | Multilateral Lending Trades Number                 | 9       |         |
| Number of Blocks Method 6-1   | 6                   |         | Bilateral Lending Trades Number                    | 3       |         |
| Number of Blocks Method 6-2 & 6-3   | 0                   |         | bilateral Lending Trades Number                    | 3       |         |
| Number of Bonds Transactions  | 58                  |         |  |         |         |



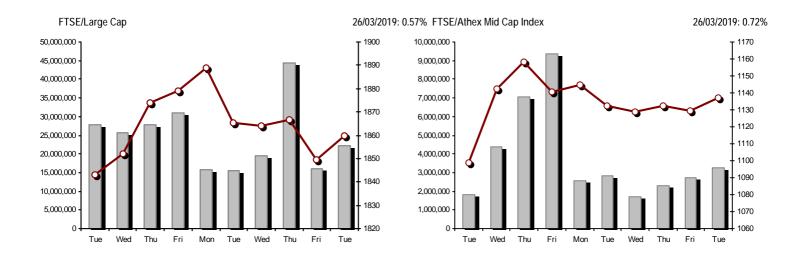


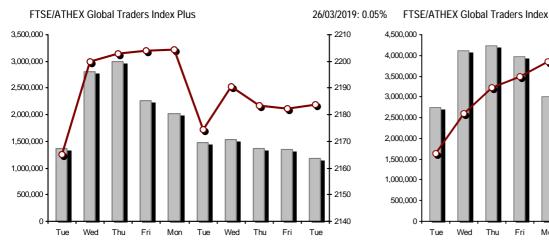
| Athex Indices                                  |             |            |        |        |           |           |           |           |             |
|--|-------------|------------|--------|--------|-----------|-----------|-----------|-----------|-------------|
| Index name                                     | 26/03/2019  | 22/03/2019 | pts.   | %      | Min       | Max       | Year min  | Year max  | Year change |
| Athex Composite Share Price Index              | 712.25 #    | 708.24     | 4.01   | 0.57%  | 705.93    | 717.28    | 600.12    | 730.81    | 16.13% #    |
| FTSE/Athex Large Cap                           | 1,859.92 #  | 1,849.40   | 10.52  | 0.57%  | 1,844.93  | 1,873.43  | 1,580.73  | 1,901.49  | 15.64% #    |
| FTSE/Athex Mid Cap Index                       | 1,137.30 #  | 1,129.18   | 8.12   | 0.72%  | 1,124.41  | 1,138.04  | 945.49    | 1,167.04  | 16.64% #    |
| FTSE/ATHEX-CSE Banking Index                   | 404.32 g    | E 405.50   | -1.18  | -0.29% | 392.55    | 413.52    | 275.15    | 456.95    | 21.51% #    |
| FTSE/ATHEX Global Traders Index Plus           | 2,183.63 #  | 2,182.47   | 1.16   | 0.05%  | 2,178.39  | 2,197.17  | 1,947.04  | 2,218.25  | 9.48% #     |
| FTSE/ATHEX Global Traders Index                | 2,155.75 #  | 2,141.04   | 14.71  | 0.69%  | 2,137.77  | 2,166.87  | 1,866.67  | 2,166.87  | 13.62% #    |
| FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind | 2,359.15    | E 2,360.01 | -0.86  | -0.04% | 2,345.57  | 2,365.24  | 2,173.67  | 2,391.85  | 6.50% #     |
| ATHEX Mid & SmallCap Price Index               | 4,564.67 #  | 4,535.71   | 28.96  | 0.64%  | 4,519.96  | 4,564.67  | 3,914.71  | 4,670.98  | 15.21% #    |
| FTSE/Athex Market Index                        | 461.79 #    | 459.15     | 2.64   | 0.57%  | 458.05    | 465.04    | 392.32    | 471.97    | 15.69% #    |
| FTSE Med Index                                 | 4,414.78 0  | E 4,419.96 | -5.18  | -0.12% |           |           | 3,966.78  | 4,435.28  | 11.35% #    |
| Athex Composite Index Total Return Index       | 1,130.43 #  | 1,124.06   | 6.37   | 0.57%  | 1,120.39  | 1,138.42  | 952.47    | 1,159.88  | 16.13% #    |
| FTSE/Athex Large Cap Total Return              | 2,705.99 #  | 2,690.69   | 15.30  | 0.57%  |           |           | 2,321.35  | 2,747.87  | 15.64% #    |
| FTSE/ATHEX Large Cap Net Total Return          | 815.27 #    | 810.66     | 4.61   | 0.57%  | 808.70    | 821.19    | 692.89    | 833.49    | 15.64% #    |
| FTSE/Athex Mid Cap Total Return                | 1,403.67 #  | 1,393.65   | 10.02  | 0.72%  |           |           | 1,180.35  | 1,429.52  | 16.64% #    |
| FTSE/ATHEX-CSE Banking Total Return Index      | 380.92 g    | E 382.03   | -1.11  | -0.29% |           |           | 265.40    | 418.92    | 21.52% #    |
| Hellenic Mid & Small Cap Index                 | 1,019.99 #  | 1,014.33   | 5.66   | 0.56%  | 1,012.31  | 1,022.20  | 884.70    | 1,032.49  | 12.50% #    |
| FTSE/Athex Banks                               | 534.21 g    | E 535.77   | -1.56  | -0.29% | 518.65    | 546.36    | 363.54    | 603.74    | 21.51% #    |
| FTSE/Athex Financial Services                  | 892.10 g    | E 898.50   | -6.40  | -0.71% | 878.02    | 898.50    | 744.92    | 946.91    | 14.33% #    |
| FTSE/Athex Industrial Goods & Services         | 2,297.02    | E 2,299.23 | -2.21  | -0.10% | 2,284.59  | 2,310.32  | 1,884.26  | 2,371.85  | 20.29% #    |
| FTSE/Athex Retail                              | 61.88 0     | E 62.37    | -0.49  | -0.79% | 61.88     | 62.86     | 58.44     | 72.19     | 3.29% #     |
| FTSE/ATHEX Real Estate                         | 3,710.39 #  | 3,631.19   | 79.20  | 2.18%  | 3,619.86  | 3,729.06  | 2,928.70  | 3,837.62  | 22.86% #    |
| FTSE/Athex Personal & Household Goods          | 7,955.06 #  | 7,917.13   | 37.93  | 0.48%  | 7,876.95  | 8,011.81  | 6,649.54  | 8,050.37  | 15.65% #    |
| FTSE/Athex Food & Beverage                     | 11,467.36 # | 11,351.34  | 116.02 | 1.02%  | 11,340.59 | 11,481.94 | 10,000.70 | 11,593.05 | 13.42% #    |
| FTSE/Athex Basic Resources                     | 3,901.80 0  | g 3,979.56 | -77.76 | -1.95% | 3,889.16  | 4,003.58  | 3,146.82  | 4,079.57  | 18.93% #    |
| FTSE/Athex Construction & Materials            | 2,692.06 #  | 2,686.74   | 5.32   | 0.20%  | 2,673.47  | 2,704.33  | 2,473.36  | 2,762.77  | 4.25% #     |
| FTSE/Athex Oil & Gas                           | 5,078.26 #  | 5,077.77   | 0.49   | 0.01%  | 5,035.85  | 5,142.15  | 4,670.67  | 5,220.35  | 4.49% #     |
| FTSE/Athex Chemicals                           | 9,664.28 g  | e 9,707.42 | -43.14 | -0.44% | 9,491.70  | 9,793.71  | 7,722.79  | 11,217.47 | 18.21% #    |
| FTSE/Athex Travel & Leisure                    | 1,541.82 g  | E 1,547.25 | -5.43  | -0.35% | 1,541.01  | 1,554.90  | 1,309.57  | 1,595.69  | 16.53% #    |
| FTSE/Athex Technology                          | 853.96 #    | 850.80     | 3.16   | 0.37%  | 845.06    | 855.21    | 692.80    | 872.65    | 20.41% #    |
| FTSE/Athex Telecommunications                  | 3,187.48 #  | 3,115.91   | 71.57  | 2.30%  | 3,107.65  | 3,217.75  | 2,614.94  | 3,217.75  | 21.64% #    |
| FTSE/Athex Utilities                           | 2,056.81 #  | 2,046.13   | 10.68  | 0.52%  | 2,037.24  | 2,068.14  | 1,729.19  | 2,108.88  | 16.93% #    |
| Athex All Share Index                          | 179.62 #    | 178.47     | 1.14   | 0.64%  | 179.62    | 179.62    | 157.01    | 181.05    | 13.67% #    |
| Hellenic Corporate Bond Index                  | 118.03 #    | 117.99     | 0.03   | 0.03%  |           |           | 116.31    | 118.03    | 1.45% #     |
| Hellenic Corporate Bond Price Index            | 96.39 #     | 96.37      | 0.02   | 0.02%  |           |           | 95.16     | 96.82     | 0.62% #     |
| N . 4 5705/14 1400 II II . 1                   |             |            |        |        |           |           |           |           |             |

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 21/03/2019.

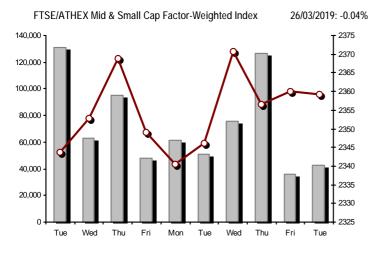
Note 2: The Hellenic Mid & Small Cap Index is a Customized index calculated by the Athens Exchange.

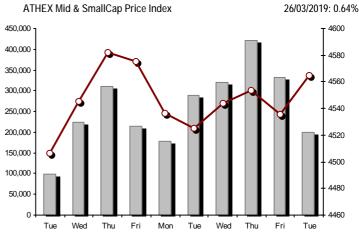
#### Athex Indices











Indices volume of transactions

Indices closing prices

# Analytic Figures for Athex Market's Boards and Categories

|                                       | Total Traded<br>Securities | Main Market  | Surveillance | Exchange Traded<br>Funds (ETFs) |  |
|---------------------------------------|----------------------------|--------------|--------------|---------------------------------|--|
| Totals                                | 121                        | 106          | 15           | 0                               |  |
| Gain / Lose / Same:                   | 54 / 37 / 30               | 52 / 36 / 18 | 2/1/12       | 0/0/0                           |  |
| Athex Capitalisation (mill. €) **     | 51,003.37                  | 50,802.54    | 200.83       |                                 |  |
| Daily Average Trans/ons Value(thou.€) | 44,545.14                  | 44,591.00    | 19.90        | 2.08                            |  |
| Transactions Value                    | 55,939.11                  | 55,903.06    | 36.05        | 0.00                            |  |
| Main Board:                           | 50,958.52                  | 50,922.47    | 36.05        | 0.00                            |  |
| Blocks Board 6_2_3:                   | 4,805.67                   | 4,805.67     | 0.00         | 0.00                            |  |
| Forced Sales Board:                   | 174.92                     | 174.92       | 0.00         | 0.00                            |  |
| Special Terms Board:                  | 0.00                       | 0.00         | 0.00         | 0.00                            |  |
| Daily Average Transactions Volume     | 27,194,168                 | 27,063,728   | 170,807      | 116                             |  |
| Transactions Volume                   | 26,337,106                 | 26,039,629   | 297,477      | 0                               |  |
| Main Board:                           | 25,066,671                 | 24,769,194   | 297,477      | 0                               |  |
| Blocks Board 6_2_3:                   | 408,150                    | 408,150      | 0            | 0                               |  |
| Forced Sales Board:                   | 862,285                    | 862,285      | 0            | 0                               |  |
| Special Terms Board:                  | 0                          | 0            | 0            | 0                               |  |
| Daily Average Number of Trades        | 21,098                     | 21,022       | 76           | 1                               |  |
| Number of Trades                      | 20,883                     | 20,784       | 99           | 0                               |  |
| Main Board:                           | 20,857                     | 20,758       | 99           | 0                               |  |
| Blocks Board 6_2_3:                   | 6                          | 6            | 0            | 0                               |  |
| Forced Sales Board:                   | 20                         | 20           | 0            | 0                               |  |
| Special Terms Board:                  | 0                          | 0            | 0            | 0                               |  |

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

| Code    | Sectors                     | Gain / Lose / Same | Number of<br>Trades | Transactions<br>Volume | Transactions<br>Value | % of Total<br>Trans. Value |
|---------|-----------------------------|--------------------|---------------------|------------------------|-----------------------|----------------------------|
| 8300 -  | Banks                       | 4/2/0              | 9,302               | 18,859,150             | 18,694,742.09         | 33.42%                     |
| 1700 -  | Basic Resources             | 2/4/2              | 195                 | 73,912                 | 119,306.05            | 0.21%                      |
| 1300 -  | Chemicals                   | 1/2/1              | 102                 | 21,831                 | 43,585.79             | 0.08%                      |
| 2300 -  | Construction & Materials    | 6/4/5              | 1,031               | 328,391                | 1,092,655.34          | 1.95%                      |
| 12000 - | Financial Instruments       | 0/0/0              |                     |                        |                       |                            |
| 8700 -  | Financial Services          | 1/2/1              | 488                 | 2,428,914              | 387,576.55            | 0.69%                      |
| 3500 -  | Food & Beverage             | 6/1/2              | 207                 | 120,616                | 373,267.20            | 0.67%                      |
| 4500 -  | Health Care                 | 2/1/2              | 105                 | 181,463                | 236,892.13            | 0.42%                      |
| 2700 -  | Industrial Goods & Services | 6/4/2              | 1,646               | 841,390                | 3,505,600.90          | 6.27%                      |
| 8500 -  | Insurance                   | 0/1/0              | 13                  | 2,513                  | 9,188.90              | 0.02%                      |
| 5500 -  | Media                       | 2/0/0              | 13                  | 5,864                  | 1,561.67              | 0.00%                      |
| 500 -   | Oil & Gas                   | 2/1/0              | 951                 | 161,684                | 2,247,216.21          | 4.02%                      |
| 3700 -  | Personal & Household Goods  | 7/3/5              | 1,270               | 413,036                | 4,470,574.84          | 7.99%                      |
| 8600 -  | Real Estate                 | 6/2/0              | 407                 | 135,755                | 944,851.94            | 1.69%                      |
| 5300 -  | Retail                      | 0/2/0              | 9                   | 1,005                  | 1,864.45              | 0.00%                      |
| 9500 -  | Technology                  | 3/3/5              | 420                 | 164,577                | 186,353.33            | 0.33%                      |
| 6500 -  | Telecommunications          | 1/0/0              | 2,778               | 1,516,277              | 17,500,521.49         | 31.28%                     |
| 5700 -  | Travel & Leisure            | 2/4/3              | 1,110               | 742,457                | 5,121,627.61          | 9.16%                      |
| 7500 -  | Utilities                   | 3/1/2              | 836                 | 338,271                | 1,001,720.38          | 1.79%                      |

# Top 10 best & worst performing Shares

|                                     |                 | Main     | Market                               |               |                 |
|-------------------------------------|-----------------|----------|--------------------------------------|---------------|-----------------|
| With positive Price change          | Closing price   | change   | With negative Price change           | Closing price | change          |
| MERMEREN KOMB. A.D. PR. (GDR)       | 70.8            | 11.67% # | EL. D. MOUZAKIS SA (CB)              | 0.48          | -6.80% Œ        |
| KRI-KRI S.A. (CR)                   | 4.87            | 6.80% #  | MARFIN INVESTMENT GROUP (CR)         | 0.0821        | -2.84% <b>Œ</b> |
| KEKROPS SA (CR)                     | 1.73            | 4.22% #  | ALPHA BANK (CR)                      | 1.215         | -2.41% Œ        |
| ELTECH ANEMOS S.A. (CR)             | 1.985           | 3.93% #  | QUALITY & RELIABILITY SA (CR)        | 0.213         | -2.29% Œ        |
| KLOUKINAS - LAPPAS SA (CR)          | 0.708           | 3.51% #  | MOTOR OIL (CR)                       | 21.1          | -1.40% Œ        |
| HELLENIC PETROLEUM (CR)             | 8.49            | 3.41% #  | VIOHALCO SA/NV (CB)                  | 3.24          | -1.37% <b>Œ</b> |
| GRIVALIA PROPERTIES (CR)            | 10.1            | 2.96% #  | PAPOUTSANIS (CR)                     | 1.27          | -0.78% Œ        |
| ELLAKTOR (CR)                       | 1.598           | 2.70% #  | CENERGY HOLDINGS (CB)                | 1.286         | -0.77% <b>Œ</b> |
| IKTINOS HELLAS SA (CR)              | 4.97            | 2.69% #  | IASO SA (CR)                         | 1.36          | -0.73% Œ        |
| EUROBANK ERGASIAS (CR)              | 0.657           | 2.50% #  | ELVALHALCOR (CB)                     | 1.55          | -0.64% Œ        |
| With the highest Transactions Value | Value (thou. €) | change   | With the highest Transactions Volume | Volume        | change          |
| OTE (CR)                            | 17,500.52       | 2.30% #  | EUROBANK ERGASIAS (CR)               | 8,280,234     | 2.50% #         |
| ALPHA BANK (CR)                     | 5,711.84        | -2.41% Œ | ALPHA BANK (CR)                      | 4,660,510     | -2.41% Œ        |
| EUROBANK ERGASIAS (CR)              | 5,393.14        | 2.50% #  | PIRAEUS BANK (CR)                    | 2,899,035     | -0.33% Œ        |
| JUMBO SA (CR)                       | 4,112.44        | 0.54% #  | NATIONAL BANK (CR)                   | 2,562,396     | 0.26% #         |
| OPAP (CR)                           | 4,105.51        | -0.44% Œ | MARFIN INVESTMENT GROUP (CR)         | 2,386,732     | -2.84% <b>Œ</b> |
| NATIONAL BANK (CR)                  | 3,930.58        | 0.26% #  | OTE (CR)                             | 1,516,277     | 2.30% #         |
| PIRAEUS BANK (CR)                   | 3,462.59        | -0.33% Œ | OPAP (CR)                            | 456,106       | -0.44% <b>Œ</b> |
| MYTILINEOS HOLDINGS (CR)            | 2,731.69        | 0.23% #  | ATTICA BANK S.A. (CR)                | 448,873       | 0.42% #         |
| MOTOR OIL (CR)                      | 1,528.89        | -1.40% Œ | MYTILINEOS HOLDINGS (CR)             | 308,080       | 0.23% #         |
| AEGEAN AIRLINES (CR)                | 857.00          | 0.38% #  | JUMBO SA (CR)                        | 275,871       | 0.54% #         |
|                                     |                 |          |                                      |               |                 |

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

# **Derivatives Summary**

|                                | Number of Trades | Volume | Open Interest |
|--------------------------------|------------------|--------|---------------|
| Index Futures                  | 287              | 1,129  | 5,874         |
| FTSE/Athex Large Cap           | 287              | 1,129  | 5,874         |
| Stock Futures                  | 2,061            | 30,294 | 310,120       |
| ADMIE (IPTO) HOLDING S.A. (CR) | 11               | 46     | 5,652         |
| ALPHA BANK (CR)                | 379              | 7,335  | 34,392        |
| ATTICA BANK S.A. (CR)          | 4                | 200    | 2,732         |
| CC HBC AG (CR)                 | 16               | 90     | 218           |
| CENERGY HOLDINGS (CB)          | 6                | 18     | 6,843         |
| ELLAKTOR (CR)                  | 51               | 533    | 11,209        |
| EUROBANK ERGASIAS (CR)         | 142              | 3,527  | 64,994        |
| EYDAP S.A. (CR)                | 1                | 5      | 578           |
| FOURLIS (CR)                   | 9                | 10     | 116           |
| GEK TERNA (CR)                 | 18               | 82     | 6,936         |
| GRIVALIA PROPERTIES (CR)       | 4                | 16     | 44            |
| HELLENIC EXCHANGES-A.S.E. (CR) | 10               | 37     | 3,373         |
| HELLENIC PETROLEUM (CR)        | 19               | 95     | 2,269         |
| INTRACOM HOLDINGS (CR)         | 7                | 19     | 3,023         |
| INTRALOT (CR)                  | 7                | 153    | 5,029         |
| JUMBO SA (CR)                  | 22               | 57     | 581           |
| LAMDA DEVELOPMENT SA (CR)      | 19               | 224    | 2,456         |
| MARFIN INVESTMENT GROUP (CR)   | 37               | 981    | 62,598        |
| MOTOR OIL (CR)                 | 6                | 17     | 177           |
| MYTILINEOS HOLDINGS (CR)       | 55               | 329    | 8,840         |
| NATIONAL BANK (CR)             | 351              | 7,328  | 34,008        |
| OPAP (CR)                      | 19               | 125    | 2,657         |
| OTE (CR)                       | 134              | 651    | 3,249         |
| P.P.A. S.A. (CR)               | 0                | 0      | 538           |
| PIRAEUS BANK (CR)              | 574              | 7,625  | 20,922        |
| PPC (CR)                       | 110              | 603    | 16,648        |
| TERNA ENERGY (CR)              | 21               | 107    | 3,426         |
| TITAN CEMENT (CR)              | 0                | 0      | 144           |
| VIOHALCO SA/NV (CB)            | 29               | 81     | 6,468         |
| Index Options                  | 19               | 252    | 1,663         |
| FTSE/Athex Large Cap           | 19               | 252    | 1,663         |
| Stock Options                  | 9                | 45     | 951           |
| ALPHA BANK (CR)                | 0                | 0      | 90            |
| NATIONAL BANK (CR)             | 1                | 5      | 376           |
| OPAP (CR)                      | 3                | 15     | 300           |
| OTE (CR)                       | 5                | 25     | 8             |
| PIRAEUS BANK (CR)              | 0                | 0      | 144           |
| PPC (CR)                       | 0                | 0      | 33            |
| Total Derivatives Traded       | 2,376            | 31,720 | 318,608       |

| Part   |                     |         |        |                   |              |      |                                |        |                |                  |        |                     |                    |              |       |      |           |        |               |               | ,          |                   |
|--|---------------------|---------|--------|-------------------|--------------|------|--------------------------------|--------|----------------|------------------|--------|---------------------|--------------------|--------------|-------|------|-----------|--------|---------------|---------------|------------|-------------------|
|  | Outstanding Value   |         |        | -                 |              | Note | Shares                         |        | % change       |                  |        |                     | Avy (71            | Last Ask [7] |       | Year | Volume    | Trades |               |               |            |                   |
| Mile      | Main Market -       | High    | Liqui  | dity Class        |              |      |                                |        |                |                  |        |                     |                    |              |       |      |           |        |               |               |            |                   |
|  | 1,543,699,381 0.300 |         |        | 07/04/2008        | 18/04/2017   | 7    | ALPHA BANK (CR)                | 1.215  | -2.41 Œ        | 1.245 22/03/2019 | 1.24   | 1.19 1.255 1.215    | 1.226 163134@1.22  | 958@1.22     |       |      | 4,660,510 | 2,675  | 5,711,842.47  | 1,875,594.75  | 0.841 1.4  | 428 8355          |
| 1  | 190,162,681         |         |        |                   | 07/12/2016   | ó    | CENERGY HOLDINGS (CB)          | 1.286  | -0.77 Œ        | 1.296 22/03/2019 | 1.282  | 1.27 1.296 1.286    | 1.283 5180@1.28    | 1700@1.29    |       |      | 103,480   | 168    | 132,797.72    | 244,549.21    | 1.182      | 1.4 2727          |
| 14.    | 371,827,229 6.70    | 0.4     | 0.54   | 28/06/2018        | 3 29/04/2013 | }    | CC HBC AG (CR)                 | 30.74  | 0.99 #         | 30.44 22/03/2019 | 30.48  | 30.41 30.8 30.74    | 30.735 265@30.75   | 10@30.88     |       |      | 10,476    | 90     | 321,979.55    | 11,429,969.02 | 26.81 3    | 1.1 3537          |
| 14.   15.    | 51,807,314 0.910    |         |        | 21/06/2010        | 24/07/2018   | }    | FOURLIS (CR)                   | 5.11   | 0.20 #         | 5.1 22/03/2019   | 5.1    | 5.07 5.17 5.11      | 5.118 220@5.11     | 1100@5.12    |       |      | 36,634    | 206    | 187,496.28    | 3 264,735.37  | 3.775      | 5.2 3722          |
| 14   15   15   15   15   15   15   15  | 96,402,727 1.71     | 0.1902  | 0.3646 | 23/03/2018        | 30/01/2019   |      | GRIVALIA PROPERTIES (CR)       | 10.1   | 2.96 #         | 9.81 22/03/2019  | 9.9    | 9.75 10.16 10.1     | 10.05 640@10.06    | 19595@10.10  |       |      | 63,912    | 155    | 642,283.91    | 973,667.54    | 7.98 10    | ).56 8675         |
| Page 12   Page 13   Page   | 76,000,000 1.00     |         |        | 03/07/2007        | 7 17/09/2018 | }    | INTRACOM HOLDINGS (CR)         | 0.931  | -0.21 <b>Œ</b> | 0.933 22/03/2019 | 0.92   | 0.918 0.945 0.931   | 0.929 176@0.930    | 632@0.935    |       |      | 47,619    | 124    | 44,252.47     | 70,756.00     | 0.61 0.9   | 998 9578          |
| 98. 1  | 136,059,759 0.880   | 0.36    | 0.36   | 0.39 13/12/2018   | 3 05/03/2014 | 1    | JUMBO SA (CR)                  | 14.86  | 0.54 #         | 14.78 22/03/2019 | 14.78  | 14.66 15 14.86      | 14.907 785@14.86   | 1300@14.98   |       |      | 275,871   | 676    | 4,112,442.62  | 2,021,848.02  | 12.22 1    | 5.2 3747          |
| 241101101  | 79,721,775 0.300    |         |        | 30/05/2007        | 23/06/2014   |      | LAMDA DEVELOPMENT SA (CR)      | 6.47   | 0.16 #         | 6.46 22/03/2019  | 6.46   | 6.46 6.51 6.47      | 6.479 1618@6.46    | 800@6.49     |       |      | 42,501    | 186    | 275,358.22    | 515,799.88    | 5.62 6     | .69 8633          |
| 222500000 248  | 939,510,748 0.300   |         |        | 26/04/2007        | 29/08/2014   |      | MARFIN INVESTMENT GROUP (CR)   | 0.0821 | -2.84 Œ        | 0.085 22/03/2019 | 0.0827 | 0.0819 0.084 0.0821 | 0.083 11197@0.082  | 3080@0.083   |       |      | 2,386,732 | 283    | 197,295.31    | 77,133.83     | 0.0670.09  | 979 8775          |
| 11.11 0  | 259,189,761         |         |        |                   | 26/02/2016   | ·    | VIOHALCO SA/NV (CB)            | 3.24   | -1.37 Œ        | 3.285 22/03/2019 | 3.245  | 3.21 3.3 3.24       | 3.25 460@3.22      | 100@3.25     |       |      | 140,461   | 416    | 456,431.24    | 839,774.83    | 2.45 3.3   | 315 2727          |
| 224.0000 248   | 232,000,000 2.12    |         |        | 0.0316 24/08/2018 | 19/06/2017   | 7    | ADMIE (IPTO) HOLDING S.A. (CR) | 1.762  | -0.23 Œ        | 1.766 22/03/2019 | 1.756  | 1.756 1.78 1.762    | 1.77 638@1.76      | 200@1.78     | 9.67  | 2018 | 87,961    | 120    | 155,694.69    | 408,784.00    | 1.46 1     | .89 7535          |
| 22,000,000 248   | 71,417,100 0.650    | 0.4     | 0.55   | 22/05/2018        | 3 27/06/2014 |      | AEGEAN AIRLINES (CR)           | 7.9    | 0.38 #         | 7.87 22/03/2019  | 7.87   | 7.79 7.95 7.9       | 7.897 1000@7.83    | 330@7.94     |       |      | 108,519   | 168    | 856,998.99    | 564,195.09    | 6.97 8     | 3.15 5751         |
| 94.715.153 3.0   | 103,423,291 0.570   |         |        | 01/08/2011        | 19/04/2016   | ·    | GEK TERNA (CR)                 | 5.03   | -0.20 <b>Œ</b> | 5.04 22/03/2019  | 4.94   | 4.94 5.07 5.03      | 5.038 332@5.00     | 513@5.03     |       |      | 33,249    | 156    | 167,493.62    | 520,219.15    | 4.08 5     | .23 2357          |
| 177.001313 103   | 232,000,000 2.48    |         |        | 20/07/2015        | 12/12/2001   |      | PPC (CR)                       | 1.57   | 0.83 #         | 1.557 22/03/2019 | 1.55   | 1.54 1.593 1.57     | 1.57 10778@1.57    | 200@1.59     |       |      | 152,097   | 365    | 238,645.80    | 364,240.00    | 1.253 1.7  | 739 7535          |
| 6.048.000 0.069 0.065 0. | 914,715,153 3.00    |         |        | 16/05/2008        | 3 29/08/2018 | }    | NATIONAL BANK (CR)             | 1.539  | 0.26 #         | 1.535 22/03/2019 | 1.5    | 1.478 1.583 1.539   | 1.534 12@1.54      | 10@1.54      |       |      | 2,562,396 | 1,583  | 3,930,579.83  | 1,407,746.62  | 0.9 1.7    | 759 8355          |
| 365.635.18 2.18 0.4 0.2 101.22018 01/10.2003 0 0.4 0.2 101.22018 01/10.2003 0 0.4 0.21 0 0.4 0.21 0 0.4 0 0 0.4 0 0 0  | 177,001,313 1.03    |         |        | 05/07/2011        | 20/12/2007   | 7    | ELLAKTOR (CR)                  | 1.598  | 2.70 #         | 1.556 22/03/2019 | 1.566  | 1.55 1.6 1.598      | 1.575 300@1.59     | 34420@1.60   |       |      | 171,675   | 291    | 270,357.21    | 282,848.10    | 1.18 1     | .68 2357          |
| 156 641,721 0 30   | 60,348,000 0.690    | 0.06    | 0.0502 | 05/06/2018        | 06/08/2018   | }    | HELLENIC EXCHANGES-A.S.E. (CR) | 4.22   | -0.24 Œ        | 4.23 22/03/2019  | 4.2    | 4.14 4.24 4.22      | 4.187 2866@4.22    | 100@4.23     |       |      | 41,385    | 198    | 173,277.74    | 254,668.56    | 3.52 4     | .42 8777          |
| 1107827980 0.75  | 305,635,185 2.18    |         | 0.4    | 0.25 10/12/2018   | 3 01/10/2003 | }    | HELLENIC PETROLEUM (CR)        | 8.49   | 3.41 #         | 8.21 22/03/2019  | 8.21   | 8.21 8.49 8.49      | 8.395 2059@8.43    | 4198@8.49    |       |      | 84,437    | 467    | 708,854.69    | 2,594,842.72  | 7.23 8     | 3.58 537          |
| 142,891,161 0,70   | 156,961,721 0.300   |         |        | 30/05/2013        | 3 14/11/2007 | 7    | INTRALOT (CR)                  | 0.484  | -0.21 Œ        | 0.485 22/03/2019 | 0.49   | 0.482 0.4925 0.484  | 0.486 567@0.485    | 90@0.489     |       |      | 109,634   | 132    | 53,289.03     | 75,969.47     | 0.41 0.5   | 581 5752          |
| 25,000,000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 110,782,980 0.750   | 0.9     | 1.3    | 0.35 10/12/2018   | 3 04/11/2013 | 3    | MOTOR OIL (CR)                 | 21.1   | -1.40 Œ        | 21.4 22/03/2019  | 21.15  | 21.1 21.6 21.1      | 21.324 4267@21.05  | 300@21.35    |       |      | 71,697    | 467    | 1,528,887.95  | 2,337,520.88  | 19.96 2    | 2.4 533           |
| 319,000,000 0, 3 | 142,891,161 0.970   |         | 0.32   | 11/06/2018        | 3 07/07/2017 | 7    | MYTILINEOS HOLDINGS (CR)       | 8.86   | 0.23 #         | 8.84 22/03/2019  | 8.82   | 8.79 8.93 8.86      | 8.869 8443@8.85    | 1552@8.90    |       |      | 308,080   | 887    | 2,731,691.47  | 1,266,015.69  | 7.19 9     | ).37 2727         |
| 479,993,919 2.83 0.16 0.3529 2806/2018 1806/1998 OTE CRY 11.58 0.30 # 1.132 0.2019 11.32 0.2019 11.32 0.2019 11.32 11.29 11.39 11.59 11.54 17.24 411.57 3200411.59 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 557,697.31 0.5 11.69 635 635.64514 0.00 15.6277 2.78 17.5005.149 0.00   | 25,000,000 2.00     | 0.0892  | 0.1712 | 19/07/2018        | 08/08/2003   | }    | P.P.A. S.A. (CR)               | 16.52  | -0.12 Œ        | 16.54 22/03/2019 | 16.36  | 16.34 16.54 16.54   | 16.421 370@16.48   | 496@16.54    | 14.81 | 2018 | 8,095     | 90     | 132,928.44    | 413,000.00    | 14.42 17   | .18 2777          |
| 436.659,164 6.00 1605/2008 31/07/2017 PIRAEUS BANK (CR) 1.196 0.33 (g 1.2 2/03/2019 1.2 1.145 1.29 1.196 1.194 5.01.19 1.400@1.20 2,899,035 2.141 3,462,592.30 522,443.6 0.552 1.49 835 6.987,484 0.780 (9.875) (9.14) 2405/2018 1306/2018 GR. SARANTIS S.A. (CR) 7.1 0.28 # 7.08 2/03/2019 7.4 7.08 7.4 7.08 7.4 7.08 7.4 7.07 142@7.10 100@7.14 17,378 218 123,501.86 496,130.14 6.72 7.52 3767 7.7063,568 3.45 0.049 0.057 2506/2018 0.001/201   | 319,000,000 0.300   | 0.72    | 0.4    | 0.1 12/10/2018    | 3 25/04/2001 |      | OPAP (CR)                      | 8.96   | -0.44 Œ        | 9 22/03/2019     | 8.92   | 8.92 9.06 8.96      | 9.001 12991@8.96   | 4317@9.02    |       |      | 456,106   | 653    | 4,105,513.86  | 2,858,240.00  | 7.525 9    | ).28 5752         |
| 69,877,484 0.780 0.0875 0.140 24/05/2018 13/06/2018 GR. SARANTIS SA. (CR) 7.1 0.28 # 7.08 2/03/2019 7.14 7.08 2/103/2019 6.48 6.44 6.57 6.53 6.52 6616-6.49 100-6.54 17,378 218 125,5186 496,130.14 6.72 7.52 3767 7.063,568 3.45 0.1049 0.0939 0.0419 1010/12018 0.701/2019 TERNA ENERGY (CR) 6.53 0.77 # 0.48 2/103/2019 0.46 2/103/2019 0.46 1.2019/2019 0.4019/2019 0.46 1.2019/2019 0.46 1.2019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/2019 0.4019/20                             | 479,939,319 2.83    | 0.16    | 0.3529 | 28/06/2018        | 18/06/1998   | }    | OTE (CR)                       | 11.58  | 2.30 #         | 11.32 22/03/2019 | 11.32  | 11.29 11.69 11.58   | 11.543 17244@11.57 | 3200@11.59   |       |      | 1,516,277 | 2,778  | 17,500,521.49 | 5,557,697.31  | 9.5 11     | .69 6535          |
| 113,919,936 0 300 0 0939 0 0419 10/01/2018 0 7/01/2019 TERNA ENERGY (CR) 6.53 0.77 # 6.48 22/03/2019 19.46 19.38 22/03/2019 19.46 19.34 19.45 19.34 19.35 19.34 19.45 19.34 19.35 19.34 19.45 19.34 19.35 19.34 19.35 19.34 19.35 19.34 19.35          | 436,659,164 6.00    |         |        | 16/05/2008        | 31/07/2017   | 7    | PIRAEUS BANK (CR)              | 1.196  | -0.33 Œ        | 1.2 22/03/2019   | 1.2    | 1.145 1.239 1.196   | 1.194 5@1.19       | 1400@1.20    |       |      | 2,899,035 | 2,141  | 3,462,592.30  | 522,244.36    | 0.552 1    | .49 8355          |
| 77,063,568 3.45 0.1049 0.0527 25/06/2018 26/06/2018 TITAN CEMENT (CR) 19.34 0.21 0c 19.38 22/03/2019 19.46 19.34 19.5 19.34          | 69,877,484 0.780    | (0.0875 | (0.14) | 24/05/2018        | 3 13/06/2018 | }    | GR. SARANTIS S.A. (CR)         | 7.1    | 0.28 #         | 7.08 22/03/2019  | 7.14   | 7.08 7.16 7.1       | 7.107 142@7.10     | 100@7.14     |       |      | 17,378    | 218    | 123,501.86    | 496,130.14    | 6.72 7     | .52 3767          |
| 2,185,998,765 0.300  | 113,918,936 0.300   | 0.0939  | 0.0419 | 10/01/2018        | 07/01/2019   | )    | TERNA ENERGY (CR)              | 6.53   | 0.77 #         | 6.48 22/03/2019  | 6.48   | 6.44 6.57 6.53      | 6.52 6616@6.49     | 100@6.54     |       |      | 86,145    | 266    | 561,675.69    | 743,890.65    | 5.3 6      | .78 7537          |
| Main Market - Medium Liquidity Class  13,126,020 0.560 08/07/2010 07/09/2018 AS COMPANY SA (CR) 2.52 -0.79 0c 2.54 22/03/2019 2.56 2.52 2.56 2.52 2.56 319@2.52 1000@2.56 645 5 1,635.52 33,077.57 2.38 2.94 5379 461,254,013 0.300 04/06/2008 30/04/2018 ATTICA BANK S.A. (CR) 0.191 0.42 # 0.190 22/03/2019 0.190 0.                                 | 77,063,568 3.45     | 0.1049  | 0.0527 | 25/06/2018        | 3 26/06/2018 | }    | TITAN CEMENT (CR)              | 19.34  | -0.21 Œ        | 19.38 22/03/2019 | 19.46  | 19.34 19.5 19.34    | 19.435 366@19.34   | 569@19.48    |       |      | 24,568    | 262    | 477,482.54    | 1,620,217.07  | 19.04 20   | ).65 2353         |
| 13,126,020 0.560   | 2,185,998,765 0.300 |         |        | 02/05/2008        | 3 27/11/2015 | j    | EUROBANK ERGASIAS (CR)         | 0.657  | 2.50 #         | 0.641 22/03/2019 | 0.641  | 0.6295 0.6635 0.657 | 0.651 10000@0.657  | 50@0.657     |       |      | 8,280,234 | 2,676  | 5,393,140.86  | 1,436,201.19  | 0.4684 0.6 | 698 8355          |
| 461,254,013 0.300 04/06/2008 30/04/2018 ATTICA BANK S.A. (CR) 0.191 0.42 # 0.190 22/03/2019 0.190 0.19             | Main Market -       | Med     | um Li  | quidity Clas      | S            |      |                                |        |                |                  |        |                     |                    |              |       |      |           |        |               |               |            |                   |
| 102,847,472 0.300  | 13,126,020 0.560    |         |        | 08/07/2010        | 07/09/2018   | 3    | AS COMPANY SA (CR)             | 2.52   | -0.79 Œ        | 2.54 22/03/2019  | 2.56   | 2.52 2.56 2.52      | 2.536 319@2.52     | 1000@2.56    |       |      | 645       | 5      | 1,635.52      | 33,077.57     | 2.38 2     | <u>1</u> .94 5379 |
| 12,213,750 0.320 0.85 1.1 17/05/2018 22/11/2013 AUTOHELLAS SA (CR) 22.2 22.2 22/03/2019 21.6 21.6 22.2 22.2 21.922 520@21.60 37@22.2 821 22 17,998.20 271,145.25 21 23 5759 101,123,806 0.360 22/07/2010 28/06/2011 CENTRIC HOLDINGS (CR) 0.163 0.31 # 0.163 0.31 # 0.163 22/03/2019 0.16 0.1545 0.165 0.163 0.158 1700@0.160 500@0.164 27,700 18 4,382.70 16,483.18 0.118 0.165 5752 17.00 1.00 31/07/2018 CNL CAPITAL (CR) 9.8 1.03 # 9.7 22/03/2019 9.65 9.65 9.8 9.8 9.75 100@9.25 350@9.80 -(6) 2018 100 2 972.50 7,688.10 9.55 10.2 8775   | 461,254,013 0.300   |         |        | 04/06/2008        | 30/04/2018   | }    | ATTICA BANK S.A. (CR)          | 0.191  | 0.42 #         | 0.190 22/03/2019 | 0.1902 | 0.188 0.199 0.191   | 0.194 9017@0.191   | 4000@0.193   |       |      | 448,873   | 151    | 86,864.53     | 88,099.52     | 0.0992 0.2 | 215 8355          |
| 101,123,806 0.360 22/07/2010 28/06/2011 CENTRIC HOLDINGS (CR) 0.163 0.31 # 0.31 # 0.            | 102,847,472 0.300   |         |        | 01/07/2008        | 01/03/2010   | )    | AUDIO VISUAL ENTERPRISES (CR)  | 0.198  | 1.02 #         | 0.196 22/03/2019 | 0.196  | 0.196 0.199 0.199   | 0.198 5000@0.164   | 973@0.199    |       |      | 3,205     | 8      | 632.99        | 20,363.80     | 0.171      | 0.3 5553          |
| 784,500 10.00 31/07/2018 CNL CAPITAL (CR) 9.8 1.03 # 9.7 22/03/2019 9.65 9.8 9.8 9.725 100@9.25 350@9.80 -(6)- 2018 100 2 972.50 7,688.10 9.55 10.2 8775   | 12,213,750 0.320    | 0.85    | 1.1    | 17/05/2018        | 3 22/11/2013 | 3    | AUTOHELLAS SA (CR)             | 22.2   |                | 22.2 22/03/2019  | 21.6   | 21.6 22.2 22.2      | 21.922 520@21.60   | 37@22.20     |       |      | 821       | 22     | 17,998.20     | 271,145.25    | 21         | 23 5759           |
|  | 101,123,806 0.360   | -       |        | 22/07/2010        | 28/06/2011   |      | CENTRIC HOLDINGS (CR)          | 0.163  | 0.31 #         | 0.163 22/03/2019 | 0.16   | 0.1545 0.165 0.163  | 0.158 1700@0.160   | 500@0.164    |       |      | 27,700    | 18     | 4,382.70      | 16,483.18     | 0.118 0.1  | 165 5752          |
| 20,578,374 0.620 0.07 0.1 08/06/2018 18/05/2015 INFORM P. LYKOS SA (CR) 0.814 1.75 # 0.8 22/03/2019 0.808 0.8 0.814 0.814 0.804 150@0.800 192@0.814 8,970 13 7,213.20 16,750.80 0.744 0.88 2791  | 784,500 10.00       |         |        |                   | 31/07/2018   | }    | CNL CAPITAL (CR)               | 9.8    | 1.03 #         | 9.7 22/03/2019   | 9.65   | 9.65 9.8 9.8        | 9.725 100@9.25     | 350@9.80     | -(6)- | 2018 | 100       | 2      | 972.50        | 7,688.10      | 9.55 1     | 0.2 8775          |
|  | 20,578,374 0.620    | 0.0     | 0.1    | 08/06/2018        | 18/05/2015   | 5    | INFORM P. LYKOS SA (CR)        | 0.814  | 1.75 #         | 0.8 22/03/2019   | 0.808  | 0.8 0.814 0.814     | 0.804 150@0.800    | 192@0.814    |       |      | 8,970     | 13     | 7,213.20      | 16,750.80     | 0.744 0    | 1.88 2791         |

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Section 2, 1/5

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

| Number of<br>Outstanding<br>Securities Nominal<br>Value |        | idends [<br>2017 | 1] Date of L<br>2018 Dividend [2 | ast Coupon<br>2] Right | Note | Shares                         | Closing price | % change       | Previous closing<br>price/date | Open<br>price | Price Price Last<br>min max price |       | Last Bid<br>[7] | Last Ask [7] | P/E<br>after | Year | Volume  | Trades | Transactions<br>Value[8] | Company Mkt<br>Value (thou. €) | Year Year<br>low high |                  |
|---|--------|------------------|----------------------------------|------------------------|------|--------------------------------|---------------|----------------|--------------------------------|---------------|-----------------------------------|-------|-----------------|--------------|--------------|------|---------|--------|--------------------------|--------------------------------|-----------------------|------------------|
| 10,500,000 4.00   | 0.28   | 0.31             | 05/06/20                         | 18 02/08/201           | 6    | INTERCONTINENTAL (CR)          | 6.05          | 0.83 #         | 6 22/03/2019                   | 6.05          | 6.05 6.05 6.05                    | 5 (   | 6.05 100@5.90   | 56@6.05      |              |      | 15      | 1      | 90.7                     | 5 63,525.00                    | 5.5                   | 6.2 8674         |
| 30,477,156 0.300  |        |                  | 12/08/20                         | 08 17/10/201           | 7    | INTRACOM CONSTR. (CR)          | 1.29          | 0.39 #         | 1.285 22/03/2019               | 1.3           | 1.28 1.3 1.29                     | 9 1.  | .288 461@1.28   | 1283@1.29    |              |      | 1,916   | 14     | 2,467.1                  | 5 39,315.53                    | 0.92                  | 1.4 2357         |
| 77,654,850 0.300  |        |                  | 01/07/20                         | 11 21/02/200           | 3    | J & P - AVAX SA (CR)           | 0.354         | -3.80 <b>(</b> | 0.368 22/03/2019               | 0.358         | 0.35 0.368 0.354                  | 4 0.  | .358 1580@0.354 | 50@0.358     |              |      | 24,680  | 34     | 8,831.7                  | 7 27,489.82                    | 0.286                 | 0.4 2357         |
| 468,700   | 0.73   | 0.73             | 24/08/20                         | 17 21/05/200           | 4    | MERMEREN KOMB. A.D. PR. (GDR)  | 70.8          | 11.67 #        | 63.4 22/03/2019                | 66            | 64.8 71 70.8                      | 8 67. | .645 5@68.40    | 11@70.80     | 1.45         | 2018 | 479     | 40     | 32,402.0                 | 33,183.96                      | 44                    | 71 1775          |
| 12,417,000 0.310  |        |                  | 28/07/20                         | 08 28/08/201           | 7    | MLS MULTIMEDIA SA (CR)         | 5.24          | ¬              | 5.24 22/03/2019                | 5.22          | 5.1 5.24 5.24                     | 4 5.  | .147 20@5.14    | 868@5.24     | 35.59        | 2017 | 4,087   | 27     | 21,036.0                 | 65,065.08                      | 4.6 5.                | 5.28 9537        |
| 22,996,875 1.25   |        |                  | 24/06/20                         | 11 02/02/201           | 6    | NEXANS HELLAS SA (CR)          | 1.6           | ¬              | 1.6 22/03/2019                 | 1.6           | 1.6 1.6 1.6                       | 6     | 1.6395022@1.60  | 163@1.69     |              | 2017 | 665     | 2      | 1,064.0                  | 36,795.00                      | 1.52 1.               | .69 2733         |
| 3,953,090 0.300   | 0.2    | 0.16             | 30/08/20                         | 18 05/12/201           | 2    | PAPERPACK (CR)                 | 3.1           | 3.33 #         | 3 22/03/2019                   | 2.9           | 2.9 3.1 3.                        | 1 3.  | .005 130@2.90   | 99@3.10      | 8.78         | 2017 | 190     | 5      | 571.0                    | 12,254.58                      | 2.8                   | 3.6 2723         |
| 11,812,193 0.470  |        |                  | 29/05/20                         | 18 15/11/200           | 6    | PROFILE SA (CR)                | 1.93          | 1.58 #         | 1.9 22/03/2019                 | 1.91          | 1.88 1.94 1.93                    | 3 1.  | .886 500@1.90   | 560@1.93     |              |      | 6,315   | 14     | 11,910.1                 | 5 22,797.53                    | 1.21 1.9              | 995 9533         |
| 27,345,120 0.470  |        |                  | 18/07/20                         | 05 26/02/201           | 4    | QUALITY & RELIABILITY SA (CR)  | 0.213         | -2.29 <b>d</b> | 0.218 22/03/2019               | 0.22          | 0.201 0.22 0.213                  | 3 0.  | .207 1100@0.203 | 500@0.214    |              |      | 94,368  | 148    | 19,580.6                 | 5,824.51                       | 0.182 0.2             | 249 <b>9</b> 533 |
| 11,913,632 0.300  |        |                  | 05/09/20                         | 08 14/12/201           | 8    | QUEST HOLDINGS (CR)            | 14.75         | 0.68 #         | 14.65 22/03/2019               | 14.75         | 14.35 14.75 14.75                 | 5 14. | .604 128@14.45  | 100@14.80    |              |      | 4,512   | 48     | 65,892.4                 | 5 175,726.07                   | 12.8 15               | 5.2 <b>9533</b>  |
| 6,456,530 1.08  |        |                  | 04/07/20                         | 18 02/08/201           | 0    | SPACE HELLAS SA (CR)           | 5.45          | 1.87 #         | 5.35 22/03/2019                | 5.2           | 5.2 5.55 5.45                     | 5 5.  | 413 55@5.20     | 257@5.50     |              |      | 350     | 4      | 1,894.5                  | 35,188.09                      | 4.56 5.               | 5.55 <b>9578</b> |
| 3,125,463 0.300   |        |                  | 16/11/19                         | 92 07/02/201           | 7    | UNIBIOS (CR)                   | 0.319         | ¬              | 0.319 22/03/2019               |               |                                   | -     | 50@0.295        | 80@0.315     |              |      |         |        |                          | - 997.02                       | 0.275 0.              | ).38 2353        |
| 22,016,250 0.370  |        |                  | 15/07/20                         | 09 11/05/200           | 0    | ALUMIL (CR)                    | 0.45          | 2.27 #         | 0.44 22/03/2019                | 0.44          | 0.44 0.46 0.45                    | 5 0.  | 451 200@0.440   | 1160@0.450   |              |      | 12,429  | 35     | 5,608.3                  | 5 9,907.31                     | 0.181 0.4             | 478 1753         |
| 401,136 16.00   |        | 0.75             | 05/04/20                         | 18 05/03/201           | 3    | ANDROMEDA SA (CR)              | 23            | ¬              | 23 22/03/2019                  | 23            | 23 23 23                          | 3     | 23 300@22.80    | 3@23.00      |              | 2018 | 697     | 5      | 16,031.0                 | 9,226.13                       | 20.4                  | 23 8985          |
| 13,673,200 0.880  |        |                  | 18/07/20                         | 08 26/07/200           | 1    | EVROFARMA SA (CR)              | 0.795         | 3.25 #         | 0.77 22/03/2019                | 0.795         | 0.795 0.795 0.795                 | 5 0.  | 795 5000@0.745  | 10@0.800     |              |      | 6,537   | 7      | 5,196.9                  | 2 10,870.19                    | 0.605 0.              | ).84 3577        |
| 27,848,000 0.300  |        | 0.0034           | 20/08/20                         | 18 02/09/200           | 3    | NEWSPHONE HELLAS SA (CR)       | 0.39          | ¬              | 0.39 22/03/2019                |               |                                   | -     | 4000@0.340      | 300@0.392    |              |      |         |        |                          | - 10,860.72                    | 0.326 0.4             | 418 2791         |
| 11,250,000 0.520  | 0.04   |                  | 24/07/20                         | 17 09/11/201           | 5    | EKTER SA (CR)                  | 1.27          | 0.79 #         | 1.26 22/03/2019                | 1.26          | 1.26 1.27 1.27                    | 7 1.  | .265 192@1.27   | 334@1.31     |              |      | 2,178   | 7      | 2,755.6                  | 5 14,287.50                    | 1.18 1.               | .41 2357         |
| 82,667,000 0.300  |        |                  |                                  | 22/07/201              | 4    | ELTECH ANEMOS S.A. (CR)        | 1.985         | 3.93 #         | 1.91 22/03/2019                | 1.965         | 1.96 1.985 1.985                  | 5 1.  | .975 337@1.98   | 40@1.99      |              |      | 5,550   | 19     | 10,959.4                 | 3 164,094.00                   | 1.475 2.              | 2.03 7537        |
| 18,410,839 1.00   |        |                  | 07/07/20                         | 09 10/09/201           | 0    | ELASTRON (CR)                  | 1.31          | -2.96 <b>g</b> | 1.35 22/03/2019                | 1.315         | 1.31 1.315 1.3                    | 1 1.  | .312 150@1.30   | 305@1.32     | -(6)-        | 2017 | 1,780   | 8      | 2,335.7                  | 3 24,118.20                    | 1.125 1.              | .39 1757         |
| 375,241,586 0.390                                       |        |                  | 26/06/20                         | 08 14/07/200           | 6    | ELVALHALCOR (CB)               | 1.55          | -0.64 <b>Q</b> | 1.56 22/03/2019                | 1.565         | 1.55 1.58 1.59                    | 5 1.  | .564 170@1.55   | 528@1.55     |              |      | 49,651  | 101    | 77,670.2                 | 3 581,624.46                   | 1.19 1.               | .58 1755         |
| 19,864,886 5.60   | 0.672  | 0.672            | 08/03/20                         | 18 02/07/200           | 8    | BANK OF GREECE (CR)            | 13.65         | 0.37 #         | 13.6 22/03/2019                | 13.55         | 13.45 13.7 13.65                  | 5 13. | 543 862@13.50   | 297@13.65    |              |      | 8,102   | 76     | 109,722.1                | 271,155.69                     | 12.2 13.              | 8.85 <b>8355</b> |
| 14,050,971 0.340  |        |                  | 13/12/20                         | 17 21/02/201           | 8    | ELTRAK SA (CR)                 | 2.28          | ¬              | 2.28 22/03/2019                |               |                                   | -     | 200@2.20        | 1000@2.28    |              |      |         |        |                          | - 32,036.21                    | 2.12 2.               | 2.96 2753        |
| 106,500,000 0.600                                       | 0.11   | 0.2              | 22/06/20                         | 18 28/01/200           | 0    | EYDAP S.A. (CR)                | 5.46          | ¬              | 5.46 22/03/2019                | 5.4           | 5.38 5.5 5.40                     | 6 5.  | 453 200@5.45    | 3620@5.46    |              |      | 5,734   | 50     | 31,270.0                 | 581,490.00                     | 4.825 5.              | 5.69 7577        |
| 27,503,677 0.630  | 0.1    | 0.12             | 30/05/20                         | 18 18/10/199           | 9    | EUROPEAN RELIANCE INSUR. (CR)  | 3.66          | -1.08 <b>(</b> | 3.7 22/03/2019                 | 3.65          | 3.65 3.67 3.67                    | 7 3.  | .657 1105@3.66  | 995@3.67     |              |      | 2,513   | 13     | 9,188.9                  | 0 100,663.46                   | 3.4 3.                | 8.75 8536        |
| 122,156,754 0.440                                       |        |                  | 24/11/20                         | 14 28/03/201           | 8    | IASO SA (CR)                   | 1.36          | -0.73 <b>g</b> | 1.37 22/03/2019                | 1.365         | 1.34 1.37 1.36                    | 6 1.  | .361 10800@1.35 | 150687@1.36  |              |      | 156,276 | 82     | 212,672.4                | 166,133.19                     | 1.18 1.               | .42 4533         |
| 28,580,100 0.400  |        | 0.22             | 01/10/20                         | 18 04/07/201           | 6    | IKTINOS HELLAS SA (CR)         | 4.97          | 2.69 #         | 4.84 22/03/2019                | 4.87          | 4.85 4.98 4.93                    | 7 4.  | 927 200@4.95    | 49@4.98      |              |      | 26,186  | 180    | 129,007.5                | 7 142,043.10                   | 4.2 5.                | 5.32 2353        |
| 34,986,430 0.440  |        |                  | 25/07/20                         | 08 23/02/201           | 0    | INTERWOOD-XYLEMPORIA (CR)      | 0.0735        | ¬              | 0.074 22/03/2019               |               |                                   | -     | 5000@0.076      | 3739@0.090   |              |      |         |        |                          | - 2,757.60                     | 0.072 0.0             | 095 2353         |
| 19,804,134 0.300  |        |                  | 01/07/20                         | 04 06/11/201           | 7    | KEKROPS SA (CR)                | 1.73          | 4.22 #         | 1.66 22/03/2019                | 1.64          | 1.64 1.73 1.73                    | 3 1.  | .705 50@1.71    | 425@1.73     |              | 2017 | 6,345   | 33     | 10,816.7                 | 34,261.15                      | 1.24 1.               | .86 8633         |
| 40,219,218 0.300  |        |                  | 02/07/20                         | 18 09/07/201           | 3    | KLOUKINAS - LAPPAS SA (CR)     | 0.708         | 3.51 #         | 0.684 22/03/2019               | 0.684         | 0.684 0.716 0.708                 | 8 0.  | .699 26@0.698   | 415@0.708    |              |      | 38,395  | 53     | 26,837.1                 |                                |                       | 738 2357         |
| 11,510,102 0.890  |        |                  | 24/06/20                         | 05 06/10/199           | 9    | NAFPAKTOS TEXTILE IND. SA (CB) | 0.464         | 1.75 #         | 0.456 22/03/2019               | 0.448         | 0.4 0.464 0.464                   | 4 0.  | 448 500@0.454   | 800@0.480    |              |      | 2,020   | 10     | 905.5                    | 5,340.69                       | 0.4 0.                | ).64 3763        |
| 31,543,600 0.420  |        |                  | 19/07/20                         | 10 19/12/201           | 8    | KRETA FARM SA (CR)             | 0.888         | 5.46 #         | 0.842 22/03/2019               | 0.89          | 0.88 0.89 0.888                   | 8 0.  | .888 602@0.832  | 6492@0.880   |              |      | 5,620   | 11     | 4,987.7                  | 6 28,010.72                    | 0.6 1.                | .22 3577         |
| 33,065,136 0.380  | 0.09   | 0.115            | 23/08/20                         | 18 16/09/201           | 3    | KRI-KRI S.A. (CR)              | 4.87          | 6.80 #         | 4.56 22/03/2019                | 4.64          | 4.64 4.87 4.8                     | 7 4.  | .693 100@4.68   | 647@4.85     | 21.95        | 2017 | 6,875   | 29     | 32,262.8                 | 4 161,027.21                   | 4.25 4.               | 1.87 3577        |
| 2,160,524 0.670   | 0.0436 | 0.0436           | 03/12/20                         | 18 23/11/199           | 9    | N. LEVEDERIS SA (PB)           | 0.18          | -5.26 <b>(</b> | 0.19 22/03/2019                | 0.18          | 0.18 0.18 0.18                    | 8 (   | 0.18 1000@0.170 | 2000@0.230   |              | 2017 | 4,500   | 2      | 810.0                    | 1,062.95                       | 0.18 0.               | ).26 1757        |
| 17,120,280 0.940  |        |                  | 01/06/20                         | 10 09/07/201           | 8    | LOULIS MILLS SA (CR)           | 2.44          | ¬              | 2.44 22/03/2019                |               |                                   | -     | 85@2.40         | 500@2.48     |              |      |         |        |                          | 11,770.10                      |                       | 2.5 3577         |
| 11,700,000 0.360  |        |                  | 02/06/20                         | 09 04/07/201           | 8    | MOTODYNAMICS S.A. (CR)         | 0.86          | ¬              | 0.86 22/03/2019                |               |                                   | -     | 230@0.850       | 1000@0.910   |              |      |         |        |                          | ,                              |                       | 0.9 5379         |
| 32,188,050 1.04   |        |                  | 21/07/20                         | 08 20/01/200           | 0    | EL. D. MOUZAKIS SA (CB)        | 0.48          | -6.80 <b>Q</b> | 0.515 22/03/2019               | 0.498         | 0.48 0.515 0.48                   | 8 0.  | 492 4000@0.476  | 7@0.478      |              |      | 48,230  | 73     | 23,749.2                 |                                | 0.296 0.              | ).54 3763        |
| 6,340,000 0.600   |        |                  | 0.05 31/10/20                    |                        |      | NAKAS MUSIC                    | 1.59          | 7              | 1.59 22/03/2019                |               |                                   | -     | 300@1.44        |              | 13.40        | 2017 |         |        |                          | ,                              |                       | 2 5379           |
| 294,016,812 0.300                                       |        |                  | 08/07/20                         | 08 21/03/201           | 6    | NIREFS SA (CR)                 | 0.1794        | 0.45 #         | 0.179 22/03/2019               | 0.181         | 0.175 0.181 0.175                 | 5 0.  | .179 400@0.176  | 1000@0.179   |              |      | 9,220   | 7      | 1,653.5                  | 5 52,746.62                    | 0.15140.18            |                  |
| 3,873,120 0.300   |        |                  | 07/07/20                         | 08 04/10/201           | 2    | DRUCKFARBEN HELLAS (CR)        | 1.4           | ¬              | 1.4 22/03/2019                 | 1.4           | 1.4 1.4 1.4                       | 4     | 1.4180815@1.40  |              |              |      | 63      | 1      | 88.2                     | 5,422.37                       | 1.4                   | 1.4 1357         |

Year: 140 Trading Day No: 58 Tuesday, 26 March, 2019

| Number of<br>Outstanding<br>Securities Nominal<br>Value |        | vidends [1<br>2017 | Date of Last Coupon Dividend [2] Right | Note | Shares                         | Closing price | % change | Previous closing price/date | Open<br>price | Price Price Last<br>min max price p |                   | Last Ask [7] | P/E<br>after | Year | Volume | Trades T |           | Company Mkt<br>Value (thou. €) | Year Year Sector[<br>low high 4] |
|---|--------|--------------------|--|------|--------------------------------|---------------|----------|-----------------------------|---------------|-------------------------------------|-------------------|--------------|--------------|------|--------|----------|-----------|--------------------------------|----------------------------------|
| 10,080,000 3.00   | 0.49   | 0.45               | 05/07/2018 27/08/2001                  |      | TPA SA (CR)                    | 24.8          | 0.81 #   | 24.6 22/03/2019             | 24.4          | 24.4 24.8 24.8                      | 24.599 50@24.50   | 9@24.80      | 34.51        | 2017 | 279    | 9        | 6,863.20  | 249,984.00                     | 23.9 25.5 2777                   |
| 25,118,410 0.610  |        |                    | 17/08/2000 10/09/2018                  |      | PAPOUTSANIS (CR)               | 1.27          | -0.78 Œ  | 1.28 22/03/2019             | 1.28          | 1.235 1.28 1.27                     | 1.249 1500@1.26   | 735@1.27     | 28.86        | 2018 | 10,775 | 41       | 13,453.31 | 31,900.38                      | 0.95 1.3 3767                    |
| 17,240,776 0.370  |        |                    | 14/07/2005 30/09/2003                  |      | PERSEUS SA (CR)                | 0.97          | 1.04 #   | 0.96 22/03/2019             | 0.97          | 0.915 0.97 0.97                     | 0.933 2005@0.920  | 269@0.965    | 5.70         | 2018 | 37     | 4        | 34.52     | 16,723.55                      | 0.915 1.06 3577                  |
| 7,070,400 0.930   |        |                    | 30/11/2016 06/05/2016                  |      | PETROPOULOS PETROS (CR)        | 7.16          | -0.28 Œ  | 7.18 22/03/2019             | 7.06          | 7.06 7.18 7.16                      | 7.12 230@7.04     | 210@7.22     |              |      | 55     | 4        | 391.60    | 50,624.06                      | 6.46 7.28 2753                   |
| 43,741,452 0.660  |        | 0.0471             | 18/05/2018 01/11/1999                  |      | THRACE PLASTICS SA (CR)        | 2.24          | -0.44 Œ  | 2.25 22/03/2019             | 2.2           | 2.2 2.27 2.24                       | 2.226 50@2.20     | 16@2.24      |              |      | 14,196 | 79       | 31,602.13 | 97,980.85                      | 1.79 2.6 1357                    |
| 245,497,164 0.300                                       |        |                    | 01/07/2008 30/07/2012                  |      | SELONDA AQUACULTURE SA (CR)    | 0.058         | -4.92 Œ  | 0.061 22/03/2019            | 0.0604        | 0.058 0.0618 0.058                  | 0.05939129@0.058  | 10000@0.059  |              |      | 81,118 | 52       | 4,776.70  | 14,238.84                      | 0.031 0.07 3573                  |
| 40,693,350 5.00   |        |                    | 03/07/2006 26/05/2015                  |      | TECHNICAL OLYMPIC SA (CR)      | 1.9           | 1.06 #   | 1.88 22/03/2019             | 1.92          | 1.89 1.92 1.89                      | 1.901 60@1.85     | 175@1.90     |              |      | 1,987  | 16       | 3,777.30  | 77,317.37                      | 1.38 2.38 3728                   |
| 1,524,000 0.300   |        |                    | 06/07/2007 06/02/2013                  |      | GIRAKIAN PROFIL SA (CB)        | 1.08          |          | 1.08 22/03/2019             | 1.07          | 1.07 1.08 1.08                      | 1.079 133@1.01    | 88@1.08      | 3.52         | 2017 | 62     | 3        | 66.90     | 1,645.92                       | 0.925 1.75 1757                  |
| 7,568,960 3.45  | 0.1049 | 0.0527             | 25/06/2018 26/06/2018                  |      | TITAN CEMENT CO. (PR)          | 17.15         | -0.29 Œ  | 17.2 22/03/2019             | 17.25         | 17.1 17.25 17.15                    | 17.156 560@17.10  | 287@17.80    |              |      | 400    | 9        | 6,862.50  | 1,620,217.07                   | 17.1 19.9 2353                   |
| 305,732,436 0.410                                       |        |                    | 08/07/2009 28/09/2011                  |      | HYGEIA SA (CR)                 | 0.95          |          | 0.95 22/03/2019             | 0.95          | 0.95 0.95 0.95                      | 0.953544279@0.950 | 4000@0.959   |              |      | 23,944 | 8        | 22,746.80 | 290,445.81                     | 0.95 0.962 4533                  |
| Main Market -   | Low I  | Liquidi            | ty Class                               |      |                                |               |          |                             |               |                                     |                   |              |              |      |        |          |           |                                |                                  |
| 14,000,000 4.15   |        |                    | 23/04/2010 29/06/1999                  |      | ALPHA REAL ESTATE SA(CR)       | 6.5           | -1.52 Œ  | 6.6 22/03/2019              | 6.45          | 6.45 6.7 6.7                        | 6.5 60@6.60       | 10@6.75      |              |      | 50     | 3        | 325.00    | 91,000.00                      | 6.05 7.45 8637                   |
| 215,805,843 0.300                                       |        |                    | 20/07/2009 29/12/2010                  |      | ATTICA HOLDINGS (CR)           | 1.37          | -0.72 Œ  | 1.38 22/03/2019             | 1.34          | 1.33 1.37 1.37                      | 1.356 1714@1.36   | 650@1.37     |              |      | 3,112  | 14       | 4,219.37  | 295,654.00                     | 1.15 1.42 5759                   |
| 11,921,531 2.33   |        | 0.035              | 0.055 22/03/2019 31/07/2017            |      | BRIQ PROPERTIES (CR)           | 2.27          | 2.25 #   | 2.22 22/03/2019             | 2.17          | 2.17 2.27 2.27                      | 2.25 340@2.20     | 108@2.27     | 9.40         | 2018 | 427    | 4        | 960.79    | 27,061.88                      | 1.96 2.38 8671                   |
| 15,816,009 0.300  |        |                    | 01/07/2009 17/07/2000                  |      | BYTE COMPUTER SA (CR)          | 0.615         | 7        | 0.615 22/03/2019            |               |                                     | 100@0.565         | 100@0.615    |              |      |        |          |           | 9,726.85                       | 0.49 0.65 9533                   |
| 9,907,500 0.300   |        |                    | 06/10/2005 13/02/2002                  |      | CPI SA (CR)                    | 0.236         |          | 0.236 22/03/2019            |               |                                     |                   | 2380@0.254   |              | 2018 |        |          |           | 2,338.17                       | 0.186 0.254 9572                 |
| 52,800,154 0.300  |        |                    | 20/08/2014 21/06/2004                  |      | F.G. EUROPE S.A. (CR)          | 0.412         |          | 0.412 22/03/2019            | 0.39          | 0.39 0.39 0.39                      | 0.39 260@0.400    |              |              |      | 80     | 1        | 31.20     | 21,753.66                      | 0.342 0.438 3722                 |
| 11,720,024 0.540  |        |                    | 21/08/2014 01/08/2018                  |      | FLEXOPACK SA (CR)              | 7.7           |          | 7.7 22/03/2019              |               |                                     | 750@7.35          | 300@7.80     |              |      |        |          |           | 90,244.18                      | 6.7 7.95 2723                    |
| 4,740,000 0.860   |        |                    | 14/03/2003                             |      | LOGISMOS S.A. (CR)             | 0.505         |          | 0.505 22/03/2019            | 0.46          | 0.46 0.46 0.46                      | 0.46 100@0.456    | 2100@0.460   | 59.25        | 2017 | 100    | 1        | 46.00     | 2,393.70                       | 0.39 0.51 9533                   |
| 10,500,000 0.950  |        |                    | 24/06/2008 30/06/2017                  |      | MEVACO SA (CR)                 | 0.985         | 7        | 0.985 22/03/2019            |               |                                     | 50@0.975          | 750@1.00     |              | 2017 |        |          |           | 10,342.50                      | 0.91 1.03 2757                   |
| 6,200,000 0.500   |        |                    | 22/06/2010 01/11/1995                  |      | MINERVA KNITWEAR SA (CB)       | 0.169         |          | 0.169 22/03/2019            |               |                                     |                   | 1530@0.170   |              |      |        |          |           | 1,047.80                       | 0.153 0.193 3763                 |
| 57,434,884 1.31   |        |                    | 05/06/2008 12/06/2009                  |      | REDS S.A. (CR)                 | 0.905         | 0.56 #   | 0.9 22/03/2019              | 0.9           | 0.9 0.915 0.91                      | 0.904 95@0.910    | 395@0.910    |              |      | 16,055 | 21       | 14,516.64 | 51,978.57                      | 0.8 1.01 8633                    |
| 80,690,653 0.500  |        |                    | 25/04/2014 22/12/2016                  |      | TRASTOR REAL EST. INV. CO.(CR) | 0.965         |          | 0.965 22/03/2019            |               |                                     | 4000@0.890        | 750@0.970    | 28.44        | 2018 |        |          |           | 77,866.48                      | 0.745 0.97 8671                  |
| 15,300,000 0.300  |        |                    | 30/07/2009 13/12/1999                  |      | ATTICA PUBLICATIONS SA (CR)    | 0.398         | 9.94 #   | 0.362 22/03/2019            | 0.326         | 0.326 0.398 0.398                   | 0.349 1500@0.346  | 1501@0.396   |              |      | 2,659  | 5        | 928.68    | 6,089.40                       | 0.326 0.505 5557                 |
| 18,810,000 0.400  |        |                    | 08/07/2010 14/11/2007                  |      | VARVERIS - MODA BAGNO SA (CR)  | 0.49          |          | 0.49 22/03/2019             |               |                                     |                   | 10591@0.442  |              |      |        |          |           | 9,216.90                       | 0.442 0.49 2353                  |
| 23,986,500 1.05   |        |                    | 26/06/2009 15/03/2000                  |      | BIOKARPET S.A.(CR)             | 0.5           | -9.09 Œ  | 0.55 22/03/2019             | 0.498         | 0.498 0.51 0.51                     | 0.502 150@0.550   | 500@0.605    |              |      | 1,450  | 3        | 727.50    | 11,993.25                      | 0.48 0.69 3726                   |
| 4,968,600 2.88  |        |                    | 01/07/1998 14/12/1998                  |      | VIS SA (CR)                    | 0.9           |          | 0.9 22/03/2019              |               |                                     | 800@0.870         | 600@0.980    |              | 2017 |        |          |           | 4,471.74                       | 0.81 0.92 2723                   |
| 6,325,000 0.600   | 0.11   | 0.15               | 03/07/2018 17/02/2014                  |      | VOGIATZOGLOU SYSTEMS SA (CR)   | 2.28          | ¬        | 2.28 22/03/2019             |               |                                     |                   | 2000@2.28    |              |      |        |          |           | 14,421.00                      | 1.86 2.32 2797                   |
| 8,418,750 0.300   | 0.3    | 0.28               | 19/06/2018 27/06/2012                  |      | GEKE SA (CB)                   | 4.94          |          | 4.94 22/03/2019             |               |                                     | 30@5.00           | 9@5.25       | 16.57        | 2017 |        |          |           | 41,588.63                      | 4.78 5.3 5753                    |
| 24,060,000 0.300  | 0.01   | 0.01               | 02/07/2018 02/07/2018                  |      | GEN. COMMERCIAL & IND.SA (CR)  | 0.695         | 2.21 #   | 0.68 22/03/2019             | 0.65          | 0.65 0.695 0.695                    | 0.674 2500@0.680  | 15@0.695     |              |      | 1,315  | 12       | 886.28    | 16,721.70                      | 0.585 0.75 2797                  |
| 15,000,000 0.300  |        |                    | 06/07/2007 18/07/2000                  |      | DAIOS PLASTICS SA (CR)         | 2.8           |          | 2.8 22/03/2019              |               |                                     | 400@2.62          |              |              |      |        |          |           | 42,000.00                      | 2.62 2.82 1357                   |
| 34,720,000 0.310  |        |                    | 16/06/2010 01/08/2007                  |      | DROMEAS SA (CR)                | 0.268         | 4.69 #   | 0.256 22/03/2019            | 0.258         | 0.258 0.268 0.268                   | 0.261 1000@0.250  | 1843@0.268   |              |      | 5,774  | 11       | 1,506.40  | 9,304.96                       | 0.2 0.3 3726                     |
| 255,494,534 3.00  | 0.2    | 0.22               | 0.09 20/12/2018 23/12/2015             |      | NBG PANGAEA (CR)               | 4.88          |          | 4.88 22/03/2019             |               |                                     | 300@4.60          |              |              |      |        |          |           | 1,246,813.33                   | 4.4 5.3 8671                     |
| 3,307,500 0.460   |        |                    | 11/08/2010 04/12/2018                  |      | ELVE SA (CR)                   | 3.86          | 4.32 #   | 3.7 22/03/2019              | 3.54          | 3.54 3.86 3.86                      | 3.711 395@3.54    | 197@3.84     |              |      | 705    | 6        | 2,616.00  | 12,766.95                      | 3.14 4.1 3763                    |
| 31,734,530 1.60   |        |                    | 09/07/2007 19/07/2006                  |      | ELGEKA SA (CR)                 | 0.182         |          | 0.182 22/03/2019            |               |                                     | 3333@0.164        | 3980@0.200   |              |      |        |          |           | 5,775.68                       | 0.113 0.2 3577                   |
| 23,828,130 0.500  | 0.052  | 0.06               | 18/07/2018 17/02/2009                  |      | ELINOIL S.A. (CR)              | 1.74          | 0.58 #   | 1.73 22/03/2019             | 1.65          | 1.65 1.74 1.72                      | 1.707 130@1.64    | 500@1.73     |              |      | 5,550  | 17       | 9,473.57  | 41,460.95                      | 1.22 1.77 537                    |
| 26,730,187 0.520  |        | 0.04               | 09/07/2018 01/08/2017                  |      |                                | 1.49          | 2.05 #   | 1.46 22/03/2019             |               |                                     | 1.476 10@1.49     | 427@1.49     | 19.19        | 2017 | 7,494  | 20       | 11,059.86 | 39,827.98                      | 1.2 1.56 1353                    |
| 36,300,000 1.12   | 0.228  | 0.221              | 28/06/2018 12/12/2007                  |      | THESSALONIKA WATER & SEWERAC   |               |          | 4.5 22/03/2019              |               |                                     | 4.432 150@4.42    | 919@4.50     |              |      | 784    | 16       | 3,474.68  |                                | 4.14 4.6 7577                    |
| 86,735,980 0.310  |        |                    | 06/07/2009 02/01/2002                  |      | ATHENS MEDICAL CENTER SA (CR)  | 1.57          | 1.95 #   | 1.54 22/03/2019             |               |                                     | 1.546 800@1.55    | 305@1.57     |              |      | 456    | 5        | 704.87    |                                | 0.96 1.63 4533                   |
|   |        |                    |  |      |                                |               | -        |                             |               |                                     |                   |              |              |      |        |          |           |                                |                                  |

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Section 2, 3/5

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

| Number of Naminal |       |                 |                                     |            |        |                                |                  |                 |           |                     |               |            |                               | Loot Did          | Loot Ack [7] |              |      |         |       |                          |                                |                       |                 |
|-------------------|-------|-----------------|-------------------------------------|------------|--------|--------------------------------|------------------|-----------------|-----------|---------------------|---------------|------------|-------------------------------|-------------------|--------------|--------------|------|---------|-------|--------------------------|--------------------------------|-----------------------|-----------------|
| Outstanding       |       | dends [<br>2017 | 1] Date of Las<br>2018 Dividend [2] | Right      | Note   | Shares                         | Closing<br>price | % change        |           | s closing<br>e/date | Open<br>price |            | ce Last Avg<br>ax price price | Last Bid<br>[7]   | Last Ask [7] | P/E<br>after | Year | Volume  | rades | Transactions<br>Value[8] | Company Mkt<br>Value (thou. €) | Year Year<br>low high |                 |
| 8,226,132 0.900   |       |                 | 15/05/2009                          | 13/10/2014 | 4      | ILYDA S.A. (CR)                | 0.21             | -1.87 <b>(</b>  | E 0.214 2 | 22/03/2019          | 0.208         | 0.208 0.   | 218 0.214                     | 0.21 200@0.218    | 99@0.214     |              |      | 1,529   | 16    | 320.8                    | 37 1,727.49                    | 0.183 0.              | 0.23 9537       |
| 8,298,467 0.400   |       |                 | 30/08/1993                          | 08/05/2013 | 3      | IDEAL GROUP SA (CR)            | 0.83             | ¬               | 0.83      | 22/03/2019          | 0.75          | 0.75       | 0.75 0.75                     | 0.75 4016@0.750   | 5118@0.910   |              |      | 4       | 1     | 3.0                      | 00 6,887.73                    | 0.72 0.               | ).91 9574       |
| 2,566,836 0.440   |       |                 | 13/08/2010                          | 09/01/2007 | 7      | INTERWOOD-XYLEMPORIA (PR)      | 0.0725           | ¬               | 0.073 2   | 22/03/2019          |               |            |                               | 5000@0.075        |              |              |      |         |       |                          | 2,757.60                       | 0.0725 0.0            | )73 2353        |
| 11,233,200 0.730  |       |                 | 12/07/2010                          | 30/07/1999 | 9      | INTERTECH SA (CR)              | 0.24             | ¬               | 0.24      | 22/03/2019          |               |            |                               | 800@0.240         | 975@0.260    |              | 2017 |         |       |                          | 2,695.97                       | 0.198 0.              | ).28 9572       |
| 7,500,000 0.330   |       |                 | 19/06/2015                          | 11/07/2018 | 3      | S.KANAKIS SA (CR)              | 4                | ¬               | 4 2       | 22/03/2019          | 4.04          | 4 4        | 1.06 4.02                     | 4.03 178@4.02     | 100@4.08     | 14.02        | 2018 | 547     | 6     | 2,204.2                  | 30,000.00                      | 3.8                   | 4.3 3577        |
| 9,742,920 0.400   |       |                 | 12/08/2016                          | 14/07/2000 | )      | KARAMOLEGOS SA (CR)            | 1.35             | ¬               | 1.35      | 22/03/2019          |               |            |                               | 1250@1.22         | 373@1.37     |              |      |         |       |                          | 13,152.94                      | 1.24                  | 1.7 3577        |
| 14,679,792 1.68   | 0.07  |                 | 28/06/2017                          | 04/09/2000 | )      | KARATZIS SA (CR)               | 7.1              | 1.43 #          | 7 2       | 22/03/2019          | 7             | 7          | 7.1 7.1                       | 7.043 250@6.95    | 135@7.10     |              |      | 150     | 2     | 1,056.                   | 104,226.52                     | 6                     | 7.5 2723        |
| 2,760,000 11.83   | 9.2   | 9.2             | 23/07/2018                          | 16/07/1990 | )      | KARELIA TOBACCO CO. SA (CB)    | 254              | ¬               | 254 2     | 22/03/2019          |               |            |                               | 10@254.00         | 14@268.00    |              |      |         |       |                          | 701,040.00                     | 240 2                 | 268 3785        |
| 6,700,000 0.800   | 0.028 | 0.028           | 28/06/2018                          | 29/05/2014 | 4      | MILLS KEPENOS (CR)             | 1.4              | ¬               | 1.4       | 22/03/2019          |               |            |                               | 220@1.37          | 184@1.53     | 30.26        | 2017 |         |       |                          | 9,380.00                       | 1.26                  | 1.5 3577        |
| 21,224,340 0.420  | 0.01  | 0.005           | 10/09/2018                          | 25/04/2006 | 5      | KORDELLOS BROS SA (CR)         | 0.418            | ¬               | 0.418 2   | 22/03/2019          |               |            |                               | 1500@0.388        | 1600@0.448   | 43.99        | 2017 |         |       |                          | 8,871.77                       | 0.29 0.4              | 474 1757        |
| 18,017,472 0.360  |       |                 | 15/06/2010                          | 28/08/2017 | 7      | KTIMA KOSTAS LAZARIDIS SA (CR) | 0.925            | ¬               | 0.925     | 22/03/2019          | 0.92          | 0.92       | 0.92 0.92                     | 0.92 50@0.900     | 15@0.920     |              |      | 186     | 1     | 171.                     | 2 16,666.16                    | 0.75                  | 1 3535          |
| 7,595,160 0.600   |       | 0.0263          | 04/09/2018                          | 18/08/2010 | )      | KIRIAKOULIS SHIPPING SA (CR)   | 0.935            | -1.58 <b>Q</b>  | 0.95      | 22/03/2019          | 0.93          | 0.93 0.    | 935 0.935                     | 0.932 1300@0.925  | 100@0.935    |              |      | 900     | 3     | 839.0                    | 7,101.47                       | 0.81                  | 1 5759          |
| 21,364,000 1.12   |       | 0.2             | 28/06/2018                          | 10/08/2005 | 5      | LAMPSA HOTEL SA (CR)           | 17.9             | ¬               | 17.9      | 22/03/2019          |               |            |                               | 150@17.50         |              |              |      |         |       |                          | 382,415.60                     | 17.4 18               | 8.4 5753        |
| 5,939,268 0.620   |       |                 | 10/07/2003                          | 03/01/2002 | 2      | LANAKAM SA (CR)                | 0.462            | ¬               | 0.462     | 22/03/2019          |               |            |                               |                   | 900@0.496    |              | 2017 |         |       |                          | 2,743.94                       | 0.294 0.              | 0.47 3763       |
| 8,321,682 0.670   |       |                 | 17/08/2007                          | 23/11/1999 |        | N. LEVEDERIS SA (CB)           | 0.081            | -10.00 <b>Q</b> | E 0.09 2  | 22/03/2019          | 0.081         | 0.081 0.   | 081 0.081                     | 0.081 11120@0.081 |              |              | 2017 | 4,480   | 2     | 362.8                    | 1,062.95                       | 0.081 0.1             | 149 1757        |
| 9,819,370 0.690   |       |                 | 14/08/2007                          | 09/01/2004 | 4      | MATHIOS REFRACTORY SA (CR)     | 0.22             | ¬               | 0.22      | 22/03/2019          | 0.2           | 0.2        | 0.2 0.2                       | 0.2 1000@0.204    | 22196@0.242  |              |      | 3       | 1     | 0.0                      | 2,160.26                       | 0.172 0.2             | 256 <b>2353</b> |
| 106,980,050 2.25  |       |                 | 25/07/2008                          | 24/02/2014 | 4      | MINOAN LINES SA (CR)           | 2.4              | ¬               | 2.4       | 22/03/2019          | 2.4           | 2.4        | 2.4 2.4                       | 2.4933027@2.40    |              |              |      | 32,584  | 91    | 78,201.0                 | 50 256,752.12                  | 1.8                   | 2.4 5759        |
| 4,971,466 1.46    |       |                 | 04/07/2007                          | 08/10/2003 | 3      | PAIRIS SA (CR)                 | 0.214            | ¬               | 0.214     | 22/03/2019          |               |            |                               | 300@0.194         | 4000@0.220   |              |      |         |       |                          | 1,063.89                       | 0.165 0.              | ).22 2723       |
| 22,075,665 0.330  | 0.05  | 0.07            | 29/05/2018                          | 27/04/2015 | ō      | PLAISIO COMPUTERS SA (CR)      | 4.25             | ¬               | 4.25      | 22/03/2019          | 4.25          | 4.19       | 1.31 4.25                     | 4.247 100@4.20    | 472@4.26     |              |      | 5,023   | 33    | 21,331.4                 | 93,821.58                      | 3.74 4.               | .36 9572        |
| 27,379,200 0.300  |       | 0.148           | 20/07/2018                          | 24/08/2018 | 3      | CRETE PLASTICS SA (CR)         | 10.7             | -2.73 <b>d</b>  | 11 2      | 22/03/2019          | 10.9          | 10.7       | 10.9 10.7 1                   | 0.713 107@10.70   | 1183@10.90   |              |      | 78      | 2     | 835.6                    | 0 292,957.44                   | 10 1                  | 1.6 1357        |
| 21,912,599 0.300  |       |                 | 11/04/2011                          | 23/02/2007 | 7      | REVOIL (CR)                    | 0.635            | -3.05 <b>Q</b>  | € 0.655 2 | 22/03/2019          | 0.685         | 0.625 0.   | 685 0.65                      | 0.636 1000@0.620  | 13@0.650     |              |      | 360     | 4     | 228.9                    | 13,914.50                      | 0.392 0.              | ).78 5379       |
| 4,181,450 0.500   |       |                 | 21/08/2000                          | 05/03/2002 | 2      | FLOUR MILLS SARANTOPOULOS SA   | A 0.67           | ¬               | 0.67      | 22/03/2019          |               |            |                               | 500@0.650         | 1820@0.670   |              |      |         |       |                          | 2,801.57                       | 0.565 0.              | ).67 3577       |
| 28,438,268 0.300  |       |                 | 21/08/2006                          | 24/11/1999 |        | SPIROY AGRICULTURE SA (CR)     | 0.224            | ¬               | 0.224     | 22/03/2019          |               |            |                               |                   | 12000@0.228  |              |      |         |       |                          | 6,370.17                       | 0.206 0.              | ).24 1357       |
| 10,203,575 0.730  |       |                 | 16/07/2007                          | 18/10/1999 |        | FIERATEX SA (CR)               | 0.167            | ¬               | 0.167     | 22/03/2019          | 0.168         | 0.168 0.   | 182 0.182                     | 0.179 400@0.173   | 3@0.182      |              | 2017 | 965     | 3     | 172.4                    | 1,704.00                       | 0.153 0.2             | 216 3763        |
| 8,340,750 1.16    |       |                 | 25/06/2009                          | 17/09/2018 | 3      | HAIDEMENOS SA (CR)             | 0.55             | ¬               | 0.55      | 22/03/2019          |               |            |                               | 350@0.530         | 1600@0.590   |              | 2017 |         |       |                          | 4,587.41                       | 0.44 0.6              | 605 2791        |
| Exchange Trade    | ed Fu | ınds            | (ETFs)                              |            |        |                                |                  |                 |           |                     |               |            |                               |                   |              |              |      |         |       |                          |                                |                       |                 |
| 642,382           |       |                 |                                     | 15/06/2016 | 5      | ALPHA ETF FTSE Athex Large Cap | 18.47            |                 | 18.47 2   | 22/03/2019          |               |            |                               |                   |              |              |      |         |       |                          |                                | 15.86 18.             | 3.96 12003      |
| Surveillance      |       |                 |                                     |            |        |                                |                  |                 |           |                     |               |            |                               |                   |              |              |      |         |       |                          |                                |                       |                 |
| 5,867,311 0.300   |       |                 | 11/08/2010                          | 28/04/2017 | 7 5123 | DIONIC (CR)                    | 0.35             | ¬               | 0.35      | 22/03/2019          |               |            |                               | 1550@0.350        | 2000@0.420   |              |      |         |       |                          | 2,053.56                       | 0.35 0.               | ).67 2797       |
| 163,854,177 0.300 |       |                 |                                     | 19/09/2016 | 5 5161 | Forthnet (CR)                  | 0.13             | ¬               | 0.13      | 22/03/2019          | 0.128         | 0.128 0.   | 128 0.128                     | 0.128 849@0.128   | 246@0.130    |              |      | 670     | 4     | 85.7                     | 76 21,301.04                   | 0.0905 0.1            | 164 9535        |
| 355,437,751 0.360 |       |                 | 07/07/2010                          | 21/09/2017 | 7 5160 | FRIGOGLASS SA (CR)             | 0.125            | ¬               | 0.125     | 22/03/2019          | 0.125         | 0.125 0.   | 125 0.125                     | 0.125 3000@0.123  | 108714@0.125 |              |      | 269,650 | 38    | 33,706.2                 | 25 44,429.72                   | 0.1 0.                | ).15 2757       |
| 51,081,030 1.00   |       |                 | 20/08/2007                          | 03/09/2007 | 7 4912 | LAVIPHARM SA (CR)              | 0.174            | ¬               | 0.174     | 22/03/2019          | 0.16          | 0.15       | 0.16 0.15                     | 0.155 13299@0.150 | 610@0.189    |              |      | 306     | 4     | 47.4                     | 8,888.10                       | 0.11                  | 0.2 4577        |
| 4,419,616 1.58    |       |                 | 21/07/2011                          | 04/03/2015 | 4983   | MEDICON S.A (CR)               | 1.5              | 6.38 #          | 1.41      | 22/03/2019          | 1.49          | 1.49       | 1.5 1.5                       | 1.498 50@1.43     | 198@1.50     |              |      | 481     | 6     | 720.0                    | 6,629.42                       | 1.2                   | 1.5 4535        |
| 14,967,940 0.500  |       |                 | 21/05/2008                          | 04/01/2008 | 3 4956 | PASAL DEVELOPMENT S.A. (CR)    | 0.0775           | -16.22 <b>g</b> | E 0.093 2 | 22/03/2019          | 0.0775        | 0.0775 0.0 | 775 0.0775                    | 0.078 1500@0.078  | 1500@0.100   |              |      | 6,450   | 4     | 499.8                    | 1,160.02                       | 0.077 0.1             | 119 8633        |
| 65,326,268 0.530  |       |                 | 04/07/2007                          | 19/07/2006 | 4750   | SATO SA (CR)                   | 0.03             | ¬               | 0.03      | 22/03/2019          | 0.03          | 0.03       | 0.03 0.03                     | 0.03 7280@0.030   |              |              |      | 120     | 1     | 3.0                      | 1,959.79                       | 0.024 0.0             | 036 3726        |
| 13,191,620 0.620  |       |                 | 04/08/2010                          | 09/09/2002 | 2 5196 | YALCO - CONSTANTINOU SA (CB)   | 0.178            | ¬               | 0.178 2   | 22/03/2019          |               |            |                               |                   | 397@0.143    |              |      |         |       |                          | 2,348.11                       | 0.143 0.1             | 178 3722        |
| 33,301,715 0.320  |       |                 | 27/06/2003                          | 08/07/2009 | 5195   | AEGEK (CR)                     | 0.0495           | ¬               | 0.05      | 22/03/2019          | 0.048         | 0.048 0.0  | 505 0.05                      | 0.05 3110@0.050   | 2000@0.058   |              |      | 1,031   | 7     | 51.2                     | 26 1,648.43                    | 0.028 0.0             | 062 2357        |
| 13,000,000 1.00   |       |                 | 01/08/2007                          | 07/04/2000 | 5093   | AKRITAS SA (CR)                | 0.278            | ¬               | 0.278 2   | 22/03/2019          | 0.226         | 0.226 0.   | 226 0.226                     | 0.226 270@0.226   | 100@0.270    |              |      | 30      | 3     | 6.7                      | 78 3,614.00                    | 0.224                 | 0.3 2353        |
|                   |       |                 |                                     |            |        |                                |                  |                 |           |                     |               |            |                               |                   |              |              |      |         |       |                          |                                |                       |                 |

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services

Section 2, 4/5

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

| Number of<br>Outstanding<br>Securities Nominal<br>Value |      | ends [1]<br>017 20 | Date of Last C<br>18 Dividend [2] | Coupon<br>Right Note | Shares                           | Closing price | % change | Previous closing<br>price/date | Open<br>price |       | Price Last Ave<br>max price price |                   | Last Ask [7] | P/E<br>after | Year | Volume Tr | ades Transactior<br>Value[8] |       | ompany Mkt<br>Iue (thou. €) | Year Year<br>low high |          |
|---|------|--------------------|-----------------------------------|----------------------|----------------------------------|---------------|----------|--------------------------------|---------------|-------|-----------------------------------|-------------------|--------------|--------------|------|-----------|------------------------------|-------|-----------------------------|-----------------------|----------|
| 185,373,016 0.300                                       | ***  |                    | 02/07/2008 2                      | 8/02/2011 495        | 7 ANEK LINES SA (CR)             | 0.055         |          | 0.055 22/03/2019               | 0.06          | 0.06  | 0.06 0.06                         | 0.06 11000@0.055  | 15373@0.060  |              |      | 3,081     | 9 1                          | 84.86 | 10,425.87                   | 0.04 0.06             | 65 5759  |
| 312,163 0.300   |      |                    | 02/07/2008 2                      | 8/02/2011 495        | 9 ANEK LINES SA (PR, issue '90)  | 0.072         | ¬        | 0.072 22/03/2019               |               |       |                                   |                   |              |              |      |           |                              |       | 10,425.87                   | 0.048 0.07            | 72 5759  |
| 2,969,713 0.300   |      |                    | 02/07/2008 2                      | 8/02/2011 495        | 8 ANEK LINES SA (PR, issue '96)  | 0.07          | ¬        | 0.07 22/03/2019                |               |       |                                   |                   |              |              |      |           |                              |       | 10,425.87                   | 0.062 0.07            | 77 5759  |
| 4,737,503 0.320   |      |                    | 22/06/2005 2                      | 2/09/2015 511        | 5 VARANGIS AVEPE S.A. (CR)       | 0.048         | ¬        | 0.048 22/03/2019               |               |       |                                   |                   |              |              |      |           |                              |       | 227.40                      | 0.0385 0.05           | 56 3726  |
| 6,553,376 0.300   |      |                    | 25/06/2002 1                      | 5/03/2019 516        | 2 VARVARESSOS SA (CB)            | 0.334         | ¬        | 0.334 22/03/2019               | 0.35          | 0.35  | 0.35 0.35                         | 0.35              | 1000@0.354   |              | 2017 | 47        | 2                            | 16.45 | 2,188.83                    | 0.2681 0.3            | .35 3763 |
| 17,579,754 4.16   |      |                    | 18/08/2006 03                     | 2/08/2010 515        | 6 BIOTER SA (CR)                 | 0.055         | ¬        | 0.055 22/03/2019               | 0.046         | 0.046 | 0.055 0.055                       | 0.051 10318@0.046 | 19000@0.055  |              |      | 1,792     | 4                            | 91.43 | 966.89                      | 0.042 0.08            | 85 2357  |
| 77,126,446 0.340  |      |                    | 23/05/2005 18                     | 8/08/2011 509        | 4 G.E. DIMITRIOU (CR)            | 0.015         |          | 0.015 22/03/2019               | 0.015         | 0.015 | 0.016 0.016                       | 0.01610000@0.016  | 9998@0.016   |              |      | 11,000    | 3 1                          | 75.00 | 1,156.90                    | 0.01 0.02             | 28 3722  |
| 15,878,748 0.480  |      |                    | 10/07/2006 2                      | 2/03/2004 509        | 5 DOMIKI KRITIS SA (CR)          | 0.08          | ¬        | 0.08 22/03/2019                | 0.067         | 0.067 | 0.067 0.067                       | 0.067 8320@0.067  | 3375@0.096   |              |      | 15        | 1                            | 1.01  | 1,270.30                    | 0.05 0                | 0.1 2357 |
| 3,961,300 1.28  |      |                    | 29/06/2004 0                      | 3/08/2000 508        | 0 DUROS SA (CR)                  | 0.236         | ¬        | 0.236 22/03/2019               |               |       |                                   |                   | 50@0.236     |              | 2017 |           |                              |       | 934.87                      | 0.189 0.23            | 36 3763  |
| 7,085,888 1.59  |      |                    | 02/07/1996 0                      | 6/09/2010 469        | 0 ELVIEMEK (CR)                  | 3.24          | ¬        | 3.24 22/03/2019                |               |       |                                   | 25@2.60           |              |              |      |           |                              |       | 22,958.28                   | 2.6 4                 | 4.7 8633 |
| 51,754,364 0.300  |      |                    | 23/12/2003 2                      | 4/01/2007 519        | 7 SELECTED TEXT. IND. ASSOC (CR) | 0.095         | ¬        | 0.095 22/03/2019               |               |       |                                   | 300@0.096         |              |              |      |           |                              |       | 4,916.66                    | 0.092 0.15            | 58 3763  |
| 11,125,110 0.300  |      |                    | 02/06/2010 0                      | 6/11/2017 517        | 8 EUROCONSULTANTS S.A. (CR)      | 0.189         | ¬        | 0.189 22/03/2019               |               |       |                                   |                   | 1151@0.190   |              |      |           |                              |       | 2,102.65                    | 0.105 0.19            | 98 2791  |
| 7,125,216 0.650   |      |                    | 01/07/2005 1                      | 4/12/1999 495        | 5 KRE.KA SA (CR)                 | 0.034         | ¬        | 0.034 22/03/2019               |               |       |                                   | 6000@0.028        |              |              | 2017 |           |                              |       | 242.26                      | 0.0275 0.040          | 05 3573  |
| 7,734,375 1.00  |      |                    | 09/07/2007 0                      | 7/01/2011 511        | 2 LIVANIS SA (CR)                | 0.047         | ¬        | 0.047 22/03/2019               |               |       |                                   |                   | 5680@0.056   |              |      |           |                              |       | 363.52                      | 0.032 0.04            | 47 5557  |
| 15,842,391 1.51   |      |                    | 15/07/2009 1                      | 2/05/2000 514        | 1 BITROS HOLDING SA (CR)         | 0.091         | ¬        | 0.091 22/03/2019               | 0.094         | 0.094 | 0.094 0.094                       | 0.094 1497@0.094  | 1000@0.097   |              |      | 531       | 4                            | 49.91 | 1,441.66                    | 0.084 0.14            | 45 1757  |
| 119,596,817 0.300                                       |      |                    | 15/07/2008 2                      | 7/04/2017 519        | 0 NIKAS SA (CR)                  | 0.35          | ¬        | 0.35 22/03/2019                |               |       |                                   | 62@0.340          |              |              |      |           |                              |       | 41,858.89                   | 0.34 0.3              | .35 3577 |
| 24,319,250 0.300  |      |                    | 09/07/2002 0                      | 4/07/2007 516        | 5 PROODEFTIKH SA (CR)            | 0.18          | 20.00 #  | 0.15 22/03/2019                | 0.18          | 0.18  | 0.18 0.18                         | 0.18 400@0.125    |              |              |      | 2,273     | 9 4                          | 09.14 | 4,377.47                    | 0.09 0.19             | 196 2357 |
| 10,186,667 1.35   |      |                    | 24/06/2008 0                      | 2/02/2016 488        | 7 SIDMA SA (CR)                  | 0.25          |          | 0.25 22/03/2019                |               |       |                                   | 790@0.232         | 1007@0.250   |              |      |           |                              |       | 2,546.67                    | 0.204 0.3             | .36 1757 |
| 23,743,440 0.300  |      |                    | 23/06/2008 2                      | 4/07/2018 520        | 0 SFAKIANAKIS SA (CR)            | 0.272         |          | 0.272 22/03/2019               |               |       |                                   | 1000@0.286        |              |              |      |           |                              |       | 6,458.22                    | 0.236 0.38            | 84 5379  |
| 766,000 1.00  |      |                    | 01/07/2004 1                      | 1/12/2012 519        | 3 TRIA ALFA SA (CR)              | 2.8           |          | 2.8 22/03/2019                 |               |       |                                   |                   | 331@2.80     |              | 2017 |           |                              |       | 2,360.40                    | 2.5 3.1               | .18 3763 |
| 245,000 1.00  |      |                    | 19/07/2010 1                      | 1/12/2012 519        | 4 TRIA ALFA SA (PR)              | 0.88          |          | 0.88 22/03/2019                |               |       |                                   |                   | 330@1.05     |              | 2017 |           |                              |       | 2,360.40                    | 0.535 0.8             | 88 3763  |
| Suspension St   | atus |                    |                                   |                      |                                  |               |          |                                |               |       |                                   |                   |              |              |      |           |                              |       |                             |                       |          |
| 20,255,805 0.300  |      |                    | 22/08/2006 0                      | 2/08/2010 513        | 6 AXON HOLDING SA (CR)           | 0.058         | ¬        | 0.058 28/04/2017               |               |       |                                   |                   |              |              |      |           |                              |       | 1,174.84                    | 0.058 0.05            | 58 4533  |
| 21,820,410 0.800  |      |                    | 22/05/2008 0                      | 2/08/2011 517        | 4 EUROMEDICA SA (CR)             | 0.448         | ¬        | 0.448 30/04/2018               |               |       |                                   |                   |              |              |      |           |                              |       | 9,775.54                    | 0.448 0.44            | 48 4533  |
| 66,948,210 0.300  |      |                    | 22/09/2015 2                      | 2/09/2015 517        | 9 FOLLI FOLLIE (CR)              | 4.8           |          | 4.8 24/05/2018                 |               |       |                                   |                   |              |              |      |           |                              |       | 321,351.41                  | 4.8 4                 | 4.8 5379 |
| 2,235,600 0.350   |      |                    | 21/04/2010 2                      | 5/07/2017 519        | 9 AEOLIAN INVESTMENT FUND (CR)   | 0.41          |          | 0.41 19/07/2018                |               |       |                                   |                   |              |              |      |           | ***                          |       | 916.60                      | 0.41 0.4              | .41 8985 |
| 14,870,100 0.300  |      |                    | 15/05/2008 2                      | 6/09/2011 513        | 0 ALPHA GRISSIN S.A. (CR)        | 0.014         |          | 0.014 13/04/2017               |               |       |                                   |                   |              |              |      |           |                              |       | 208.18                      | 0.014 0.01            | 14 9533  |
| 33,930,000 0.300  |      |                    | 03/07/2006 3                      | 0/05/2001 486        | 5 BABIS VOVOS SA (CR)            | 0.304         | ¬        | 0.304 30/03/2012               |               |       |                                   |                   |              |              |      |           |                              |       | 10,314.72                   | 0.304 0.30            | 04 8633  |
| 6,000,000 0.600   |      |                    | 13/06/2008 08                     | 8/04/2004 517        | 2 EUROBROKERS S.A. (CR)          | 0.008         | ¬        | 0.008 27/04/2018               |               |       |                                   |                   |              |              |      |           |                              |       | 48.00                       | 0.008 0.00            | 08 8534  |
| 24,619,524 0.500  |      |                    | 10/10/1986 3                      | 0/12/2002 491        | 4 KERAMIA-ALLATINI (CR)          | 0.088         |          | 0.088 30/08/2012               |               |       |                                   |                   |              |              |      |           |                              |       | 2,166.52                    | 0.088 0.08            | 188 8633 |
| 25,179,640 0.600  |      |                    | 08/08/1994 1                      | 9/09/2000 519        | 1 J.BOUTARIS & SON HOLD. SA (CB) | 0.026         | ¬        | 0.026 01/10/2018               |               |       |                                   |                   |              |              |      |           |                              |       | 742.45                      | 0.026 0.02            | 126 3535 |
| 1,540,000 0.600   |      |                    | 08/08/1994 1                      | 9/09/2000 519        | 2 J.BOUTARIS & SON HOLD. (PB)    | 0.057         | ¬        | 0.057 01/10/2018               |               |       |                                   |                   |              |              |      |           |                              |       | 742.45                      | 0.057 0.05            | 57 3535  |
| 23,935,280 0.300  |      |                    | 29/06/2009 1:                     | 3/06/2000 515        | 3 NAYTEMPORIKI PUBLISHING SA(CI  | R) 0.107      | ¬        | 0.107 02/10/2017               |               |       |                                   |                   |              |              |      |           |                              |       | 2,561.07                    | 0.107 0.10            | 07 5557  |
| 255,459,600 0.300                                       |      |                    | 26/06/2000 03                     | 3/12/2010 510        | 1 NEL SA (CR)                    | 0.07          |          | 0.07 31/08/2015                |               |       |                                   |                   |              |              |      |           |                              |       | 17,882.17                   | 0.07 0.0              | .07 5759 |
| 23,463,874 0.800  |      |                    | 23/05/2003 2                      | 1/12/1999 491        | 8 NEORION SA (CR)                | 0.125         | ¬        | 0.125 30/08/2012               |               |       |                                   |                   |              |              |      |           |                              |       | 2,932.98                    | 0.125 0.12            | 25 2753  |
|   |      |                    | 02/07/2001 3                      | 1/12/2012 515        | 4 PEGASUS PUBLISHING S.A. (CR)   | 0.089         | ¬        | 0.089 02/10/2017               |               |       |                                   |                   |              |              |      |           |                              |       | 1,668.75                    | 0.089 0.08            | 189 5557 |
| 18,750,000 0.300  |      |                    |                                   |                      |                                  |               |          |                                |               |       |                                   |                   |              |              |      |           |                              |       |                             |                       |          |
| 18,750,000 0.300<br>100,793,572 0.300                   |      |                    | 16/07/2009 1                      | 1/02/2016 511        | 0 TELETIPOS SA (CR)              | 0.06          |          | 0.06 07/03/2016                |               |       |                                   |                   |              |              |      |           |                              |       | 6,047.61                    | 0.06 0.0              | .06 5553 |

Daily Official List
Section 2: Shares' Notes
Year: 140 Trading Day No: 58
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#### 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 referred 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.
- 5094 Transfer to the Surveillance Category as of 8/4/2015.
- 5095 Transfer to the Surveillance Category as from 5/4/2013.
- 5101 Suspension of trading as of 1/9/2015.
- 5110 Suspension of trading as of 08/03/2016.
- 5112 Transfer to the Surveillance Category as of 15/04/2016.
- 5115 Transfer to the Surveillance Category as of 15/04/2016.
- 5123 Transfer to the Surveillance Category as of 10/04/2014
- 5130 Suspension of trading as of 18/04/2017.
- 5136 Suspension of trading as of 02/05/2017.
- 5141 Transfer to the Surveillance Category as of 10/05/2017.
- 5153 Suspension of trading as of 03/10/2017.
- 5154 Suspension of trading as of 03/10/2017
- 5156 Transfer to the Surveillance Category as of 11/12/2017.
- 5160 Transfer to the Surveillance Category as of 15/04/2016.
- 5161 Transfer to the Surveillance Category as of 25/11/2011.
- 5162 Transfer to the Under Supervision Category as of 21/12/2009.
- 5165 Transfer to the Surveillance Category as of 15/02/2018
  5171 Suspension of trading as of 30/04/2018.
- 5172 Suspension of trading as of 30/04/2018.
- 5174 Suspension of trading as of 02/05/2018.
- 5178 Transfer to the Surveillance Category as of 11/05/2018.
- 5179 Suspension of trading as of 25/05/2018
- 5190 Transfer to the Surveillance Category as of 10/04/2012.
- 5191 Suspension of trading as of 02/10/2018.
- 5192 Suspension of trading as of 02/10/2018.
- 5193 Transfer to the Surveillance Category as of 25/10/2018
- 5194 Transfer to the Surveillance Category as of 25/10/2018.

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# Shares' Notes

| Code |   | Note text  |
|------|---|--|
| 5195 | - | Transfer to the Surveillance Category as of 27/06/2008.      |
| 5196 | - | Transfer to the Under Surveillance Category from 08/04/2011. |
| 5197 | - | Transfer to the Surveillance Category as of 07/11/2018.      |
| 5199 | - | Suspension of trading as of 20/07/2018.                      |
| 5200 | - | Transfer to the Surveillance Category as of 10/04/2012.      |

Daily Official ListYear: 140 Trading Day No: 58Section 3: Figures of Securities TransactionsTuesday, 26 March, 2019

# Securities Blocks Details

| Securities    | Block Volume | Price | Block Trade Value | Time of approval | Note |
|---------------|--------------|-------|-------------------|------------------|------|
| JUMBO SA (CR) | 95,231       | 14.90 | 1,418,941.90      | 12:25:17         | 20   |
| OPAP (CR)     | 58,000       | 9.04  | 524,175.00        | 12:51:09         | 20   |
| OPAP (CR)     | 75,000       | 9.02  | 676,500.00        | 14:21:39         | 20   |
| OTE (CR)      | 49,919       | 11.64 | 581,057.16        | 14:25:11         | 20   |
| JUMBO SA (CR) | 30,000       | 14.90 | 447,000.00        | 15:32:53         | 20   |
| OTE (CR)      | 100,000      | 11.58 | 1,158,000.00      | 16:42:31         | 20   |

# Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

18 - Method 6-2 / SPOT 1

19 - Method 6-2 / SPOT 2

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

21 - Other Pre-agreed

Daily Official List
Section 3: Figures of Securities Transactions
Year: 140 Trading Day No: 58
Tuesday, 26 March, 2019

| Shares F     | Rights De     | tails          |                  |                               |              |              |               |          |          |        |        |                       |
|--------------|---------------|----------------|------------------|-------------------------------|--------------|--------------|---------------|----------|----------|--------|--------|-----------------------|
| Occured date | Exercise from | Exercise until | Trading<br>until | Rights                        | Price<br>min | Price<br>max | Closing price | Last Bid | Last Ask | Volume | Trades | Transactions<br>Value |
| 15/03/2019   | 20/03/2019    | 03/04/2019     | 29/03/2019       | VARVARESSOS S.A. EUROPEAN SPI |              |              | 0.102         |          |          |        |        |                       |

| Daily Official List                           | Year: 140 Trading Day No: 58 |
|---|------------------------------|
| Section 3: Figures of Securities Transactions | Tuesday, 26 March, 2019      |

| Securities Forced Sales      |                      |                      |                     |                       |      |
|------------------------------|----------------------|----------------------|---------------------|-----------------------|------|
| Securities                   | Category of Security | Transaction s Volume | Number of<br>Trades | Transactions<br>Value | Note |
| NATIONAL BANK (CR)           | Stocks               | 24                   | 1                   | 35.76                 | 1    |
| PIRAEUS BANK (CR)            | Stocks               | 1                    | 1                   | 1.17                  | 1    |
| EUROBANK ERGASIAS (CR)       | Stocks               | 10                   | 1                   | 6.22                  | 1    |
| OTE (CR)                     | Stocks               | 5,000                | 3                   | 56,080.00             | 1    |
| MARFIN INVESTMENT GROUP (CR) | Stocks               | 850,000              | 11                  | 69,740.00             | 1    |
| MYTILINEOS HOLDINGS (CR)     | Stocks               | 5,250                | 1                   | 45,990.00             | 1    |
| PPC (CR)                     | Stocks               | 2,000                | 2                   | 3,062.50              | 1    |

# Forced Sales Notes

- 1 Normal Forced Sale.
- 2 Forced Sales of Fixed Registered Shares.
- 3 Forced Sales of Remaining Stock Fractions.

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Forced Sales Registered Shares

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

No Fixed Registered Shares Forced Sales.

#### 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.

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|                                | Transactions<br>Date (T) | Creation /<br>Redemption | Units<br>(T-1) | New Units<br>(T-1) | Redemptio<br>n Units (T- | Units<br>(T) [1] | Fund Assets [2] | Net Unit<br>Price | Dividen<br>d per | Dividend<br>Date |
|--------------------------------|--------------------------|--------------------------|----------------|--------------------|--------------------------|------------------|-----------------|-------------------|------------------|------------------|
| ALPHA ETF FTSE Athex Large Cap | 26/03/2019               | 5,000                    | 642,382        |                    |                          | 642,382          | 11,866,980.00   | 18.4734           | 0.43             | 30/06/2018       |

# ETFs Notes

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

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

Daily Official List Year: 140 Trading Day No: 58

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 26 March, 2019

| Convertible Co | rporate Bor | ıds - Regulat | ed Market |
|----------------|-------------|---------------|-----------|
|                |             |               |           |

| Num Listed<br>Bonds | Nominal price | Issue<br>price | Today's<br>Rate | Exp. Date  | Duration<br>(years) | Note | Common | upon<br>Preffered | Tradin g Corporate Bonds      | Price min Price max | Closing<br>price | Previous cl<br>price/da | Volume | Transactions<br>Value | Last ord<br>Price B | er<br>uy / Sell | Date       | ear<br>min | Year<br>max |
|---------------------|---------------|----------------|-----------------|------------|---------------------|------|--------|-------------------|-------------------------------|---------------------|------------------|-------------------------|--------|-----------------------|---------------------|-----------------|------------|------------|-------------|
| 179,991,941         | 0.30          | 0.30           | 1.00            | 11/10/2025 | 9                   |      | 10     |                   | 1 FORTHNET S.A. (Convertible) |                     |                  |                         | <br>   |                       | 1.0000              | В               | 26/03/2019 | 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.

Daily Official List

Section 5: Bonds traded in Fixed Income Assets Market

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

# Non Convertible Corporate Bonds - Regulated Market

| Num Listed<br>Bonds | Nominal<br>price | Issue<br>price | Today's<br>Rate | Exp. Date  | Duration<br>(years) | Note | Common | oupon<br>Preffered | Tradii<br>g | Corporate Bonds                                    | Accrued Yield.T.Mat<br>Int. | Price min | Price max | Closing price | Previous closing price/date | Volume  | Transactions<br>Value | Last orde<br>Price Bu | er<br>uy / Sell | Date         | ear<br>min | Year<br>max |
|---------------------|------------------|----------------|-----------------|------------|---------------------|------|--------|--------------------|-------------|--|-----------------------------|-----------|-----------|---------------|-----------------------------|---------|-----------------------|-----------------------|-----------------|--------------|------------|-------------|
| 25,000              | 1,000.00         | 1,000.00       | 4.95            | 26/06/2023 | 5                   |      | 2      |                    | 1           | B&F COMM. & GARM. INDUS. S.A.<br>(Non Convertible) | 12.5125 6.1710              |           |           |               | 95.0510 22/03/2019          |         |                       | 94.5010               | В               | 26/03/2019   | 93.0000    | 98.5000     |
| 90,000              | 1,000.00         | 1,000.00       | 3.00            | 11/05/2023 | 5                   |      | 2      |                    | 1           | CORAL A.E. (Non Convertible)                       | 11.3333 2.6130              | 101.1000  | 101.4000  | 101.2000      | 101.4770 22/03/2019         | 119,000 | 121,792.67            | 101.0200              | В               | 26/03/2019 1 | 00.2726    | 101.7000    |
| 120,000             | 1,000.00         | 1,000.00       | 3.95            | 04/04/2025 | 7                   |      | 2      |                    | 1           | GEK TERNA S.A. (Non Convertible)                   | 19.2014 3.5340              | 101.4000  | 101.4000  | 101.4000      | 101.5300 22/03/2019         | 233,000 | 240,735.92            | 101.2100              | В               | 26/03/2019   | 99.0000    | 101.9980    |
| 60,000              | 1,000.00         | 1,000.00       | 3.85            | 21/07/2022 | 5                   |      | 4      |                    | 1           | TERNA ENERGY FINANCE S.A. (Non Convertible)        | 7.0583 2.7010               | 102.1500  | 103.0000  | 103.0000      | 103.0340 22/03/2019         | 34,000  | 35,234.48             | 102.3000              | В               | 26/03/2019 1 | 00.5200    | 103.3900    |
| 300,000             | 1,000.00         | 1,000.00       | 3.10            | 27/06/2022 | 5                   |      | 4      |                    | 1           | MYTILINEOS HOLDINGS S.A. (Non Convertible)         | 7.8361 2.2480               | 102.2400  | 102.4400  | 102.2400      | 102.3000 22/03/2019         | 60,000  | 61,840.17             | 102.2400              | В               | 26/03/2019 1 | 00.0500    | 103.4000    |
| 50,000              | 1,000.00         | 1,000.00       | 4.35            | 20/06/2022 | 5                   |      | 4      |                    | 1           | SYSTEMS SUNLIGHT S.A. (Non Convertible)            | 11.8417 3.0870              | 103.0000  | 103.1000  | 103.0500      | 103.0000 22/03/2019         | 70,000  | 72,963.92             | 102.6000              | В               | 26/03/2019   | 99.4118    | 103.1000    |
| 200,000             | 1,000.00         | 1,000.00       | 3.50            | 21/03/2022 | 5                   |      | 5      |                    | 1           | O.P.A.P. S.A. (Non Convertible)                    | 0.6806 2.3820               | 99.5678   | 102.7800  | 102.6800      | 102.6990 22/03/2019         | 562,000 | 577,024.43            | 102.6800              | В               | 26/03/2019 1 | 01.6500    | 102.7800    |
| 40,000,000          | 1.00             | 1.00           | 5.00            | 04/10/2021 | 5                   |      | 10     |                    | 1           | HOUSEMARKET S.A. (Non<br>Convertible)              | 0.0115 3.0710               | 103.6500  | 103.7000  | 103.6700      | 103.7400 22/03/2019         | 159,728 | 167,431.42            | 103.6200              | В               | 26/03/2019 1 | 01.9500    | 103.8900    |
| 200,000             | 1,000.00         | 1,000.00       | 3.60            | 12/03/2026 | 7                   |      | 1      |                    | 1           | AEGEAN AIRLINES S.A. (Non Convertible)             | 1.6000 3.3930               | 101.1500  | 101.5500  | 101.1500      | 101.0550 22/03/2019         | 352,000 | 357,105.00            | 100.7000              | В               | 26/03/2019 1 | 00.000     | 101.5500    |

# Corporate Bonds Notes

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

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

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

Year: 140 Trading Day No: 58 Tuesday, 26 March, 2019

# **Government Bonds**

| Number<br>Listed Bonds | Nominal<br>price | Today's<br>Rate | Accrued<br>Interest Calc | Exp.<br>Date [1] | Duration<br>(years) | Note | Coupons<br>Date   | Curr. coupon value | Tradino<br>Unit | Government Bonds               | Price<br>min | Price<br>max | Closing price | Previous closing<br>price/date | Volume | Transactions<br>Value | Price   | Last orde<br>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 |              |              |               |                                |        |                       |         |                         |            |
| 2,456,470              | 1,000.00         | 4.75            | Actual/Actual            | 17/04/2019       | 5                   |      | 17/04             | 4.75               | 1               | GGB-FXD-170419-05Y-4.750-1,000 |              |              |               |                                |        |                       |         |                         |            |

#### **Government Bonds Notes**

Transactions Volume = (Pieces) \* (Nominal Price) \* (Pieces) \* (Pi

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

FLR: Floating Interest Rate.

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

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 58

Section 5: Bonds traded in Fixed Income Assets Market Tuesday, 26 March, 2019

**Government Bonds** 

| Number       | Nominal | Today's | Accrued       | Exp.     | Duration |      | Coupons | Curr. coupon | Trading | Government Bonds | Price | Price | Closing | Previous closing |        | Transactions |       | Last order |      |
|--------------|---------|---------|---------------|----------|----------|------|---------|--------------|---------|------------------|-------|-------|---------|------------------|--------|--------------|-------|------------|------|
| Listed Bonds | price   | Rate    | Interest Calc | Date [1] | (years)  | Note | Date    | value        | Unit    | Government bonds | min   | max   | 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.

Hellenic Exchanges – Athens Stock Exchange S.A.

Section 5, 2/2 Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 58

Section 5: Bonds traded in Fixed Income Assets Market

Tuesday, 26 March, 2019

# Treasury Bills & Zero Coupon Government Bonds

|               |      |                 |            | 13-W    | leek Maturi | ty     |      |                  |      |              |                 |                     | 26-W    | /eek Maturi | ty     |      |                  |      |              |                 |            | 52-V     | Veek Maturit | ty     |      |                  |      |
|---------------|------|-----------------|------------|---------|-------------|--------|------|------------------|------|--------------|-----------------|---------------------|---------|-------------|--------|------|------------------|------|--------------|-----------------|------------|----------|--------------|--------|------|------------------|------|
| Issue<br>Date | Exp. | Initial<br>Rate | Num Listed | Nominal | Issue       | Last T |      | Volume<br>Traded | Note | Exp.<br>Date | Initial<br>Rate | Num Listed<br>Bonds | Nominal | Issue       | Last ' |      | Volume<br>Traded | Note | Exp.<br>Date | Initial<br>Rate | Num Listed | Nominal  | Issue        | Last 1 |      | Volume<br>Traded | Note |
| Date          | Date | Rate            | Bonds      | price   | price       | Price  | Date | rraueu           |      | Date         | Kale            | Bonus               | price   | price       | Price  | Date | rraueu           |      | Date         | Rate            | Bonds      | price    | price        | Price  | Date | rraueu           |      |
| 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 Official List

Year: 140 Trading Day No: 58

Section 5: Government Bonds Traded with the Open Outcry Method

Tuesday, 26 March, 2019

| Bonds in<br>Circulation | Currency /<br>Min nominal traded Value | Coupons<br>Payment Date | Current<br>Coupon Value | Note | Coupon | Trading<br>Unit | Issue<br>Date | Duration<br>(years) | Today's<br>Interest | A.I.C<br>in days | Bonds                  |      | price of<br>lous days |      | tcry in Ca<br>Buy / Sel | sh (euro)<br>I Date | Trades in Pieces | Life<br>min | Life<br>Max |
|-------------------------|--|-------------------------|-------------------------|------|--------|-----------------|---------------|---------------------|---------------------|------------------|------------------------|------|-----------------------|------|-------------------------|---------------------|------------------|-------------|-------------|
| Corporate               | Bonds in Foreig                        | n Currenc               | y and Euro              | )    |        |                 |               |                     |                     |                  |                        |      |                       |      |                         |                     |                  |             |             |
| 103,746                 | 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**

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)

Daily Official List
Section 6: Additional Infos
Year: 140 Trading Day No: 58
Tuesday, 26 March, 2019

# Athex & ATHEXClear Members List

| SUMBANE MARIES SECRETION  | Member Name  |                  |                 |   | Stock Market |       | Derivati    | ves Market | ATHEX    | Clear Member |
|---|--|------------------|-----------------|---|--------------|-------|-------------|------------|----------|--------------|
| ADMINISTRATION OF THE PROPERTY SERVICES AS A STATE OF THE PROPERTY  | Address  | Phone            | Fax             |   |              |       | Proprietary |            |          |              |
| A PROCESSORIES SAN PROCESSOR AND A PROCESSOR A  |  |                  |                 |   | Member       | Maker | -,,         | Maker      | Clearing | Clearing     |
| MARIE MARIE AL 1970 (1970) 197  |  | 20 2102267700    | 210 2212224     | а |              |       |             |            |          |              |
| 18.3 MARCHANIAN (P. 19.5 ANNIAN (P. 19.5 ANNIA  |  | +30 2 103307700  | 210-3312324     |   |              |       |             |            | а        |              |
| Page   |  | (210)-3260000    | (210)-3264116   |   |              |       |             |            |          |              |
| 19. AME ANTICA MINICA MINICA 19.2001-19.000 19.000-19.000 19.000-19.000 19.000-19.000 19.000-19.000 19.000-19.000 19.000-19.000-19.000 19.000-19.000 19.000-  |  |                  |                 |   |              |       |             |            |          |              |
| March   Marc  | 103, AVE. ATHINON ATHINA                             |                  |                 |   |              |       |             |            |          |              |
| READ FRAME SCILLUMINES SA ADMINISTRATION 1927 DEBIANCHIO 2018 2018 NO NEW 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | ALPHA FINANCE INVESTMENT SERVICES S.A.               |                  |                 | а |              | а     | a           | a          |          | а            |
| 12.4. LORDONICO SERVINO NO MODER   127 E227 1000 MODER   120 MODERNO NO MOD  | 5, MERLIN ATHINA                                     | +30 2103677400   | 210-33311193    |   |              |       |             |            |          |              |
| ARIANES PROCESSOR METALONS AND MONOSAN 1927 227 7900 005227 7907 1  | ARDU PRIME SECURITIES S.A                            |                  |                 | а |              |       | а           |            |          |              |
| 25. PRIORISMS SERVER ASK MITCHS ASK 1-305 2771 NUM  | 12-14, KARAGIORGI SERVIAS ATHINA                     | +30 2103800820   | 210-3000854     |   |              |       |             |            |          |              |
| ATTEMPORATION AND AND AND AND AND AND AND AND AND AN  | ARGUS STOCKBROKERS LTD                               |                  |                 | а | а            |       | а           |            |          |              |
| 27   ROMANOS   1-00  |  | +357 22717000    | 0035722717070   |   |              |       |             |            |          |              |
| AND METHODISTICS AND AND ADDRESS AND ADDRE  |  | 257 22445400     | 00057 007/1014  | а | а            |       |             |            |          |              |
| MANAMENT IN CHITE IN MODINA   197 2274000   |  | +357 22445400    | 00357 22661914  |   |              |       |             |            |          |              |
| AND SECUNITIES S.A.  BETA SECUNITIES S.A.  70 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 2700449900  270 A FORMARIS AFTH. & YORK ATHINA.  10 A FORMARIS AFTH. & YORK   |  | +357 22742000    | 357 22742001    | a | a            |       |             |            |          |              |
|   |  | 1337 22742000    | 337 22742001    | а |              |       | а           |            |          |              |
| 29 NEZAMBORS ANDREA A PRIMARA A PRIMARA 29 1016478900 210-0410139  POPPARIBROS ECCURITES SELEVICES 2 LAMPASACOU ARTINA 3 102 1013597000 +02 101 3039800 20 210 30398000 20 210 3039800 20 210 3039800 20 210 3039800 20 210 3039800 20 210 3039800 20 210 3039800 20 210 3039800 20 210 3039800 20   |  | +30 2103363800   | 210-3243903     |   |              |       |             |            |          |              |
| RINGE PARTIES SERVICES   1  | BETA SECURITIES S.A.                                 |                  |                 | а |              | а     | а           |            |          | а            |
| 2. LAMPS SACUL ATHINA   | 29 , ALEXANDRAS AVEN. & VRAILA ATHINA                | +30 2106478900   | 210-6410139     |   |              |       |             |            |          |              |
| CAMPINA SCHORINES S.A   | BNP PARIBAS SECURITIES SERVICES                      |                  |                 |   |              |       |             |            | а        |              |
| 98. MITROPICALIOS ATHINA  1.0 PORPRIGNOPOLACIOS ACTININA  1.  | 2, LAMPSAKOU ATHINA                                  | +30 2107468500   | 210-7468579-581 |   |              |       |             |            |          |              |
| CRS SECURITIES NIVESTMENT SERVICES S.A. 3, PAPEARRICOPULOU ATHINIA 10 20 2033609800 100 210 33509980 11 20 200 33509980 11 20 2  |  |                  |                 | а |              |       | а           |            |          |              |
| 3. APPLANDED COUNTS IN MARKET LTD  1. CITICROCUP CLOBAL MARKET SERVICE AS 1. COUNTS OF THE COUNTS OF  |  | +30 2103369700   | +30 210 3369820 |   |              |       |             |            |          |              |
| CHIGROUP CO.ORAL MARKET LTD 1, CHICKROUP CO.ORAC , CAMARY WIMAR (LONDON   |  | 00 04000 / 0000  | 00.040.0040000  | а |              |       |             |            |          |              |
| 1. CITICROUP CENTER, CANADA SO, CAMARY WHARF LONDON 44 0207989-4000   CITICROUP CLOSEA, MARKET SE RUROPE AG   |  | +30 2103360800   | +30 210-3360980 | _ | _            |       |             |            |          |              |
| THE CHORD TO SATHINA   20 210337000   210-322001   210-32001  |  | . 44 02070964000 |                 | а | а            |       |             |            |          |              |
| 16. REUTENWEG FRANKFURT CREDIT SUSSES SEQURITES (QUIPOP) LIMITED  |  | 744 0207 7004000 |                 | а |              |       |             |            |          |              |
| CARDIT SURSE SECURITES (EUROPE) LIMITED   |  |                  |                 |   |              |       |             |            |          |              |
| 1. CABOR SQUAREL CONDON  44.20 78484888  ***COCLOS SQUERITIES S.A.  ***A  |  |                  |                 | а | а            |       |             |            |          |              |
| 99. PAMEPISTMINOU ATHINA  190. 2013634300  190. 20136377700  1, GREAT WINNESTERS TEREE LONDON  190. 20136777700  2013677777  201367777  2013677777  201367777  201367777  2013677777  20136777  201367777  201367777  20136777  20136777  20136777  20136777  20136777  20136777  20136777  2013677  20136777  2013677  2013677  2013677  2013677  2013677  2013677  2013677  2013677  2  | 1 , CABOT SQUARE LONDON                              | +44 2078888888   |                 |   |              |       |             |            |          |              |
| DEUTSCHE BANK S.A.   1, GREAT WINCHESTER STREET LONDON   144 20 754 54209   00441133361437   0044133361437   00441133361437  | CYCLOS SECURITIES S.A.                               |                  |                 | а |              |       | а           |            |          | а            |
| 1, GRAT WINCHESTER STREET LONDON 44 20 784 54299 00441133361437  DYNAMIC SECURITIES S.A.  SORGOU AVENUE 223 8 TRAILLEON 2 NEA SMYRNI  8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0   | 39, PANEPISTIMIOU ATHINA                             | +30 2103364300   | +30 210-3239122 |   |              |       |             |            |          |              |
| Mathematic   Mat  | DEUTSCHE BANK S.A.                                   |                  |                 | а | а            |       | а           |            |          |              |
| SYGROU AVENUE 223 & TRAILEON 2 NEA SMYRNN   +30 2103677700   210-36777777   210-36777777   210-36777770   210-3720001   210-37  |  | +44 20 754 54209 | 00441133361437  |   |              |       |             |            |          |              |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  FILELLINON 10 & X ENDOFONTOS 13 ATHINA  \$0 2103720000 210-3720001  EUROBANK ERGASIAS S.A.  8. OTHONOS STR. ATHINA  \$0 2103337000 (210)-3233866  (210)-3337000 (210)-3233866  8. OTHONOS ATHINA  \$0 2103337000 210-3245916  EUROCORP INVESTMENT SERVICES S.A.  14. FLILKIS ETERIAS SO, ATHINA  \$0 20 2107263500 2107263500 2107263500  EUROSTRINA  \$0 20 103333100 \$10 210-3233846  EUROSTRINA  \$0 20 103333100 \$10 210-3233846  EUROSTRINA  \$0 20 103333100 \$10 210-3233834  EUROSTRINA  EUROSTRINA  \$0 20 103333100 \$10 210-3233834  EUROSTRINA  \$0 20 103333100 \$10 210-3233834  EUROSTRINA  \$0 2103333100 \$10 210-4879401  7, PALAGOLGOGU CHALANDRI  \$0 20 10 46879400 210 46879400 210 46879401  7, PALAGOLGOGU CHALANDRI  \$0 20 10 4879401 \$10 210-3231100  \$0 210-3210-291  GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES CO S.A.  \$0 30 2103372700 210-3210-291  \$0 30 22 10-3210-291  ELELENIC BANK (INVESTMENTS) LTD  \$0 30 22 10-3210-291  ELELENIC BANK (INVESTMENTS) LTD  \$0 30 22 10-3210-291 |  | . 20 2102/77700  | 210 2/77777     | а |              |       | а           |            |          | а            |
| FILELLINON 10 & XENOFONTOS 13 ATHINA  |  | +30 2103677700   | 210-30/////     | 2 |              | 9     | 9           | 9          |          | 9            |
| EUROBANK ERGASIAS S.A.  8, OTHONOS STR. ATHINA  (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3337969 (210)-3324916  EUROCORP INVESTMENT SERVICES S.A.  14, FILIKIS ETERIAS SO, ATHINA (30) 2107263500 (30) 2107263666  EUROTURST INVESTMENT FIRM SA  13, SEVASTOUPOLEOS ATHINA (30) 2103363100 (30) 2103238310 (30) 2103238310 (30) 2103238310 (210)-6879401   |  | +30 2103720000   | 210-3720001     | • |              | a     | a           | 64         |          |              |
| 8, OTHONOS STR. ATHINA  |  | 100 210072000    | 210 0720001     |   |              |       |             |            | а        |              |
| 8, OTHONOS ATHINA 430 2103337000 210-2345916 EUROCORP INVESTMENT SERVICES S.A. 14, FILIKI ETERIAS SO, ATHINA 430 2107263500 2107263566 EUROTRUST INVESTMENT FIRM SA 133, SEVASTOUPOLEOS ATHINA 430 2103363100 430 210-3328334 EUROXX SECURITIES S.A. 7, PALAIOLOGOU CHALANDRI 7, PALEOLOGOU CHALANDRI 7, PALEOLOGOU CHALANDRI 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | 8, OTHONOS STR. ATHINA                               | (210)-3337969    | (210)-3245916   |   |              |       |             |            |          |              |
| EUROCORP INVESTMENT SERVICES S.A.  14, FILIKIS ETERIAS SQ, ATHINA  +30 2107263500  2107263666  EUROTRUST INVESTMENT FIRM SA  113, SEVASTOUPOLEOS ATHINA  +30 2103363100  *30 210-3238334  EUROXX SECURITIES S.A.  2   |  | (210)-3337000    | (210)-3233866   |   |              |       |             |            |          |              |
| 14, FLIKIS ETERIAS SQ, ATHINA   | 8, OTHONOS ATHINA                                    | +30 2103337000   | 210-3245916     |   |              |       |             |            |          |              |
| EUROTRUST INVESTMENT FIRM SA  113, SEVASTOUPOLEOS ATHINA  +30, 2103363100 +30, 210-3238334  EUROXX SECURITIES S.A.  7, PALAIOLOGOU CHALANDRI  7, PALAOLOGOU CHALANDRI  8, 210-6879400 (210)-6879401  7, PALEOLOGOU CHALANDRI  8, 210-3210-291  8, 21  | EUROCORP INVESTMENT SERVICES S.A.                    |                  |                 | а |              |       | а           |            |          | а            |
| 113, SEVASTOUPOLEOS ATHINA  | 14, FILIKIS ETERIAS SQ, ATHINA                       | +30 2107263500   | 2107263666      |   |              |       |             |            |          |              |
| EUROXX SECURITIES S.A.  7, PALAIOLOGOU CHALANDRI (210)-6879400 (210)-6879401 (210)-687  | EUROTRUST INVESTMENT FIRM SA                         |                  |                 | а |              |       |             |            |          |              |
| 7, PALAIOLOGOU CHALANDRI (210)-6879400 (210)-6879401 7, PALEOLOGOU CHALANDRI +30 2106879400 210-6879401 G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A. 7-9, SOFOKLEOUS ATHINA +30 2103727200 210-3210-291 GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD 50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA +357 22710710 357 22339332 HELLENIC BANK (INVESTMENTS) LTD   | 113, SEVASTOUPOLEOS ATHINA                           | +30 2103363100   | +30 210-3238334 |   |              |       |             |            |          |              |
| 7, PALEOLOGOU CHALANDRI +30 2106879400 210-6879401  G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.  7-9, SOFOKLEOUS ATHINA +30 2103727200 210-3210-291  GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD  50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA +357 22710710 357 22339332  HELLENIC BANK (INVESTMENTS) LTD  , AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA +357 22500100 357 22500110  HELLENIC-AMERICAN SECURITIES S.A.  27, ANDREA PAPANDREOU ATHINA +30 2103311100 +30 210-3215968  HSBC FRANCE  109-111, AVE. MESOGION ATHINA +30 2106960000 210-6929336  INDEX SECURITIES S.A.  2 a a a a a a a a a a a a a a a a a a   |  | (040) (070400    | (040) (070404   | а |              | а     | а           | а          |          | а            |
| G. A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A.  7-9, SOFOKLEOUS ATHINA  +30 2103727200 210-3210-291  GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD  50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA  +357 22710710 357 22339332  HELLENIC BANK (INVESTMENTS) LTD  , AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA  +357 22500100 357 22500110  HELLENIC-AMERICAN SECURITIES S.A.  27, ANDREA PAPANDREOU ATHINA  +30 2103311100 +30 210-3215968  HSBC FRANCE  109-111, AVE. MESOGION ATHINA  +30 2106960000 210-6929336  INDEX SECURITIES S.A.  2  |  |                  |                 |   |              |       |             |            |          |              |
| 7-9, SOFOKLEOUS ATHINA  |  | +30 2100879400   | 210-0879401     |   |              |       |             |            |          |              |
| SECURITIES AND FINANCIAL SERVICES LTD   |  | +30 2103727200   | 210-3210-291    | а |              |       |             |            |          |              |
| 50, AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA  | GLOBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD |                  |                 | а | а            |       |             |            |          |              |
| HELLENIC BANK (INVESTMENTS) LTD , AVE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA +357 22500100 357 22500110  HELLENIC-AMERICAN SECURITIES S.A.  27, ANDREA PAPANDREOU ATHINA +30 2103311100 +30 210-3215968  HSBC FRANCE 109-111, AVE. MESOGION ATHINA +30 2106960000 210-6929336  INDEX SECURITIES S.A.  28    Comparison of the comparison of th  |  | +357 22710710    | 357 22339332    |   |              |       |             |            |          |              |
| HELLENIC-AMERICAN SECURITIES S.A.         a   | HELLENIC BANK (INVESTMENTS) LTD                      |                  |                 |   | а            |       |             |            |          |              |
| 27, ANDREA PAPANDREOU ATHINA       +30 2103311100       +30 210-3215968         HSBC FRANCE       a         109-111, AVE. MESOGION ATHINA       +30 2106960000       210-6929336         INDEX SECURITIES S.A.       a  |  | +357 22500100    | 357 22500110    |   |              |       |             |            |          |              |
| HSBC FRANCE   109-111, AVE. MESOGION ATHINA   | HELLENIC-AMERICAN SECURITIES S.A.                    |                  |                 | а |              | а     | а           |            |          | a            |
| 109-111, AVE. MESOGION ATHINA +30 2106960000 210-6929336  INDEX SECURITIES S.A. <b>a</b>  | 27, ANDREA PAPANDREOU ATHINA                         | +30 2103311100   | +30 210-3215968 |   |              |       |             |            |          |              |
| INDEX SECURITIES S.A. a   | HSBC FRANCE  |                  |                 |   |              |       |             |            | а        |              |
|   |  | +30 2106960000   | 210-6929336     |   |              |       |             |            |          |              |
| 0, UKAGAI SANIUU AITIINA +30 2103213920 +30 210-3213216   | INDEX SECURITIES S.A.                                | . 20 0402040000  | . 20 240 224224 | а |              |       |             |            |          |              |
|   | O, DKAGATSANIUU ATHINA                               | +30 2103213920   | +30 210-3213216 |   |              |       |             |            |          |              |

# Athex & ATHEXClear Members List

| Member Name   |   |                       | Stock Market     |                  | Derivati        | ves Market  | ATHEXClear Membe |                     |                    |
|---|---|-----------------------|------------------|------------------|-----------------|-------------|------------------|---------------------|--------------------|
| Address   | Phone                                   | Fax                   | Market<br>Member | Remote<br>Member | Market<br>Maker | Proprietary | Market<br>Maker  | General<br>Clearing | Direct<br>Clearing |
| NVESTMENT BANK OF GREECE S.A.   |   |                       | а                |                  | а               | а           | а                | а                   |                    |
| 32 , EGIALIAS & PARADISOU MAROUSI   | +30 2108173111                          | +30 210-6896325       |                  |                  |                 |             |                  |                     |                    |
| . CHR. MAVRIKIS SECURITIES S.A.   |   |                       | а                |                  |                 |             |                  |                     |                    |
| 5, SOFOKLEOUS ATHINA  | +30 2103216730                          | 210-3217767           |                  |                  |                 |             |                  |                     |                    |
| (APPA SECURITIES S.A.   |   |                       | а                |                  |                 | а           |                  |                     |                    |
| 15, VALAORITOU ATHINA   | +30 2103678600                          | +30 210-3641002       |                  |                  |                 |             |                  |                     |                    |
| KARAMANOF SECURITIES AND INVESTMENT SERVICES S.A.                               |   |                       | а                |                  |                 | а           |                  |                     |                    |
| 2, SQ. AGION THEODORON ATHINA   | +30 2103212947                          | +30 210-3217088       |                  |                  |                 |             |                  |                     |                    |
| LAIKI FINANCIAL SERVICES LTD  |   |                       |                  | а                |                 |             |                  |                     |                    |
| 26, AVE. VYRONOS NICOSIA  | 357 22367367                            | 357 22718567          |                  |                  |                 |             |                  |                     |                    |
| LEON DEPOLAS SECURITIES S.A.  |   |                       | а                |                  | а               | а           |                  |                     |                    |
| 1, CHRISTOU LADA ATHINA   | +30 2103213276                          | +30 210-3211618       | -                |                  |                 |             |                  |                     |                    |
| MEGA EQUITY SECURITIES & FINANCIAL SERVICES PUBLIC LTD                          | 130 2103213270                          | 130 210 3211010       | а                | а                |                 | а           |                  |                     |                    |
| 42-44, AVE. GRIVA DIGENI NICOSIA  | +357 22711711                           | 357 22711811          | 44               |                  |                 | a           |                  |                     |                    |
|   | +337 22711711                           | 337 22711011          | а                |                  | а               | а           |                  |                     | а                  |
| MERIT SECURITIES S.A  | . 20 2141000000                         | 210 2471020           | а                |                  | а               | а           |                  |                     | а                  |
| 5, SOFOKLEOUS ATHINA  | +30 2141008800                          | 210-3671830           | _                | _                |                 |             |                  |                     |                    |
| MERRILL LYNCH INTERNATIONAL   | 44.0007/004000                          |                       | а                | а                |                 |             |                  |                     |                    |
| 2 , KING EDWARD STREET LONDON   | +44 20276281000                         |                       |                  |                  |                 |             |                  |                     |                    |
| N. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A.                                      |   |                       | а                |                  |                 | а           |                  |                     | а                  |
| 7-9, SOFOKLEOUS ATHINA  | +30 2103213913                          | +30 210-3216115       |                  |                  |                 |             |                  |                     |                    |
| NATIONAL BANK OF GREECE S.A.  |   |                       | а                |                  | а               | а           |                  | а                   |                    |
| 68, AKADIMIAS STR. ATHINA   | (210)-3328817                           | (210)-3328678         |                  |                  |                 |             |                  |                     |                    |
| 86, AIOLOU STR. ATHINA  | (210)-3341000                           | (210)-3228187         |                  |                  |                 |             |                  |                     |                    |
| NATIONAL SECURITIES S.A   |   |                       | а                |                  | а               | а           | а                |                     |                    |
| 66, KIFISIAS AVE , BUILDING A ATHINA  | +30 2107720000                          | +30 210-7720002       |                  |                  |                 |             |                  |                     |                    |
| NUNTIUS BROKERAGE AND INVESTMENT SERVICES S.A                                   |   |                       | а                |                  |                 |             |                  |                     |                    |
| 6, DRAGATSANIOU ATHINA  | +30 2103350599                          | +30210-3254846        |                  |                  |                 |             |                  |                     |                    |
| ONE PLUS CAPITAL LIMITED  |   |                       | а                | а                |                 |             |                  |                     |                    |
| , 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, 3RD F                           | LOOR\$\$M22873760                       |                       |                  |                  |                 |             |                  |                     |                    |
| PANTELAKIS SECURITIES S.A.  |   |                       | а                |                  | а               | а           | а                |                     |                    |
| 57, ETHNIKIS ANTISTASIS B CHALANDRI   | +30 2106965000                          | 210-6929550           |                  |                  |                 |             |                  |                     |                    |
| PEGASUS SECURITIES S.A  |   |                       | а                |                  |                 | а           |                  |                     |                    |
| 17 , VALAORITOU & AMERIKIS ATHINA   | +30 2103670700                          | +30 210-3670760       |                  |                  |                 |             |                  |                     |                    |
| PIRAEUS BANK S.A.   |   |                       | а                |                  |                 | а           |                  | а                   |                    |
| 4, AMERIKIS STR. ATHINA   | (210)-3335000                           | (210)-3335079         |                  |                  |                 |             |                  |                     |                    |
| 4, AMERIKIS ATHINA  | +30 2103335000                          | 210-3335079           |                  |                  |                 |             |                  |                     |                    |
| 4, AMERIKIS STR ATHINA  | (210)-3335918                           | (210)-3254207         |                  |                  |                 |             |                  |                     |                    |
| PIRAEUS SECURITIES S.A.   | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | .,,                   | а                |                  | а               | а           | а                |                     | а                  |
| 10, STADIOU ATHINA  | +30 2103354100                          | 210-3354170           | _                |                  |                 |             |                  |                     |                    |
| PRELIUM INVESTMENT SERVICES S.A.  |   |                       | а                |                  |                 | а           |                  |                     |                    |
| 342, KIFISIAS ATHINA  | +30 2103677044                          | +30 210-6926403       |                  |                  |                 |             |                  |                     |                    |
| PROCHOICE SECURITIES LTD  | 100 2 10007 7044                        | . 30 2 10 0 / 20 10 3 | а                | а                |                 |             |                  |                     |                    |
| 57. SPYROY KYPRIANOY NICOSIA  | +357-24-661192                          | +357-24-662464        |                  |                  |                 |             |                  |                     |                    |
|   | +557-24-001172                          | 1337-24-002404        | а                | а                |                 | а           |                  |                     |                    |
| SHARELINK SECURITIES-FINANCIAL SERVICES LTD  6 , THEOTOKI MEGARO ELLINA NICOSIA | +357 22554200                           | +357 22750852         | a                | а                |                 | a           |                  |                     |                    |
|   | TJJ1 ZZJ04ZUU                           | TJJ1 ZZ1JU0JZ         |                  |                  |                 |             |                  |                     |                    |
| SOCIETE GENERALE S.A.<br>, 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS      | . 22 157200E0 4                         | 221/2120407           | а                | а                |                 | а           |                  |                     |                    |
|   | +33 157290504                           | +33142138697          | -                |                  |                 | _           |                  |                     | _                  |
| SOLIDUS SECURITIES S.A  | 20.210/000/02                           | 210 / 005 424         | а                |                  |                 | а           |                  |                     | а                  |
| 64, LOUIZIS RIANCOUR ATHINA   | +30 2106900600                          | 210-6985421           |                  |                  |                 |             |                  |                     |                    |
| ST. EM. LAVRENTAKIS SECURITIES S.A.   |   |                       | а                |                  |                 | а           |                  |                     |                    |
| 7-9, SOFOKLEOUS ATHINA  | +30 2103213336                          | +30 210-3246572       |                  |                  |                 |             |                  |                     |                    |
| THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD                              |   |                       | а                | а                |                 |             |                  |                     |                    |
|   | 257 22121700                            | 357 22338800          |                  |                  |                 |             |                  |                     |                    |
| 154, LIMASSOL AVENUE, STROVOLOS NICOSIA   | +357 22121700                           | 337 22330000          |                  |                  |                 |             |                  |                     |                    |

Daily Official List
Section 6: Additional Infos
Tuesday, 26 March, 2019

# 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          |
| ALPHA 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          |
| TTICA 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          |
| TTICA HOLDINGS (CR)                    | Main Market         |
| HELLENIC-AMERICAN SECURITIES S.A.      | 28/12/2017          |
| UTOHELLAS SA (CR)                      | Main Market         |
| EUROXX SECURITIES S.A.                 | 02/07/2018          |
| YTE 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          |
| ENERGY 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          |
| LASTRON (CR)                           | Main Market         |
| LEON DEPOLAS SECURITIES S.A.           | 20/02/2017          |
|  | Main Market         |
| LLAKTOR (CR)                           |                     |
| 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          |
| ILVALHALCOR (CB)                       | Main Market         |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 07/05/2018          |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 07/05/2018          |
|  |                     |
| TUROBANK ERGASIAS (CR)                 | Main Market         |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013          |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 01/06/2013          |
| HELLENIC-AMERICAN SECURITIES S.A.      | 25/07/2014          |
| MERIT SECURITIES S.A                   | 06/11/2017          |
| NATIONAL SECURITIES S.A                | 01/01/2017          |
| PIRAEUS SECURITIES S.A.                | 28/09/2013          |
| OURLIS (CR)                            | Main Market         |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 01/12/2016          |
| EUROXX SECURITIES S.A.                 | 01/12/2016          |
| PIRAEUS SECURITIES S.A.                | 06/03/2017          |
|  |                     |
| EK TERNA (CR)                          | Main Market         |
| HELLENIC-AMERICAN SECURITIES S.A.      | 07/09/2015          |
| R. 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          |
| RIVALIA PROPERTIES (CR)                | Main Market         |
|  |                     |

Daily Official List
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# List of Stocks under Market Making operations

| Securities   | Stock Category            |
|--|---------------------------|
| Market Maker   | Start Market Making       |
| ELLENIC EXCHANGES-A.S.E. (CR)                                | Main Market               |
| NATIONAL SECURITIES S.A                                      | 25/06/2013                |
| PIRAEUS SECURITIES S.A.                                      | 04/05/2015                |
| IELLENIC 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               |
| EUROBANK EQUITIES INVESTMENT FIRM S.A                        | 25/02/2019                |
| NTRACOM 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                |
| ITRALOT (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 EUROXX SECURITIES S.A. | 18/12/2017                |
|  | 12/06/2017                |
| HELLENIC-AMERICAN SECURITIES S.A.                            | 30/05/2018                |
| PANTELAKIS SECURITIES S.A. PIRAEUS SECURITIES S.A.           | 07/05/2018                |
|  | 28/09/2013<br>Main Market |
| & P - AVAX SA (CR)   | 14/12/2015                |
| EUROBANK EQUITIES INVESTMENT FIRM S.A UMBO SA (CR)           | 14/12/2013 Main Market    |
| MERIT SECURITIES S.A   | ман магкеt<br>06/11/2017  |
| PIRAEUS SECURITIES S.A.                                      | 06/03/2017                |
| LOUKINAS - LAPPAS SA (CR)                                    | Main Market               |
| BETA SECURITIES S.A.   | 22/09/2014                |
| IRI-KRI S.A. (CR)  | 22/09/2014  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                |
| IARFIN INVESTMENT GROUP (CR)                                 | Main Market               |
| PIRAEUS SECURITIES S.A.                                      | 02/02/2013                |
| ILS 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                |
| MERIT SECURITIES S.A   | 25/02/2019                |
| NATIONAL SECURITIES S.A                                      | 17/02/2014                |
| PIRAEUS SECURITIES S.A.                                      | 04/05/2015                |
| IYTILINEOS HOLDINGS (CR)                                     | Main Market               |
| 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                |
| IATIONAL 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                |
| PIRAEUS SECURITIES S.A.                                      | 08/09/2013                |
| 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                |

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# List of Stocks under Market Making operations

| Securities                             | Stock Category      |
|--|---------------------|
| Market Maker                           | Start Market Making |
| DTE (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                | 01/12/2012          |
| PIRAEUS SECURITIES S.A.                | 08/09/2013          |
| P.P.A. S.A. (CR)                       | Main Market         |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 06/02/2019          |
| PAPOUTSANIS (CR)                       | Main Market         |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 19/11/2018          |
| BETA SECURITIES S.A.                   | 25/11/2013          |
| PETROPOULOS PETROS (CR)                | Main Market         |
| BETA SECURITIES S.A.                   | 28/05/2013          |
| PIRAEUS BANK (CR)                      | Main Market         |
| 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          |
| PLAISIO 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          |
| QUALITY & RELIABILITY SA (CR)          | Main Market         |
| BETA SECURITIES S.A.                   | 20/08/2014          |
| QUEST HOLDINGS (CR)                    | Main Market         |
| BETA SECURITIES S.A.                   | 26/03/2018          |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 28/01/2019          |
| S.KANAKIS SA (CR)                      | Main Market         |
| BETA SECURITIES S.A.                   | 01/10/2013          |
| THRACE PLASTICS SA (CR)                | Main Market         |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 26/03/2018          |
| EUROBANK EQUITIES INVESTMENT FIRM S.A  | 26/03/2018          |
| TTAN CEMENT (CR)                       | Main Market         |
| 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          |

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Tuesday, 26 March, 2019

| U           | nderlyin  | ng Asset      |             |                |              |           |           |            |               |          |          | Derivatives Market |           |          |        |        |   |
|-------------|-----------|---------------|-------------|----------------|--------------|-----------|-----------|------------|---------------|----------|----------|--------------------|-----------|----------|--------|--------|---|
| Price max I | Price min | Closing price | e change    | Delivery Month | Open price I | Price max | Price min | Last price | Closing price | Last Bid | Last Ask | Fixing price*      | Life high | Life low | Trades | Volume | Open Interest                                     |
| FTSE/Athe   | ex Large  | e Cap         | <del></del> |                |              |           |           |            |               |          |          |                    |           |          |        |        | (Trade Unit: 1 Index Point x 2€, Cash Settlement) |
| 1,873.43    | 1,844.93  | 1,859.92      | 0.57%       | April 2019     | 1,843.00     | 1,876.75  | 1,843.00  | 1,866.00   | 1,866.00      |          |          |                    | 1,905.00  |          | 274    | 1,104  | 5,533   |
|             |           |               |             | May 2019       | 1,859.25     | 1,865.00  | 1,843.00  | 1,861.00   | 1,861.00      |          |          |                    | 1,895.00  |          | 13     | 25     | 339   |
|             |           |               |             | June 2019      |              |           |           |            | 1,858.75      |          |          |                    | 1,875.00  |          |        |        | 2   |
|             |           |               |             | September 2019 |              |           |           |            | 1,868.00      |          |          |                    |           |          |        |        |   |
|             |           |               |             | December 2019  |              |           |           |            | 1,877.50      |          |          |                    |           |          |        |        |   |
|             |           |               |             | March 2020     |              |           |           |            | 1,886.75      |          |          |                    |           |          |        |        | <del></del>                                       |

Derivatives notes

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

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|  |        |     |        |         |               | atives Market | Deriva   |          |           |                |             |             |               |                |         | <b>Asset</b> | nderlying   | ι         |
|--|--------|-----|--------|---------|---------------|---------------|----------|----------|-----------|----------------|-------------|-------------|---------------|----------------|---------|--------------|-------------|-----------|
| Open Interest                                | Volume | les | Trades | ife low | Life high Lif | Fixing price* | Last Ask | Last Bid | ing price | st price Closi | ice min Las | rice max Pr | Open price Pr | Delivery Month | change  | osing price  | Price min C | Price max |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                | A. (CR) | DING S.A     | TO) HOL     | DMIE (IF  |
| 5,652  | 46     | 11  | 11     |         | 1.88          |               |          |          | 1.76      | 1.76           | 1.76        | 1.78        | 1.76          | June 2019      | -0.23%  | 1.762        | 1.756       | 1.78      |
|  |        |     |        |         |               |               |          |          | 1.78      |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.79      |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.80      |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                |         |              | NK (CR)     | LPHA B    |
| 34,392                                       | 7,335  | 79  | 379    |         | 1.43          |               |          |          | 1.22      | 1.22           | 1.20        | 1.26        | 1.25          | June 2019      | -2.41%  | 1.215        | 1.19        | 1.255     |
|  |        |     |        |         |               |               |          |          | 1.26      |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.26      |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.27      |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                |         | (CR)         | ANK S.A.    | TTICA E   |
| 2,732  | 200    | 4   | 4      |         | 0.211         |               |          |          | 0.197     | 0.197          | 0.197       | 0.198       | 0.197         | June 2019      | 0.42%   | 0.191        | 0.188       | 0.199     |
|  |        |     |        |         |               |               |          |          | 0.192     |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 0.193     |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 0.194     |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                |         |              | G (CR)      | C HBC A   |
| 218  | 90     | 16  | 16     |         | 31.20         |               |          |          | 30.78     | 30.78          | 30.52       | 30.78       | 30.52         | June 2019      | 0.99%   | 30.74        | 30.41       | 30.8      |
|  |        |     |        |         |               |               |          |          | 30.75     |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 30.90     |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 31.06     |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                |         | GS (CB)      | HOLDIN      | ENERG'    |
| 6,843  | 18     | 6   | 6      |         | 1.38          |               |          |          | 1.30      | 1.30           | 1.29        | 1.30        | 1.29          | June 2019      | -0.77%  | 1.286        | 1.27        | 1.296     |
|  |        |     |        |         |               |               |          |          | 1.31      |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.32      |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.32      |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                |         |              | R (CR)      | LLAKTO    |
| 11,209                                       | 533    | 51  | 51     |         | 1.67          |               |          |          | 1.59      | 1.59           | 1.56        | 1.61        | 1.56          | June 2019      | 2.70%   | 1.598        | 1.55        | 1.6       |
|  |        |     |        |         |               |               |          |          | 1.57      |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.58      |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 1.59      |                |             |             |               | March 2020     |         |              |             |           |
| (Contract Size: 100 Securities, Physical Del |        |     |        |         |               |               |          |          |           |                |             |             |               |                | R)      | SIAS (CF     | K ERGA      | UROBAI    |
| 64,994                                       | 3,527  | 42  | 142    |         | 0.697         |               |          |          | 0.652     | 0.652          | 0.620       | 0.655       | 0.636         | June 2019      | 2.50%   | 0.657        | 0.6295      | 0.6635    |
|  |        |     |        |         | 0.660         |               |          |          | 0.647     |                |             |             |               | September 2019 |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 0.651     |                |             |             |               | December 2019  |         |              |             |           |
|  |        |     |        |         |               |               |          |          | 0.654     |                |             |             |               | March 2020     |         |              |             |           |

Derivatives notes

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

Hellenic Exchanges – Athens Stock Exchange S.A.

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|   |        |        |    |          |           | atives Market | Deriva   |          |           |              |              |            |               |                | Underlying Asset |               | 1         |           |
|---|--------|--------|----|----------|-----------|---------------|----------|----------|-----------|--------------|--------------|------------|---------------|----------------|------------------|---------------|-----------|-----------|
| Open Interest                                 | Volume | Trades | Tr | Life low | Life high | Fixing price* | Last Ask | Last Bid | ing price | t price Clos | rice min Las | rice max P | Open price Pr | Delivery Month | e change         | Closing price | Price min | Price max |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                |                  |               | .A. (CR)  | EYDAP S   |
| 578   | 5      | 1      |    |          | 5.56      |               |          |          | 5.44      | 5.44         | 5.44         | 5.44       | 5.44          | June 2019      | 0.00%            | 5.46          | 5.38      | 5.5       |
|   |        |        |    |          |           |               |          |          | 5.52      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 5.54      |              |              |            |               | December 2019  |                  |               |           |           |
| <del></del>                                   |        |        |    |          |           |               |          |          | 5.57      |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                |                  |               | (CR)      | FOURLIS   |
| 116   | 10     | 9      |    |          | 5.17      |               |          |          | 5.08      | 5.08         | 5.08         | 5.17       | 5.17          | June 2019      | 0.20%            | 5.11          | 5.07      | 5.17      |
|   |        |        |    |          |           |               |          |          | 5.15      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 5.18      |              |              |            |               | December 2019  |                  |               |           |           |
| <del></del>                                   |        |        |    |          |           |               |          |          | 5.20      |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                |                  |               | NA (CR)   | GEK TER   |
| 6,936   | 82     | 18     |    |          | 5.20      |               |          |          | 5.00      | 5.00         | 4.97         | 5.10       | 5.10          | June 2019      | -0.20%           | 5.03          | 4.94      | 5.07      |
| <u></u>                                       |        |        |    |          | 4.90      |               |          |          | 5.09      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 5.12      |              |              |            |               | December 2019  |                  |               |           |           |
| <u></u>                                       |        |        |    |          |           |               |          |          | 5.14      |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                | R)               | RTIES (C      | A PROPE   | GRIVALI   |
| 44  | 16     | 4      |    |          | 10.34     |               |          |          | 10.01     | 10.01        | 9.80         | 10.01      | 9.83          | June 2019      | 2.96%            | 10.1          | 9.75      | 10.16     |
|   |        |        |    |          |           |               |          |          | 9.91      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 9.96      |              |              |            |               | December 2019  |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 10.01     |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               | 1              | .S.E. (CR)       | NGES-A        | C EXCHA   | HELLEN    |
| 3,373   | 37     | 10     |    |          | 4.38      |               |          |          | 4.22      | 4.22         | 4.16         | 4.22       | 4.20          | June 2019      | -0.24%           | 4.22          | 4.14      | 4.24      |
|   |        |        |    |          |           |               |          |          | 4.27      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 4.29      |              |              |            |               | December 2019  |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 4.32      |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                | CR)              | LEUM (C       | C PETRO   | HELLEN    |
| 2,269   | 95     | 19     |    |          | 8.55      |               |          |          | 8.45      | 8.45         | 8.33         | 8.46       | 8.33          | June 2019      | 3.41%            | 8.49          | 8.21      | 8.49      |
|   |        |        |    |          |           |               |          |          | 8.29      |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 8.33      |              |              |            |               | December 2019  |                  |               |           |           |
| <b></b>                                       |        |        |    |          |           |               |          |          | 8.38      |              |              |            |               | March 2020     |                  |               |           |           |
| (Contract Size: 100 Securities, Physical Deli |        |        |    |          |           |               |          |          |           |              |              |            |               |                | ₹)               | NGS (CF       | M HOLD    | NTRAC(    |
| 3,023   | 19     | 7      |    |          | 0.997     |               |          |          | 0.930     | 0.930        | 0.929        | 0.939      | 0.939         | June 2019      | -0.21%           | 0.931         | 0.918     | 0.945     |
|   |        |        |    |          |           |               |          |          | 0.942     |              |              |            |               | September 2019 |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 0.947     |              |              |            |               | December 2019  |                  |               |           |           |
|   |        |        |    |          |           |               |          |          | 0.952     |              |              |            |               | March 2020     |                  |               |           |           |

Derivatives notes

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Tuesday, 26 March, 2019

| Underlying Asset         |                   |                |              |           |              |               |            |          | Derivat  | ives Market   |               |       |        |        |  |
|--------------------------|-------------------|----------------|--------------|-----------|--------------|---------------|------------|----------|----------|---------------|---------------|-------|--------|--------|--|
| Price max Price min Clos | sing price change | Delivery Month | Open price P | Price max | Price min La | st price Clos | sing price | Last Bid | Last Ask | Fixing price* | Life high Lif | e low | Trades | Volume | Open Interest                                    |
| NTRALOT (CR)             |                   | _              |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 0.4925 0.482             | 0.484 -0.21%      | June 2019      | 0.485        | 0.489     | 0.484        | 0.484         | 0.484      |          |          |               | 0.545         |       | 7      | 153    | 5,029  |
|                          |                   | September 2019 |              |           |              |               | 0.490      |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 0.492      |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 0.495      |          |          |               |               |       |        |        |  |
| JUMBO SA (CR)            |                   |                |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 15 14.66                 | 14.86 0.54%       | June 2019      | 14.68        | 14.86     | 14.65        | 14.75         | 14.75      |          |          |               | 14.86         |       | 22     | 57     | 581  |
|                          |                   | September 2019 |              |           |              |               | 14.93      |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 15.00      |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 15.08      |          |          |               |               |       | -      |        | <u></u>  |
| LAMDA DEVELOPME          | ENT SA (CR)       |                |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 6.51 6.46                | 6.47 0.16%        | June 2019      | 6.49         | 6.55      | 6.47         | 6.47          | 6.47       |          |          |               | 6.75          |       | 19     | 224    | 2,456  |
|                          |                   | September 2019 |              |           |              |               | 6.53       |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 6.56       |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 6.59       |          |          |               |               |       |        |        |  |
| MARFIN INVESTMEN         | IT GROUP (C       | R)             |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 0.084 0.0819 0           | 0.0821 -2.84%     | June 2019      | 0.085        | 0.085     | 0.082        | 0.082         | 0.082      |          |          |               | 0.100         |       | 37     | 981    | 62,598   |
|                          |                   | September 2019 |              |           |              |               | 0.085      |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 0.086      |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 0.086      |          |          |               |               |       |        |        |  |
| MOTOR OIL (CR)           |                   |                |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 21.6 21.1                | 21.1 -1.40%       | June 2019      | 21.45        | 21.50     | 21.37        | 21.37         | 21.37      |          |          |               | 21.81         |       | 6      | 17     | 177  |
|                          |                   | September 2019 |              |           |              |               | 21.62      |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 21.72      |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 21.83      |          |          |               |               |       |        |        |  |
| MYTILINEOS HOLDIN        | NGS (CR)          |                |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 8.93 8.79                | 8.86 0.23%        | June 2019      | 8.88         | 8.96      | 8.87         | 8.89          | 8.89       |          |          |               | 9.20          |       | 55     | 329    | 8,840  |
|                          |                   | September 2019 |              |           |              |               | 8.93       |          |          |               |               |       |        |        | <u>-</u>   |
|                          |                   | December 2019  |              |           |              |               | 8.97       |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     |              |           |              |               | 9.02       |          |          |               |               |       |        |        |  |
| NATIONAL BANK (CI        | R)                |                |              |           |              |               |            |          |          |               |               |       |        |        | (Contract Size: 100 Securities, Physical Deliver |
| 1.583 1.478              | 1.539 0.26%       | June 2019      | 1.55         | 1.59      | 1.48         | 1.54          | 1.54       |          |          |               | 1.76          |       | 351    | 7,328  | 34,008   |
|                          |                   | September 2019 |              |           |              |               | 1.55       |          |          |               |               |       |        |        |  |
|                          |                   | December 2019  |              |           |              |               | 1.56       |          |          |               |               |       |        |        |  |
|                          |                   | March 2020     | ***          |           |              |               | 1.57       |          |          |               |               |       |        |        |  |

Derivatives notes

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|   |       |    |        |     |                | tives Market  | Deriva   |          |           |               |              |            |               |                |          | <b>A</b> sset | nderlyin    | ı         |
|---|-------|----|--------|-----|----------------|---------------|----------|----------|-----------|---------------|--------------|------------|---------------|----------------|----------|---------------|-------------|-----------|
| Open Interest                                 | ume   | Vo | Trades | low | Life high Life | Fixing price* | Last Ask | Last Bid | ing price | st price Clos | rice min Las | rice max P | Open price Pr | Delivery Month | e change | losing price  | Price min C | Price max |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          |               | )           | PAP (CI   |
| 2,657   | 125   |    | 19     |     | 9.09           |               |          |          | 8.82      | 8.82          | 8.77         | 8.84       | 8.78          | June 2019      | -0.44%   | 8.96          | 8.92        | 9.06      |
|   |       |    |        |     |                |               |          |          | 9.09      |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 9.14      |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 9.18      |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          |               |             | TE (CR)   |
| 3,249   | 651   |    | 134    |     | 11.69          |               |          |          | 11.56     | 11.56         | 11.29        | 11.69      | 11.29         | June 2019      | 2.30%    | 11.58         | 11.29       | 11.69     |
|   |       |    |        |     |                |               |          |          | 11.43     |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 11.49     |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 11.55     |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          |               | . (CR)      | .P.A. S.  |
| 538   |       |    |        |     | 17.29          |               |          |          | 16.62     |               |              |            |               | June 2019      | -0.12%   | 16.52         | 16.34       | 16.54     |
|   |       |    |        |     |                |               |          |          | 16.71     |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 16.79     |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 16.87     |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          | R)            | BANK (C     | IRAEUS    |
| 20,922  | 7,625 |    | 574    |     | 1.49           |               |          |          | 1.21      | 1.21          | 1.15         | 1.25       | 1.18          | June 2019      | -0.33%   | 1.196         | 1.145       | 1.239     |
|   |       |    |        |     | 1.44           |               |          |          | 1.21      |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 1.22      |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 1.22      |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          |               |             | PC (CR)   |
| 16,648  | 603   |    | 110    |     | 1.75           |               |          |          | 1.58      | 1.58          | 1.55         | 1.60       | 1.56          | June 2019      | 0.83%    | 1.57          | 1.54        | 1.593     |
|   |       |    |        |     |                |               |          |          | 1.57      |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 1.58      |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 1.59      |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 106 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          | R)            | IERGY (0    | ERNA E    |
| 3,426   | 107   |    | 21     |     | 6.65           |               |          |          | 6.49      | 6.49          | 6.49         | 6.59       | 6.52          | June 2019      | 0.77%    | 6.53          | 6.44        | 6.57      |
|   |       |    |        |     |                |               |          |          | 6.55      |               |              |            |               | September 2019 |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 6.58      |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     | ···            |               |          |          | 6.61      |               |              |            |               | March 2020     |          |               |             |           |
| (Contract Size: 100 Securities, Physical Deli |       |    |        |     |                |               |          |          |           |               |              |            |               |                |          | ₹)            | MENT (C     | ITAN CE   |
| 144   |       |    |        |     | 19.70          |               |          |          | 19.48     |               |              |            |               | June 2019      | -0.21%   | 19.34         | 19.34       | 19.5      |
|   |       |    |        |     |                |               |          |          | 19.58     |               |              |            |               | September 2019 |          | -             |             |           |
|   |       |    |        |     |                |               |          |          | 19.67     |               |              |            |               | December 2019  |          |               |             |           |
|   |       |    |        |     |                |               |          |          | 19.77     |               |              |            |               | March 2020     |          |               |             |           |

Derivatives notes

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Hellenic Exchanges – Athens Stock Exchange S.A.

Section 7, 4/5

Daily Official List Year: 140 Trading Day No: 58 Section 7: Stock Futures

Tuesday, 26 March, 2019

| l         | Jnderlyin | ng Asset      | t         |                |               |            |              |               |            |          | Deriva   | tives Market  |           |          |        |        |  |
|-----------|-----------|---------------|-----------|----------------|---------------|------------|--------------|---------------|------------|----------|----------|---------------|-----------|----------|--------|--------|--|
| Price max | Price min | Closing price | ce change | Delivery Month | Open price Pr | rice max F | Price min La | st price Clos | sing price | Last Bid | Last Ask | Fixing price* | Life high | Life low | Trades | Volume | Open Interest                                      |
| VIOHALC   | O SA/NV   | (CB)          |           |                |               |            |              |               |            |          |          |               |           |          |        |        | (Contract Size: 100 Securities, Physical Delivery) |
| 3.3       | 3.21      | 3.24          | -1.37%    | June 2019      | 3.27          | 3.30       | 3.22         | 3.22          | 3.22       |          |          |               | 3.34      |          | 29     | 81     | 6,468  |
|           |           |               |           | September 2019 |               |            |              |               | 3.32       |          |          |               |           |          |        |        |  |
|           |           |               |           | December 2019  |               |            |              |               | 3.33       |          |          |               |           |          |        |        |  |
|           |           |               |           | March 2020     |               |            |              |               | 3.35       |          |          |               |           |          |        |        |  |

Derivatives notes

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Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

FTSE/Athex Large Cap

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

|                   |               |              |           |               |               |        | C             | Call Option   | ns           |           |               |               |        |               |                      |               |              |           |               |               |        |               |               | Put O        | otions    |               |               |        |              |                      |                   |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|----------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|--------------|----------------------|-------------------|
|                   |               |              |           | April         | I 2019        |        |               |               |              |           |               | 2019          |        |               | Other Months         |               |              |           | April         | 2019          |        |               |               |              |           | May 2         | 2019          |        |              | Other Months         |                   |
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Volume Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | pen Interest | Volume Open Interest | Excerise<br>Price |
| 1,425             | -             | -            | -         | -             | -             | -      | -             | -             | -            | -         | -             | -             | -      |               |                      | -             | -            | -         | -             | -             | -      |               | -             | -            | -         | -             | -             | -      | -            | -                    | 1,425             |
| 1,450             | -             | -            | -         | -             | -             | -      | -             | -             | -            | -         | -             | -             | -      |               |                      | -             | -            | -         | -             | -             | -      | -             | -             | -            | -         | -             | -             | -      |              |                      | 1,450             |
| 1,475             | -             | -            | -         | -             | -             | -      | -             | -             | -            | -         | -             | -             | -      | -             |                      | -             | -            | -         | -             | -             | -      | -             | -             | -            | -         | -             | -             | -      | -            |                      | 1,475             |
| 1,500             | -             | -            | -         | -             | -             | -      |               | -             |              | -         | -             | -             |        |               |                      | -             | -            |           | -             |               |        |               | -             | -            | -         |               | -             | -      | -            |                      | 1,500             |
| 1,525             | 0.00          | 0.00         | 0.00      | -             | 326.00        | -      | -             | -             | -            | -         | -             | -             | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.01          | -      | -             | -             | -            | -         | -             | -             | -      | -            |                      | 1,525             |
| 1,550             | 0.00          | 0.00         | 0.00      | -             | 301.00        | -      | -             | -             |              | -         | -             | -             | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.02          |        | -             | -             | -            | -         |               | -             |        | -            |                      | 1,550             |
| 1,575             | 0.00          | 0.00         | 0.00      | -             | 276.00        | -      | -             | -             | -            | -         | -             | -             | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.01          | -      | -             | -             | -            | -         | -             | -             | -      | -            |                      | 1,575             |
| 1,600             | 0.00          | 0.00         | 0.00      | -             | 251.00        | -      | -             | 0.00          | 0.00         | 0.00      | -             | 248.00        | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.01          |        | -             | 0.00          | 0.00         | 0.00      |               | 0.06          |        | -            |                      | 1,600             |
| 1,625             | 0.00          | 0.00         | 0.00      | -             | 226.00        | -      | -             | 0.00          | 0.00         | 0.00      | -             | 223.00        | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.01          | -      | -             | 0.00          | 0.00         | 0.00      | -             | 0.17          | -      | -            |                      | 1,625             |
| 1,650             | 0.00          | 0.00         | 0.00      | -             | 201.00        | -      | -             | 0.00          | 0.00         | 0.00      | -             | 199.00        | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.02          | -      | -             | 0.00          | 0.00         | 0.00      | -             | 0.41          | -      | -            |                      | 1,650             |
| 1,675             | 0.00          | 0.00         | 0.00      | -             | 176.00        | -      | -             | 0.00          | 0.00         | 0.00      | -             | 174.00        | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.08          | -      | -             | 0.00          | 0.00         | 0.00      | -             | 0.92          | -      |              |                      | 1,675             |
| 1,700             | 0.00          | 0.00         | 0.00      | -             | 151.00        | •      | -             | 0.00          | 0.00         | 0.00      | -             | 150.00        | •      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.27          | -      | 60            | 0.00          | 0.00         | 0.00      | -             | 1.90          | -      | -            |                      | 1,700             |
| 1,725             | 0.00          | 0.00         | 0.00      | -             | 127.00        | -      | -             | 0.00          | 0.00         | 0.00      | -             | 127.00        | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 0.78          | -      | 60            | 0.00          | 0.00         | 0.00      | -             | 3.70          | -      |              |                      | 1,725             |
| 1,750             | 0.00          | 0.00         | 0.00      | -             | 103.00        | -      | 38            | 0.00          | 0.00         | 0.00      | •             | 105.00        | •      | •             |                      | 0.00          | 0.00         | 0.00      | •             | 2.00          | ٠      | 16            | 0.00          | 0.00         | 0.00      | ٠             | 6.60          | •      | -            |                      | 1,750             |
| 1,775             | 0.00          | 0.00         | 0.00      | -             | 80.50         | -      | 80            | 0.00          | 0.00         | 0.00      | -             | 85.00         | -      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 4.50          | -      | 111           | 0.00          | 0.00         | 0.00      | -             | 11.25         | -      |              |                      | 1,775             |
| 1,800             | 0.00          | 0.00         | 0.00      | -             | 60.00         | -      | 70            | 0.00          | 0.00         | 0.00      | •             | 66.50         | •      | •             |                      | 0.00          | 0.00         | 0.00      | •             | 9.10          | ٠      | 32            | 0.00          | 0.00         | 0.00      | ٠             | 17.75         | •      | -            |                      | 1,800             |
| 1,825             | 0.00          | 0.00         | 0.00      | -             | 42.50         | -      | 204           | 0.00          | 0.00         | 0.00      | -             | 50.50         | •      | 1             |                      | 0.00          | 0.00         | 0.00      | -             | 16.50         | •      | 190           | 0.00          | 0.00         | 0.00      | •             | 26.75         | -      | -            |                      | 1,825             |
| 1,850             |               |              | 41.50     |               | 41.50         | 1      | 67            | 0.00          | 0.00         | 0.00      | -             | 37.25         | •      | -             |                      | 16.25         |              |           | 16.25         | 16.25         | 1      | 129           |               |              |           | 29.75         | 29.75         | 60     | 120          |                      | 1,850             |
| 1,875             | 16.00         | 16.00        |           | 16.00         | 16.00         | 2      | 46            | 23.00         |              | 23.00     | 31.00         | 31.00         | 80     | 26            |                      | 0.00          | 16.00        | 0.00      | -             | 41.50         | •      | 64            | 48.50         | 48.50        | 48.50     | 48.50         | 48.50         | 20     | 10           |                      | 1,875             |
| 1,900             | 8.00          | 8.00         | 8.00      | 8.00          | 8.00          | 2      | 82            | 21.50         | 21.50        | 20.50     | 20.50         | 20.50         | 80     | 20            |                      | 0.00          | 8.00         | 0.00      | -             | 59.00         | •      | 90            | 0.00          | 0.00         | 0.00      | •             | 69.00         | -      | 1            |                      | 1,900             |
| 1,925             | 7.00          | 7.00         | 6.00      | 6.00          | 6.00          | 6      | 5             | 0.00          | 0.00         | 0.00      | -             | 11.75         | -      | 100           |                      | 0.00          | 7.00         | 0.00      | -             | 79.50         | •      | -             | 0.00          | 0.00         | 0.00      | •             | 87.50         | -      | -            |                      | 1,925             |
| 1,950             | 0.00          | 0.00         | 0.00      | •             | 2.70          | •      | -             | 0.00          | 0.00         | 0.00      | -             | 7.50          | •      | 20            |                      | 0.00          | 0.00         | 0.00      | •             | 102.00        | •      | -             | 0.00          | 0.00         | 0.00      | •             | 108.00        | -      | •            |                      | 1,950             |
| 1,975             | 0.00          | 0.00         | 0.00      | -             | 1.20          | -      |               | 0.00          | 0.00         | 0.00      | •             | 4.60          | -      | 20            |                      | 0.00          | 0.00         | 0.00      | -             | 125.00        | •      | -             | 0.00          | 0.00         | 0.00      | •             | 130.00        | •      | -            |                      | 1,975             |
| 2,000             | 0.00          | 0.00         | 0.00      | -             | 0.52          | •      | 1             | 0.00          | 0.00         | 0.00      | •             | 2.70          | •      | •             |                      | 0.00          | 0.00         | 0.00      | •             | 149.00        | -      | -             | 0.00          | 0.00         | 0.00      | •             | 153.00        | -      | -            |                      | 2,000             |
| 2,050             | 0.00          | 0.00         | 0.00      | -             | 0.07          | •      |               | 0.00          | 0.00         | 0.00      | -             | 0.81          | •      | -             |                      | 0.00          | 0.00         | 0.00      | -             | 199.00        | -      | -             | 0.00          | 0.00         | 0.00      | •             | 201.00        | -      |              |                      | 2,050             |
| 2,100             | -             | -            | •         | •             | •             | •      | •             | •             | •            | -         | -             | -             | •      | •             |                      | •             | -            | •         | •             | •             | •      | -             | •             | -            | •         | •             | -             | •      | -            |                      | 2,100             |
| 2,150             | -             | -            | -         | -             | -             | -      | •             |               | -            | -         | -             | -             | •      | -             |                      |               | -            | •         | -             | •             | •      | -             |               | -            | -         | •             | -             | •      | -            |                      | 2,150             |
| 2,200             | -             | -            | -         | -             | •             | •      | •             | -             | -            | -         | -             | -             | -      |               |                      | -             | -            | -         | -             |               | -      | •             | -             | -            | -         | -             | •             | •      | •            |                      | 2,200             |
| 2,250             |               |              |           | -             | -             |        |               |               |              |           |               | -             |        |               |                      |               |              | -         |               | -             |        | -             |               | -            |           |               | -             |        |              |                      | 2,250             |
| 2,300             |               | -            |           | -             | -             | -      | -             |               |              | -         | -             | -             |        |               | l                    |               | -            | •         | -             | -             | -      | •             | -             | -            | -         |               | -             |        |              | -                    | 2,300             |
|                   | Totals:       |              |           |               |               | 11     | 593           |               |              |           |               |               | 160    | 187           | 0 0                  |               |              |           |               |               | 1      | 752           |               |              |           |               |               | 80     | 131          | 0 0                  |                   |
|                   | Number o      | of Trades:   |           |               |               |        | 5             |               |              |           |               |               |        | 9             | 0                    |               |              |           |               |               |        | 1             |               |              |           |               |               |        | 4            | 0                    |                   |

Year: 140 Trading Day No: 58 Section 7: Stock Options Tuesday, 26 March, 2019

(Contract Size: 100 Securities, Excercise Style: American, Physical Delivery) ALPHA BANK (CR) Call Options

|    |               |              |       |                   |          |          |        |           | Call ( | Options | S            |           |            |               |        |               |           |       |             |              |           |               |               |        |               |               | Put C        | Options   |               |               |        |               |                     |               |
|----|---------------|--------------|-------|-------------------|----------|----------|--------|-----------|--------|---------|--------------|-----------|------------|---------------|--------|---------------|-----------|-------|-------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------------|---------------|
|    |               |              |       | Ap                | ril 2019 |          |        |           |        |         |              |           | May 2      |               |        |               | Other Mo  | onths |             |              |           |               | I 2019        |        |               |               |              |           | May 2         | D19           |        |               | Other Months        |               |
| se | Open<br>price | Price<br>max | Price | min Last<br>price | Closi    | ng price | Volume | Open Inte |        |         | Price<br>max | Price min | Last price | Closing price | Volume | Open Interest | Volume Op |       | pen<br>rice | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Volume Open Interes | t Exce<br>Pri |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .651     | -      | -         |        |         |              |           |            |               | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      | -             |               |              |           |               |               | -      | -             |                     | 0.            |
| 50 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .601     |        | -         |        |         |              |           |            |               | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      | -             |               |              |           |               |               |        | -             |                     | 0             |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .551     | -      | -         |        |         |              |           |            |               | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      | -             |               |              |           |               |               | -      | -             |                     | (             |
| 50 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .501     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.503         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      |               | 0.000         | 0.000        | 0.000     |               | 0.001         |        |               |                     | (             |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | 451      | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.454         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             |                     |               |
| 50 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .401     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.405         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.002         | -      |               | 0.000         | 0.000        | 0.000     |               | 0.003         |        |               |                     |               |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .352     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.359         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.006         | -      | -             |                     |               |
| 50 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .303     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.313         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.002         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.010         | -      |               |                     |               |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | .256     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.271         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.004         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.017         | -      | -             |                     |               |
| 00 | 0.000         | 0.000        | 0.00  | 00                | 0.       | 169      | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.194         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.017         | -      |               | 0.000         | 0.000        | 0.000     |               | 0.041         |        |               |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .099     | -      | 10        | 0.     | .000    | 0.000        | 0.000     |            | 0.133         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.047         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.079         | -      | -             |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .052     | -      | 30        | 0.     | .000    | 0.000        | 0.000     |            | 0.087         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.100         | -      |               | 0.000         | 0.000        | 0.000     |               | 0.133         |        |               |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .024     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.054         | -      | 30            |           | 0.    | .000        | 0.000        | 0.000     |               | 0.172         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.200         | -      | -             |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .010     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.032         | -      | 20            |           | 0.    | .000        | 0.000        | 0.000     |               | 0.259         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.278         | -      |               |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .004     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.018         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.352         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.365         | -      | -             |                     |               |
| )  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .001     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.010         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.450         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.457         | -      |               |                     |               |
| )  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .002     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.006         | -      | -             |           | 0.    | .000        | 0.000        | 0.000     |               | 0.550         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.553         | -      | -             |                     |               |
| 0  | 0.000         | 0.000        | 0.00  | 00                | 0.       | .001     | -      | -         | 0.     | .000    | 0.000        | 0.000     |            | 0.003         | -      |               |           | 0.    | .000        | 0.000        | 0.000     |               | 0.650         | -      |               | 0.000         | 0.000        | 0.000     |               | 0.651         |        |               |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               | -      | -             |           |       |             |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               |        |               |           |       |             |              |           |               |               | -      | -             |               |              |           |               |               |        | -             |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               | -      | -             |           |       |             |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               | -      |               |           |       |             |              |           |               |               | -      |               |               |              |           |               |               |        |               |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               | -      | -             |           |       |             |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |                     |               |
| 0  |               |              |       |                   |          |          | -      | -         |        |         |              |           |            |               | -      | -             |           |       |             |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |                     |               |
|    | Totals:       |              |       |                   |          |          | 0      | 40        |        |         |              |           |            |               | 0      | 50            | 0         | 0     |             |              |           |               |               | 0      | 0             |               |              |           |               |               | 0      | 0             | 0 0                 |               |
|    | Number o      | of Trades    | s·    |                   |          |          |        | 0         |        |         |              |           |            |               |        | 0             | 0         |       |             |              |           |               |               |        | 0.00          |               |              |           |               |               |        | 0             | 0                   |               |

Year: 140 Trading Day No: 58 Tuesday, 26 March, 2019

| NATIONAL BANK (CR) |              |             |
|--------------------|--------------|-------------|
|                    | Call Options | Put Options |

|                   |               |              |           | April 2       | 2019           |          |              |               |              |             | May 2019           |               |               | Other Months         |               |              |           | April : | 2019           |          |               |               |              |           | May 2019            |          |          |               | Other Months         |                   |
|-------------------|---------------|--------------|-----------|---------------|----------------|----------|--------------|---------------|--------------|-------------|--------------------|---------------|---------------|----------------------|---------------|--------------|-----------|---------|----------------|----------|---------------|---------------|--------------|-----------|---------------------|----------|----------|---------------|----------------------|-------------------|
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price  | Volume C | pen Interest | Open<br>price | Price<br>max | Price min I | Last Closing price | rice<br>Volum | Open Interest | Volume Open Interest | Open<br>price | Price<br>max | Price min | Last (  | Closing price  | Volume ( | Open Interest | Open<br>price | Price<br>max | Price min | Last Closi<br>price | ng price | Volume ( | Open Interest | Volume Open Interest | Excerise<br>Price |
| 0.050             |               |              |           |               |                | -        |              |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          | -        | -             |                      | 0.001             |
| 0.100             |               |              |           |               |                | -        | -            |               |              |             |                    | -             |               |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          | -        | -             |                      | 0.001             |
| 0.150             |               |              |           |               |                | -        | -            |               |              |             |                    |               | -             |                      |               |              |           |         |                |          |               |               |              |           |                     |          | -        |               |                      | 0.002             |
| 0.200             |               |              |           |               |                | -        | -            |               |              |             |                    | -             |               |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          |          | -             |                      | 0.002             |
| 0.250             |               |              |           |               |                | -        | -            |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          | -        | -             |                      | 0.003             |
| 0.300             |               |              |           |               |                |          | -            |               |              |             |                    |               | -             |                      |               |              |           |         |                |          |               |               |              |           |                     |          |          |               |                      | 0.003             |
| 0.350             |               |              |           |               |                | -        | -            |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          | -        | -             |                      | 0.004             |
| 0.400             |               |              |           |               |                |          | -            |               |              |             |                    | -             |               |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          |          | -             |                      | 0.004             |
| 0.450             |               |              |           |               |                | -        | -            |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        | -             |               |              |           |                     |          | -        | -             |                      | 0.005             |
| 0.500             |               |              |           |               |                | -        | -            |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        |               |               |              |           |                     |          | -        |               |                      | 0.005             |
| 0.550             |               |              |           |               |                | -        | -            |               |              |             |                    | -             | -             |                      |               |              |           |         |                | -        | •             |               |              |           |                     |          | -        |               |                      | 0.006             |
| 0.650             |               |              | 0.000     |               | 0.891          | -        | -            |               |              |             |                    | -             | -             |                      | 0.000         |              |           |         | 0.001          | -        | •             |               |              |           |                     |          | -        | •             |                      | 0.007             |
| 0.700             |               |              | 0.000     |               | 0.841          | -        | -            |               |              |             |                    |               | -             |                      | 0.000         |              |           |         | 0.002          | -        | -             |               |              |           |                     |          | •        | -             |                      | 0.007             |
| 0.750             |               |              | 0.000     |               | 0.791          | •        | -            |               |              |             |                    |               | •             |                      | 0.000         |              |           |         | 0.001          | •        | •             |               |              |           |                     |          | -        | •             |                      | 0.008             |
| 0.800             |               |              | 0.000     |               | 0.741          | -        | -            | 0.000         |              |             | 0.74               |               | •             |                      |               |              | 0.000     |         | 0.001          | -        | -             |               | 0.000        |           |                     | .001     | •        | -             |                      | 0.008             |
| 0.850             |               |              | 0.000     |               | 0.691          | -        | -            | 0.000         |              |             | 0.693              |               | •             |                      |               |              | 0.000     |         | 0.001          | -        | -             |               | 0.000        |           |                     | .001     | •        | -             |                      | 0.009             |
| 0.900             |               |              | 0.000     |               | 0.641          |          | -            | 0.000         |              |             | 0.64               |               | -             |                      | 0.000         |              |           |         | 0.001          |          | •             |               | 0.000        |           |                     | .001     | •        | •             |                      | 0.009             |
| 0.950             |               |              | 0.000     |               | 0.591          | •        | -            | 0.000         |              |             | 0.59               |               | -             |                      | 0.000         |              |           |         | 0.001          | •        | •             |               | 0.000        |           |                     | .001     | •        | •             |                      | 0.010             |
| 1.000             |               |              | 0.000     |               | 0.542          | -        | -            | 0.000         |              |             | 0.54               |               | -             |                      | 0.000         |              |           |         | 0.001          | •        | •             |               | 0.000        |           |                     | .002     | -        | •             |                      | 0.010             |
| 1.100             |               |              | 0.000     |               | 0.443          | -        | •            | 0.000         |              |             | 0.44               |               | •             |                      | 0.000         |              |           |         | 0.001          | •        | •             |               | 0.000        |           |                     | .006     | •        | •             |                      | 0.011             |
| 1.200             | 0.000         |              |           |               | 0.346          | -        |              | 0.000         |              |             | 0.35               |               | •             |                      | 0.000         |              |           |         | 0.004          | •        | •             |               | 0.000        |           |                     | .015     | •        |               |                      | 0.012             |
| 1.300             |               |              | 0.000     |               | 0.256          | •        | •            | 0.000         |              |             | 0.27               |               | •             |                      | 0.000         |              |           |         | 0.014          | •        | •             |               | 0.000        |           |                     | .033     | •        | -             |                      | 0.013             |
| 1.400<br>1.500    |               |              | 0.000     |               | 0.178<br>0.115 | •        | -            | 0.000         |              |             | 0.20               |               |               |                      |               |              | 0.000     |         | 0.036          |          | -             |               | 0.000        |           |                     | .063     | -        | •             |                      | 0.014<br>0.015    |
| 1.600             | 0.000         |              | 0.000     |               | 0.113          | -        | -            | 0.000         |              | 0.000       |                    |               | •             |                      | 0.000         |              | 0.000     |         | 0.073<br>0.127 | •        | 21            |               | 0.000        |           |                     | .159     | •        | -             |                      | 0.015             |
| 1.700             |               |              | 0.000     |               | 0.009          | -        | -            | 0.000         |              |             | 0.070              |               | •             |                      | 0.000         |              |           |         | 0.127          |          | -             |               | 0.000        |           |                     | .139     | -        | •             |                      | 0.016             |
| 1.800             |               |              | 0.000     |               | 0.037          |          |              | 0.000         |              |             | 0.04               |               | 50            |                      | 0.000         |              |           |         | 0.177          |          |               |               | 0.000        |           |                     | .302     |          |               |                      | 0.017             |
| 1.900             |               |              | 0.000     |               | 0.010          |          |              | 0.000         |              |             | 0.030              |               | -             |                      | 0.000         |              |           |         | 0.368          |          |               |               | 0.000        |           |                     | .385     |          |               |                      | 0.019             |
| 2.000             | 0.000         |              |           |               | 0.005          |          |              |               | 0.000        |             | 0.01               |               |               |                      | 0.000         |              |           |         | 0.463          |          |               |               | 0.000        |           |                     | .474     |          |               |                      | 0.020             |
| 2.200             |               |              | 0.000     |               | 0.001          |          |              | 0.000         |              |             | 0.00               |               |               |                      | 0.000         |              |           |         | 0.660          |          |               |               | 0.000        |           |                     | .663     |          | -             |                      | 0.022             |
| 2.400             |               |              | 0.000     |               | 0.001          |          | -            |               | 0.000        |             | 0.00               |               |               |                      | 0.000         |              |           |         | 0.860          |          |               |               | 0.000        |           |                     | .860     |          | -             |                      | 0.024             |
| 2.600             |               |              |           |               |                |          |              |               |              |             | 3,00               |               |               |                      |               |              |           |         |                |          |               | 1.110         |              |           |                     |          |          |               |                      | 0.026             |
| 2.800             |               |              |           |               |                |          |              |               |              |             |                    |               |               |                      |               |              |           |         |                |          |               |               |              |           |                     |          |          |               |                      | 0.028             |
| 3.000             |               |              |           |               |                |          |              |               |              |             |                    |               | -             |                      |               |              |           |         |                |          |               |               |              |           |                     |          |          |               |                      | 0.030             |
| 3.200             |               |              |           |               |                |          |              |               |              |             |                    |               |               |                      |               |              |           |         |                |          |               |               |              |           |                     |          |          |               |                      | 0.032             |
| 3.400             |               |              |           |               |                |          |              |               |              |             |                    | -             |               |                      |               |              |           |         |                |          | -             |               |              |           |                     |          | -        | -             |                      | 0.034             |
|                   |               |              |           |               |                |          |              |               |              |             |                    |               |               |                      |               |              |           |         |                |          |               |               |              |           |                     |          |          |               |                      |                   |

Daily Official List

Year: 140 Trading Day No: 58

Section 7: Stock Options

Tuesday, 26 March, 2019

| NATION            | IAL E  | BANK     | (CR         | 2)        |               |         |           |        |         |         |               |              |           |               |             |              |            |          |        |              |               |              |          |                 |          |           |        |               |               |              |           | (Cor          | ntract Size: 1 | 100 Secur    | ties, Excerc | se Style: | American, Phys | ical Delivery     |
|-------------------|--------|----------|-------------|-----------|---------------|---------|-----------|--------|---------|---------|---------------|--------------|-----------|---------------|-------------|--------------|------------|----------|--------|--------------|---------------|--------------|----------|-----------------|----------|-----------|--------|---------------|---------------|--------------|-----------|---------------|----------------|--------------|--------------|-----------|----------------|-------------------|
|                   |        |          | -           |           |               |         |           |        |         | C       | all Optior    | าร           |           |               |             |              |            |          |        |              |               |              |          |                 |          |           |        |               |               | Put O        | ptions    |               |                |              |              |           |                |                   |
|                   |        |          |             |           | Ap            | ril 201 | )         |        |         |         |               |              |           | May 2         | 2019        |              |            | 0        | ther N | Months       |               |              |          | Ap              | ril 2019 | 9         |        |               |               |              |           | May           | 2019           |              |              | 01        | her Months     |                   |
| Excerise<br>Price | Ope    |          | rice<br>max | Price min | Last<br>price |         | ing price | Volume | Open li | nterest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing pri | ce<br>Volume | Open Inter | est Volu | ime O  | pen Interest | Open<br>price | Price<br>max | Price mi | n Last<br>price | Closii   | ing price | /olume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing pri    | ce<br>Volume | Open Inter   | st Volum  | Open Interes   | Excerise<br>Price |
|                   | Totals | S:       |             |           |               |         |           | 0      | 0       |         |               |              |           |               |             | 5            | 50         | 0        |        | 100          |               |              |          |                 |          |           | 0      | 21            |               |              |           |               |                | 0            | 0            | 0         | 205            |                   |
|                   | Numb   | er of Tr | odoci       |           |               |         |           |        | 0       |         |               |              |           |               |             |              | 1          |          | ,      | 0            |               |              |          |                 |          |           |        | 0.00          |               |              |           |               |                |              | 0            |           | 0              |                   |

Year: 140 Trading Day No: 58

Tuesday, 26 March, 2019

OPAP (CR)

| OI AI (C          | •             |              |           |               |               |        | C             | all Optio     | ns           |           |                 |                 |        |               |                    |               |              |           |               |               |        |               |               | Put C        | Options   |               |               |        |               |                     |                     |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------|-----------------|--------|---------------|--------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------------|---------------------|
|                   |               |              |           | April         | 2019          |        |               |               |              |           | May 20          | 019             |        |               | Other Months       |               |              |           | April         | 2019          |        |               |               |              |           | May 2         | 2019          |        |               | Other Months        |                     |
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last C<br>price | Closing price \ | /olume | Open Interest | Volume Open Intere | st Open price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Volume Open Interes | t Excerise<br>Price |
| 5.600             |               |              |           |               |               | -      | -             |               |              |           |                 |                 | -      | -             |                    |               |              |           |               |               | -      | -             | -             |              |           |               |               | -      | -             |                     | 0.056               |
| 6.000             |               |              |           |               |               | -      |               |               |              |           |                 |                 | -      |               |                    |               |              |           |               |               | -      | -             |               |              |           |               |               | -      | •             |                     | 0.060               |
| 6.400             | 0.000         | 0.000        | 0.000     |               | 2.61          | -      |               | 0.000         | 0.000        | 0.000     |                 | 2.62            | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             |                     | 0.064               |
| 6.800             | 0.000         | 0.000        | 0.000     |               | 2.21          | -      |               | 0.000         | 0.000        | 0.000     |                 | 2.22            | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | •             |                     | 0.068               |
| 7.200             | 0.000         | 0.000        | 0.000     |               | 1.81          | -      |               | 0.000         | 0.000        | 0.000     |                 | 1.82            | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             | 0.000         | 0.000        | 0.000     |               | 0.002         | -      | -             |                     | 0.072               |
| 7.600             | 0.000         | 0.000        | 0.000     |               | 1.41          | -      |               | 0.000         | 0.000        | 0.000     |                 | 1.43            | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.009         | -      | •             |                     | 0.076               |
| 8.000             | 0.000         | 0.000        | 0.000     |               | 1.02          | -      | 10            | 0.000         | 0.000        | 0.000     |                 | 1.06            | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.010         |        | -             | 0.000         | 0.000        | 0.000     |               | 0.036         | -      | -             |                     | 0.080               |
| 8.400             | 0.000         | 0.000        | 0.000     |               | 0.662         | -      |               | 0.000         | 0.000        | 0.000     |                 | 0.727           | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 0.049         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.101         | -      | •             |                     | 0.084               |
| 8.800             | 0.000         | 0.000        | 0.000     |               | 0.367         | -      | 2             | 0.000         | 0.000        | 0.000     |                 | 0.454           | -      | 5             |                    | 0.000         | 0.000        | 0.000     |               | 0.154         | -      | 60            | 0.000         | 0.000        | 0.000     |               | 0.228         | -      |               |                     | 0.088               |
| 9.200             | 0.000         | 0.000        | 0.000     |               | 0.169         | -      | 50            | 0.000         | 0.000        | 0.000     |                 | 0.256           | -      | 76            |                    | 0.000         | 0.000        | 0.000     |               | 0.357         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.431         | -      |               |                     | 0.092               |
| 9.600             | 0.000         | 0.000        | 0.000     |               | 0.064         | -      | 1             | 0.000         | 0.000        | 0.000     |                 | 0.131           | -      | 50            |                    | 0.000         | 0.000        | 0.000     |               | 0.653         |        | -             | 0.757         | 0.772        | 0.757     | 0.772         | 0.772         | 10     | 10            |                     | 0.096               |
| 10.000            | 0.000         | 0.000        | 0.000     |               | 0.019         | -      |               | 0.000         | 0.000        | 0.000     |                 | 0.058           | -      | 5             |                    | 0.000         | 0.000        | 0.000     |               | 1.01          | -      | -             | 1.17          | 1.17         | 1.17      | 1.17          | 1.17          | 5      | 5             |                     | 0.100               |
| 11.000            | 0.000         | 0.000        | 0.000     |               | 0.002         | -      |               | 0.000         | 0.000        | 0.000     |                 | 0.005           | -      |               |                    | 0.000         | 0.000        | 0.000     |               | 2.00          | -      | -             | 0.000         | 0.000        | 0.000     |               | 2.00          | -      |               |                     | 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     |               | 3.00          | -      | -             | 0.000         | 0.000        | 0.000     |               | 3.00          | -      |               |                     | 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     |               | 4.00          | -      | -             | 0.000         | 0.000        | 0.000     |               | 4.00          |        | -             |                     | 0.130               |
| 14.000            |               |              |           |               |               | -      | -             |               |              |           |                 |                 | -      | -             |                    |               |              |           |               |               | -      | -             |               |              |           |               |               |        | -             |                     | 0.140               |
| 15.000            |               |              |           |               |               | -      | -             |               |              |           |                 |                 | -      | -             |                    |               |              |           |               |               | -      | -             |               |              |           |               |               |        | -             |                     | 0.150               |
|                   | Totals:       |              |           |               |               | 0      | 63            |               |              |           |                 |                 | 0      | 136           | 0 0                | -             |              |           |               |               | 0      | 60            |               |              |           |               |               | 15     | 41            | 0 0                 | =                   |
|                   | Number o      | of Trades:   |           |               |               |        | 0             |               |              |           |                 |                 |        | 0             | 0                  |               |              |           |               |               |        | 0.00          |               |              |           |               |               |        | 3             | 0                   |                     |

Year: 140 Trading Day No: 58 Section 7: Stock Options Tuesday, 26 March, 2019

OTE (CR)

| 012 (01           | •/            |              |           |               |               |        |         | Ca      | II Option     | าร           |           |               |               |          |              |        |               |               |              |           |               |               |        |               |               | Put O        | ptions    |               |               |        |               |           |             |                   |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------|---------|---------------|--------------|-----------|---------------|---------------|----------|--------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|-----------|-------------|-------------------|
|                   |               |              |           | Apri          | I 2019        |        |         |         |               |              |           | May 2         |               |          |              | Othe   | r Months      |               |              |           | Apri          | I 2019        |        |               |               |              |           | May           | 2019          |        |               | Other N   | Months      |                   |
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Ir | iterest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume O | pen Interest | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Volume Op | en Interest | Excerise<br>Price |
| 7.600             |               |              |           |               |               | -      | -       |         |               |              |           |               |               | -        |              |        |               |               |              |           |               |               | -      | -             |               |              |           |               |               |        | -             |           |             | 0.076             |
| 8.000             | 0.000         | 0.000        | 0.000     |               | 3.33          | -      | -       |         |               |              |           |               |               |          | -            |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             |               |              |           |               |               | -      | -             |           |             | 0.080             |
| 8.400             | 0.000         | 0.000        | 0.000     |               | 2.93          | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 2.95          | -        |              |        |               | 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     |               | 2.53          | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 2.55          |          |              |        |               | 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     |               | 2.13          | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 2.15          |          | -            |        |               | 0.000         | 0.000        | 0.000     |               | 0.002         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.003         | -      | -             |           |             | 0.092             |
| 9.600             | 0.000         | 0.000        | 0.000     |               | 1.74          | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 1.76          |          |              |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.012         | -      | -             |           |             | 0.096             |
| 10.000            | 0.000         | 0.000        | 0.000     |               | 1.34          | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 1.39          |          | -            |        |               | 0.000         | 0.000        | 0.000     |               | 0.006         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.037         | -      | -             |           |             | 0.100             |
| 11.000            | 0.000         | 0.000        | 0.000     |               | 0.483         | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 0.608         |          |              |        |               | 0.000         | 0.000        | 0.000     |               | 0.147         | -      | -             | 0.161         | 0.161        | 0.161     | 0.161         | 0.161         | 5      | 0             |           |             | 0.110             |
| 12.000            | 0.000         | 0.000        | 0.000     |               | 0.075         | -      | -       |         | 0.229         | 0.257        | 0.229     | 0.257         | 0.257         | 15       | 8            |        |               | 0.000         | 0.000        | 0.000     |               | 0.741         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.829         |        | -             |           |             | 0.120             |
| 13.000            | 0.000         | 0.000        | 0.000     |               | 0.004         |        |         |         | 0.044         | 0.044        | 0.044     | 0.044         | 0.044         | 5        | -            |        |               | 0.000         | 0.000        | 0.000     |               | 1.68          |        | -             | 0.000         | 0.000        | 0.000     |               | 1.69          |        | -             |           |             | 0.130             |
| 14.000            | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -       |         | 0.000         | 0.000        | 0.000     |               | 0.004         |          |              |        |               | 0.000         | 0.000        | 0.000     |               | 2.68          | -      | -             | 0.000         | 0.000        | 0.000     |               | 2.68          |        | -             |           |             | 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     |               | 3.68          |        | -             | 0.000         | 0.000        | 0.000     |               | 3.68          |        | -             |           |             | 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     |               | 4.68          |        | -             | 0.000         | 0.000        | 0.000     |               | 4.68          |        |               |           |             | 0.160             |
|                   | Totals:       |              |           |               |               | 0      | 0       |         |               |              |           |               |               | 20       | 8            | 0      | 0             |               |              |           |               |               | 0      | 0             |               |              |           |               |               | 5      | 0             | 0         | 0           |                   |
|                   | Number o      | of Trades    | :         |               |               |        | 0       |         |               |              |           |               |               |          | 4            |        | 0             |               |              |           |               |               |        | 0.00          |               |              |           |               |               |        | 1             | (         | )           |                   |

3.000 3.200

3.400

3.600

3.800

4.000

Year: 140 Trading Day No: 58 Section 7: Stock Options Tuesday, 26 March, 2019

PIRAEUS BANK (CR)

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

|                   |               | it (Oit)     |           |               |               |       |               | Call Optio    | ons          |           |                  |             |        |              |                 |               |              |           |                   |               |        |               |               | Put Option         | s               |                  |        |               |                      |                   |
|-------------------|---------------|--------------|-----------|---------------|---------------|-------|---------------|---------------|--------------|-----------|------------------|-------------|--------|--------------|-----------------|---------------|--------------|-----------|-------------------|---------------|--------|---------------|---------------|--------------------|-----------------|------------------|--------|---------------|----------------------|-------------------|
|                   |               |              |           | April         | 2019          |       |               |               |              |           | May 20           | 19          |        |              | Other Months    |               |              |           | April 2           |               |        |               |               |                    | M               | lay 2019         |        |               | Other Months         |                   |
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volum | Open Interest | Open<br>price | Price<br>max | Price min | Last CI<br>price | osing price | Volume | Open Interes | t Open Interest | Open<br>price | Price<br>max | Price mir | n Last (<br>price | Closing price | Volume | Open Interest | Open<br>price | Price Price<br>max | min Las<br>pric | ct Closing price | Volume | Open Interest | Volume Open Interest | Excerise<br>Price |
| 0.300             | 0.000         | 0.000        | 0.000     |               | 0.900         | -     | -             |               |              |           |                  |             | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             |               |                    |                 |                  | -      | -             | -                    | 0.003             |
| 0.350             | 0.000         | 0.000        | 0.000     |               | 0.851         | -     | -             |               |              |           |                  |             | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             |               |                    |                 |                  | -      |               |                      | 0.004             |
| 0.400             | 0.000         | 0.000        | 0.000     |               | 0.801         | -     | -             |               |              |           |                  |             | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.002         | -      | -             |               |                    |                 |                  | -      | -             |                      | 0.004             |
| 0.450             | 0.000         | 0.000        | 0.000     |               | 0.751         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.751       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.00              |
| 0.500             | 0.000         | 0.000        | 0.000     |               | 0.701         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.702       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         |        | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.005             |
| 0.550             | 0.000         | 0.000        | 0.000     |               | 0.651         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.652       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.00              |
| 0.600             | 0.000         | 0.000        | 0.000     |               | 0.601         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.602       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.003            | -      | -             |                      | 0.006             |
| 0.650             | 0.000         | 0.000        | 0.000     |               | 0.551         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.552       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.002         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.00              |
| 0.700             | 0.000         | 0.000        | 0.000     |               | 0.501         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.503       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.005         |        | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.00              |
| 0.750             | 0.000         | 0.000        | 0.000     |               | 0.451         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.454       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.001            | -      | -             |                      | 0.00              |
| 0.800             | 0.000         | 0.000        | 0.000     |               | 0.401         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.406       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         |        | -             | 0.000         | 0.000 0.0          | 00              | 0.003            | -      | -             |                      | 0.00              |
| 0.850             | 0.000         | 0.000        | 0.000     |               | 0.352         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.359       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.001         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.006            |        |               |                      | 0.00              |
| 0.900             | 0.000         | 0.000        | 0.000     |               | 0.303         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.314       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.002         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.011            | -      | -             |                      | 0.00              |
| 0.950             | 0.000         | 0.000        | 0.000     |               | 0.256         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.272       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.005         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.019            | -      | -             |                      | 0.01              |
| 1.000             | 0.000         | 0.000        | 0.000     |               | 0.212         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.232       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.010         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.029            | -      | -             |                      | 0.01              |
| 1.100             | 0.000         | 0.000        | 0.000     |               | 0.134         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.164       | -      | 10           |                 | 0.000         | 0.000        | 0.000     |                   | 0.032         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.061            | -      | -             |                      | 0.01              |
| 1.200             | 0.000         | 0.000        | 0.000     |               | 0.076         |       | -             | 0.000         | 0.000        | 0.000     |                  | 0.110       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.074         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.107            | -      | -             |                      | 0.01              |
| 1.300             | 0.000         | 0.000        | 0.000     |               | 0.039         | -     | 4             | 0.000         | 0.000        | 0.000     |                  | 0.072       | -      | 10           |                 | 0.000         | 0.000        | 0.000     |                   | 0.137         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.168            | -      | -             |                      | 0.01              |
| 1.400             | 0.000         | 0.000        | 0.000     |               | 0.018         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.045       | -      | 65           |                 | 0.000         | 0.000        | 0.000     |                   | 0.216         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.242            | -      | -             |                      | 0.01              |
| 1.500             | 0.000         | 0.000        | 0.000     |               | 0.007         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.027       | -      | 55           |                 | 0.000         | 0.000        | 0.000     |                   | 0.306         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.324            | -      | -             |                      | 0.01              |
| 1.600             | 0.000         | 0.000        | 0.000     |               | 0.003         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.016       | -      |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.402         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.413            | -      | -             |                      | 0.01              |
| 1.700             | 0.000         | 0.000        | 0.000     |               | 0.001         |       | -             | 0.000         | 0.000        | 0.000     |                  | 0.009       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.500         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.506            | -      | -             |                      | 0.01              |
| 1.800             | 0.000         | 0.000        | 0.000     |               | 0.002         |       | -             | 0.000         | 0.000        | 0.000     |                  | 0.005       |        |              |                 | 0.000         | 0.000        | 0.000     |                   | 0.600         |        |               | 0.000         | 0.000 0.0          | 00              | 0.602            | -      | -             |                      | 0.01              |
| 1.900             | 0.000         | 0.000        | 0.000     |               | 0.001         | -     | -             | 0.000         | 0.000        | 0.000     |                  | 0.003       | -      | -            |                 | 0.000         | 0.000        | 0.000     |                   | 0.700         | -      | -             | 0.000         | 0.000 0.0          | 00              | 0.701            | -      | -             |                      | 0.01              |
| 2.000             |               |              |           |               |               |       | -             |               |              |           |                  |             |        | -            |                 |               |              |           |                   |               |        | -             |               |                    |                 |                  |        | -             |                      | 0.02              |
| 2.200             |               |              |           |               |               | -     | -             |               |              |           |                  |             |        |              |                 |               |              |           |                   |               | -      | -             |               |                    |                 |                  |        |               |                      | 0.02              |
| 2.400             |               |              |           |               |               | -     | -             |               |              |           |                  |             |        |              |                 |               |              |           |                   |               | -      | -             |               |                    |                 |                  | -      |               |                      | 0.02              |
| 2.600             |               |              |           |               |               |       | -             |               |              |           |                  |             | -      |              |                 |               |              |           |                   |               | -      | -             |               |                    |                 |                  | -      |               |                      | 0.02              |
| 2.800             |               |              |           |               |               |       |               |               |              |           |                  |             |        |              |                 |               |              |           |                   |               |        |               |               |                    |                 |                  |        | -             |                      | 0.028             |

0.030

0.032

0.034

0.036

0.038

0.040

Daily Official List

Year: 140 Trading Day No: 58

Section 7: Stock Options

Tuesday, 26 March, 2019

| PIRAEU            | IS BA         | NK (0     | CR)          |          |               |         |         |        |              |               |              |           |               |             |              |             |             |            |  |              |           |               |         |               |       |              |               |              |           | (Cor          | ntract Size: | 100 Secur    | ities, Excer | ise Style | : American, | Physical | Delivery          |
|-------------------|---------------|-----------|--------------|----------|---------------|---------|---------|--------|--------------|---------------|--------------|-----------|---------------|-------------|--------------|-------------|-------------|------------|--|--------------|-----------|---------------|---------|---------------|-------|--------------|---------------|--------------|-----------|---------------|--------------|--------------|--------------|-----------|-------------|----------|-------------------|
|                   |               |           | -            |          |               |         |         |        |              | Call Optio    | ns           |           |               |             |              |             |             |            |  |              |           |               |         |               |       |              |               | Put O        | ptions    |               |              |              |              |           |             |          |                   |
|                   |               |           |              |          | Apri          | I 2019  |         |        |              |               |              |           | May 2         | 2019        |              |             | Oth         | er Months  |  |              |           | Apri          | I 2019  |               |       |              |               |              |           | May           | 2019         |              |              | (         | Other Month | s        |                   |
| Excerise<br>Price | Open<br>price |           | ice P<br>nax | rice min | Last<br>price | Closing | g price | /olume | Open Interes | Open<br>price | Price<br>max | Price min | Last<br>price | Closing pri | ce<br>Volume | Open Intere | st<br>Volum | Open Inter |  | Price<br>max | Price min | Last<br>price | Closing | orice<br>Volu | me Op | pen Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing pri  | ce<br>Volume | Open Inte    | est Volu  | Open In     |          | Excerise<br>Price |
|                   | Totals:       | :         |              |          |               |         |         | 0      | 4            |               |              |           |               |             | 0            | 140         | 0           | 0          |  |              |           |               |         | 0             | )     | 0            |               |              |           |               |              | 0            | 0            | (         | 0           |          |                   |
|                   | Numbe         | or of Tra | doc.         |          |               |         |         |        | 0            |               |              |           |               |             |              | 0           |             | 0          |  |              |           |               |         |               | 0     | 00           |               |              |           |               |              |              | 0            |           | 0           |          |                   |

Year: 140 Trading Day No: 58 Section 7: Stock Options Tuesday, 26 March, 2019

| PPC (CR) |              |   |             |
|----------|--------------|---|-------------|
|          | Call Options | F | Put Options |

| -                 | April 2019    |              |           |               | May 2019      |        |               |               |              | Other     | Other Months April 2019 |               |        |               |        | May 2019      |               |              |           | Other Months  |               |        |               |               |              |           |               |               |        |               |               |                           |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-------------------------|---------------|--------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|---------------------------|
| Excerise<br>Price | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price           | Closing price | Volume | Open Interest | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last<br>price | Closing price | Volume | Open Interest | Open<br>price | Price<br>max | Price min | Last of price | Closing price | Volume | Open Interest | Volume Open I | nterest Excerise<br>Price |
| 0.850             |               |              |           |               |               |        | -             |               |              |           |                         |               | -      | -             |        |               |               |              |           |               |               | -      |               | İ             |              |           |               |               | -      | -             |               | 0.009                     |
| 0.900             | 0.000         | 0.000        | 0.000     |               | 0.661         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.663         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.002         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             |               | 0.009                     |
| 0.950             | 0.000         | 0.000        | 0.000     |               | 0.611         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.613         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             |               | 0.010                     |
| 1.000             | 0.000         | 0.000        | 0.000     |               | 0.561         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.563         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             |               | 0.010                     |
| 1.100             | 0.000         | 0.000        | 0.000     |               | 0.462         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.464         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         |        | -             |               | 0.011                     |
| 1.200             | 0.000         | 0.000        | 0.000     |               | 0.362         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.365         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             |               | 0.012                     |
| 1.300             | 0.000         | 0.000        | 0.000     |               | 0.264         |        | 20            | 0.000         | 0.000        | 0.000     |                         | 0.270         |        |               |        |               | 0.000         | 0.000        | 0.000     |               | 0.002         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.006         | -      |               |               | 0.013                     |
| 1.400             | 0.000         | 0.000        | 0.000     |               | 0.173         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.185         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.011         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.020         |        | -             |               | 0.014                     |
| 1.500             | 0.000         | 0.000        | 0.000     |               | 0.099         | -      | 3             | 0.000         | 0.000        | 0.000     |                         | 0.115         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.037         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.051         |        | -             |               | 0.015                     |
| 1.600             | 0.000         | 0.000        | 0.000     |               | 0.048         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.065         | -      | 10            |        |               | 0.000         | 0.000        | 0.000     |               | 0.086         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.101         |        | -             |               | 0.016                     |
| 1.700             | 0.000         | 0.000        | 0.000     |               | 0.019         |        | -             | 0.000         | 0.000        | 0.000     |                         | 0.033         |        |               |        |               | 0.000         | 0.000        | 0.000     |               | 0.157         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.169         | -      |               |               | 0.017                     |
| 1.800             | 0.000         | 0.000        | 0.000     |               | 0.007         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.015         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.245         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.251         | -      | -             |               | 0.018                     |
| 1.900             | 0.000         | 0.000        | 0.000     |               | 0.002         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.007         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.341         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.343         |        | -             |               | 0.019                     |
| 2.000             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.002         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.440         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.440         |        | -             |               | 0.020                     |
| 2.200             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.001         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.640         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.640         | -      | -             |               | 0.022                     |
| 2.400             | 0.000         | 0.000        | 0.000     |               | 0.001         | -      | -             | 0.000         | 0.000        | 0.000     |                         | 0.001         | -      | -             |        |               | 0.000         | 0.000        | 0.000     |               | 0.840         | -      | -             | 0.000         | 0.000        | 0.000     |               | 0.840         | -      | -             |               | 0.024                     |
| 2.600             |               |              |           |               |               | -      | -             |               |              |           |                         |               | -      | -             |        |               |               |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |               | 0.026                     |
| 2.800             |               |              |           |               |               | -      | -             |               |              |           |                         |               | -      | -             |        |               |               |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |               | 0.028                     |
| 3.000             |               |              |           |               |               | -      | -             |               |              |           |                         |               | -      | -             |        |               |               |              |           |               |               | -      | -             |               |              |           |               |               | -      | -             |               | 0.030                     |
|                   | Totals:       |              |           |               |               | 0      | 23            |               |              |           |                         |               | 0      | 10            | 0      | 0             |               |              |           |               |               | 0      | 0             |               |              |           |               |               | 0      | 0             | 0 (           | 1                         |
|                   | Number o      | of Trades    | s:        |               |               |        | 0             |               |              |           |                         |               |        | 0             |        | 0             |               |              |           |               |               |        | 0.00          |               |              |           |               |               |        | 0             | 0             |                           |

|                  |                                |                  | M               | ultilateral Trar    | nsactions[1]        |                     | Bilateral           | Transactions[2]    | Stock Borrowing through OTC (volume)[3] |  |  |
|------------------|--------------------------------|------------------|-----------------|---------------------|---------------------|---------------------|---------------------|--------------------|---|--|--|
| Lending Products | Underlying Title               | Open Interest[5] | Volume(Offered) | Average<br>Weighted | Transactions volume | Average<br>Weighted | Transactions Volume | Average<br>Weighte | Transactions Volume                     |  |  |
| ADMIEBOR         | ADMIE (IPTO) HOLDING S.A. (CR) |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| AEGNBOR          | AEGEAN AIRLINES (CR)           |                  |                 |                     |                     |                     |                     |                    | 6,830                                   |  |  |
| ALPHABOR         | ALPHA BANK (CR)                | 50,001           |                 |                     |                     |                     |                     |                    | 40,178,804                              |  |  |
| ALMYBOR          | ALUMIL (CR)                    |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| TATTBOR          | ATTICA BANK S.A. (CR)          |                  |                 |                     |                     |                     |                     |                    | 370                                     |  |  |
| EEBOR            | CC HBC AG (CR)                 | 2,302            |                 |                     |                     |                     |                     |                    | 70,546                                  |  |  |
| CENERBOR         | CENERGY HOLDINGS (CB)          |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| ELLAKTORBOR      | ELLAKTOR (CR)                  | 1,000            |                 |                     |                     |                     |                     |                    | 1,898                                   |  |  |
| EUROBBOR         | EUROBANK ERGASIAS (CR)         | 64,284           |                 |                     | 1,171               | 3.54%               | 162,000             | 8.77%              | 90,857,949                              |  |  |
| EYDAPBOR         | EYDAP S.A. (CR)                | 1,800            |                 |                     |                     |                     |                     |                    | 102,799                                 |  |  |
| FGRPBOR          | FOLLI FOLLIE (CR)              |                  |                 |                     |                     |                     |                     |                    | 1,330,961                               |  |  |
| OYRKBOR          | FOURLIS (CR)                   | 1,000            |                 |                     |                     |                     |                     |                    | 36,096                                  |  |  |
| GEKTERNABOR      | GEK TERNA (CR)                 |                  |                 |                     |                     |                     |                     |                    | 1,293                                   |  |  |
| SARBOR           | GR. SARANTIS S.A. (CR)         | 452              |                 |                     |                     |                     |                     |                    | 390                                     |  |  |
| EUPROBOR         | GRIVALIA PROPERTIES (CR)       |                  |                 |                     |                     |                     |                     |                    | 40,972                                  |  |  |
| EXAEBOR          | HELLENIC EXCHANGES-A.S.E. (CR) | 500              |                 |                     |                     |                     |                     |                    | 167,723                                 |  |  |
| LPEBOR           | HELLENIC PETROLEUM (CR)        | 2,900            |                 |                     |                     |                     |                     |                    | 64,983                                  |  |  |
| ntrkbor          | INTRACOM HOLDINGS (CR)         |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| NLOTBOR          | INTRALOT (CR)                  |                  |                 |                     |                     |                     |                     |                    | 184,512                                 |  |  |
| BELABOR          | JUMBO SA (CR)                  | 5,162            |                 |                     |                     |                     |                     |                    | 76,338                                  |  |  |
| AMDABOR          | LAMDA DEVELOPMENT SA (CR)      |                  |                 |                     |                     |                     | 500                 | 0.01%              |   |  |  |
| MIGBOR           | MARFIN INVESTMENT GROUP (CR)   |                  |                 |                     | 500                 | 2.65%               |                     |                    | 744,474                                 |  |  |
| MOHBOR           | MOTOR OIL (CR)                 | 16,072           |                 |                     |                     |                     |                     |                    | 46,680                                  |  |  |
| IYTILBOR         | MYTILINEOS HOLDINGS (CR)       | 6,500            |                 |                     |                     |                     |                     |                    | 25,742                                  |  |  |
| TEBOR            | NATIONAL BANK (CR)             | 35,000           |                 |                     |                     |                     |                     |                    | 12,348,846                              |  |  |
| PAPBOR           | OPAP (CR)                      | 6,894            |                 |                     |                     |                     |                     |                    | 1,339,137                               |  |  |
| ITOBOR           | OTE (CR)                       | 29,518           |                 |                     |                     |                     |                     |                    | 522,090                                 |  |  |
| PPABOR           | P.P.A. S.A. (CR)               | 201              |                 |                     |                     |                     |                     |                    | 2,901                                   |  |  |
| PEIRBOR          | PIRAEUS BANK (CR)              |                  |                 |                     |                     |                     |                     |                    | 25,467,000                              |  |  |
| PLAISBOR         | PLAISIO COMPUTERS SA (CR)      |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| PPCBOR           | PPC (CR)                       | 3,900            |                 |                     |                     |                     |                     |                    | 6,461,016                               |  |  |

## 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.

Section 7, 1/2

Daily Official List

Year: 140 Trading Day No: 58 Section 7: Stock Lending Analytic Figures Tuesday, 26 March, 2019

|                  |                               |                  | M               | ultilateral Trar    | nsactions[1]        |                     | Bilateral           | Transactions[2]    | Stock Borrowing through OTC (volume)[3] |  |  |
|------------------|-------------------------------|------------------|-----------------|---------------------|---------------------|---------------------|---------------------|--------------------|---|--|--|
| Lending Products | Underlying Title              | Open Interest[5] | Volume(Offered) | Average<br>Weighted | Transactions volume | Average<br>Weighted | Transactions Volume | Average<br>Weighte | Transactions Volume                     |  |  |
| QUALBOR          | QUALITY & RELIABILITY SA (CR) |                  |                 |                     |                     |                     |                     |                    |   |  |  |
| TENERGYBOR       | TERNA ENERGY (CR)             | 530              |                 |                     | 1,590               | 2.65%               |                     |                    | 25,256                                  |  |  |
| TITKBOR          | TITAN CEMENT (CR)             |                  |                 |                     |                     |                     |                     |                    | 20,166                                  |  |  |
| 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

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Market Operation & Development Division - Statistics & Information Services

Daily Official List Year: 140 Trading Day No: 58 Appendix A: Sectors codification for listed companies Tuesday, 26 March, 2019

## Sectors codification for listed companies

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

Specialty REITs 8675 8777 **Investment Services** 

9533 Computer Services

9537 Software

9574 Electronic Office Equipment

12003 ETF 8775 Specialty Finance

**Equity Investment Instruments** 8985

9535 Internet

9572 Computer Hardware

9578 Telecommunications Equipment

