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of Trading Activity Ημερήσιο Δελτίο Συναλλακτικής Δραστηριότητας

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

Section 1: Statistical Figures of Securities, Derivatives and Lending

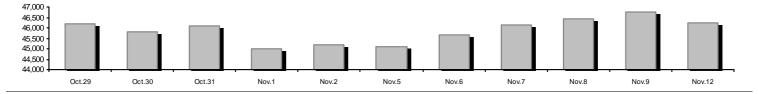
Summary of Markets

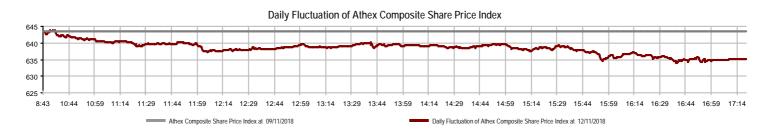


| Athex Capitalisation (mill. €) **: | 46,256.24 | | Derivatives Total Open Interest | 410,363 | |
|---|----------------------|---------|--|---------|---------|
| Daily change: mill. € % | -515.72 | -1.10% | in Index Futures % daily chng | 5,089 | -7.02% |
| Yearly Avg Capitalisation: mill. \in % chng prev year Avg | 53,091.68 | 5.86% | in Stock Futures % daily chng | 402,154 | 0.99% |
| Athex Composite Share Price Index % daily chng | 635.20 | -1.28% | in Index Options % daily chng | 2,085 | 2.96% |
| Athex Composite Share Price Index Capitalisation (mill. \in) Daily change (mill. \in) | 41,403.72 -516.82 | | in Stock Options % daily chng | 1,035 | 0.00% |
| Securities' Transactions Value with Block Trades Method 6-1 (| 55,295.18 | | Derivatives Contracts Volume: | 32,279 | |
| Daily change: % | -170,850.54 | -75.55% | Daily change: pieces % | 9,664 | 42.73% |
| YtD Avg Trans. Value: thou. ${\ensuremath{\in}} \mid {\ensuremath{\otimes}}$ chng prev year Avg | 55,846.63 | -4.01% | YtD Avg Derivatives Contracts % chng prev year Avg | 54,735 | -29.36% |
| Blocks Transactions Value of Method 6-1 (thou. €) | 17,075.49 | | Derivatives Trades Number: | 1,759 | |
| Blocks Transactions Value of Method 6-2 & 6-3 (thou. \in) | 0.00 | | Daily change: number % | 81 | 4.83% |
| Bonds Transactions Value (thou.€) | 594.95 | | YtD Avg Trades number % chng prev year Avg | 2,733 | 4.11% |
| Securities' Transactions Volume with Block Trades Method 6-1 | (th 46,816.0 | 67 | Lending Total Open Interest | 323,146 | |
| Daily change: thou. pieces % | -181,343.14 | -79.48% | Daily change: pieces % | 27,760 | 9.40% |
| YtD Avg Volume: % chng prev year Avg | 37,505.04 | -47.98% | Lending Volume (Multilateral/Bilateral) | 30,760 | |
| Blocks Transactions Volume of Method 6-1 (thou. Pieces) | 17,392.41 | | Daily change: pieces % | -19,848 | |
| Blocks Transactions Volume of Method 6-2 & 6-3 (thou. Pieces Bonds Transactions Volume | 0.00 | | Multilateral Lending | 30,760 | |
| | , | | Bilateral Lending | 0 | |
| | | | | | |
| Securities' Trades Number with Block Trades Method 6-1 | 16,347 | | Lending Trades Number: | 16 | -51.52% |
| Daily change: number % | 2,815 | 20.80% | Daily change: % | -17 | |
| YtD Avg Trades number % chng prev year Avg | 20,242 | 15.88% | Multilateral Lending Trades Number | 16 | |
| Number of Blocks Method 6-1 | 17 | | Ũ | 0 | |
| Number of Blocks Method 6-2 & 6-3 | 0 | | Bilateral Lending Trades Number | 0 | |
| Number of Bonds Transactions | 34 | | | | |



Athex Capitalisation (mill. €) **





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

| Athex Indices | | | | | | | | | |
|--|-------------|------------|---------|--------|-----------|-----------|----------|-----------|-------------|
| Index name | 12/11/2018 | 09/11/2018 | pts. | % | Min | Мах | Year min | Year max | Year change |
| Athex Composite Share Price Index | 635.20 Œ | 643.42 | -8.22 | -1.28% | 633.88 | 643.84 | 610.42 | 895.64 | -20.83% Œ |
| FTSE/Athex Large Cap | 1,674.92 Œ | 1,700.29 | -25.37 | -1.49% | 1,672.05 | 1,700.74 | 1,599.69 | 2,275.91 | -19.60% Œ |
| FTSE/Athex Mid Cap Index | 1,026.40 Œ | 1,027.06 | -0.66 | -0.06% | 1,021.84 | 1,031.23 | 965.46 | 1,417.74 | -14.34% Œ |
| FTSE/ATHEX-CSE Banking Index | 374.43 Œ | 392.41 | -17.98 | -4.58% | 372.87 | 395.38 | 345.87 | 788.88 | -43.54% Œ |
| FTSE/ATHEX Global Traders Index Plus | 2,052.55 # | 2,051.85 | 0.70 | 0.03% | 2,044.16 | 2,058.07 | 1,957.99 | 2,656.94 | -12.27% Œ |
| FTSE/ATHEX Global Traders Index | 1,956.49 Œ | 1,970.34 | -13.85 | -0.70% | 1,946.28 | 1,970.87 | 1,872.97 | 2,452.53 | -10.18% Œ |
| FTSE/ATHEX Mid & Small Cap Factor-Weighted Ind | 2,224.07 Œ | 2,234.49 | -10.42 | -0.47% | 2,212.94 | 2,236.63 | 1,953.64 | 2,464.88 | 13.83% # |
| ATHEX Mid & SmallCap Price Index | 3,775.57 # | 3,739.95 | 35.62 | 0.95% | 3,723.09 | 3,775.57 | 3,459.89 | 4,442.84 | 9.05% # |
| FTSE/Athex Market Index | 415.60 Œ | 421.64 | -6.04 | -1.43% | 414.87 | 421.76 | 397.13 | 564.78 | -19.29% Œ |
| FTSE Med Index | 4,574.09 # | 4,552.61 | 21.48 | 0.47% | | | 3,923.92 | 4,634.00 | 5.51% # |
| Athex Composite Index Total Return Index | 1,005.06 Œ | 1,018.08 | -13.02 | -1.28% | 1,002.98 | 1,018.73 | 965.39 | 1,392.60 | -19.43% Œ |
| FTSE/Athex Large Cap Total Return | 2,430.19 Œ | 2,467.00 | -36.81 | -1.49% | | | 2,370.00 | 3,277.20 | -19.49% Œ |
| FTSE/ATHEX Large Cap Net Total Return | 732.49 Œ | 743.59 | -11.10 | -1.49% | 731.24 | 743.79 | 698.98 | 979.13 | -18.27% Œ |
| FTSE/Athex Mid Cap Total Return | 1,266.81 Œ | 1,267.63 | -0.82 | -0.06% | | | 1,204.17 | 1,702.90 | -12.18% Œ |
| FTSE/ATHEX-CSE Banking Total Return Index | 352.75 Œ | 369.68 | -16.93 | -4.58% | | | 333.38 | 747.83 | -44.49% Œ |
| Hellenic Mid & Small Cap Index | 921.51 Œ | 924.69 | -3.18 | -0.34% | 919.52 | 926.64 | 881.54 | 1,185.73 | -10.71% Œ |
| FTSE/Athex Banks | 494.72 Œ | 518.46 | -23.74 | -4.58% | 492.65 | 522.40 | 456.98 | 1,042.30 | -43.54% Œ |
| FTSE/Athex Financial Services | 825.12 # | 823.95 | 1.17 | 0.14% | 815.12 | 837.25 | 766.55 | 1,309.27 | -26.68% Œ |
| FTSE/Athex Industrial Goods & Services | 2,051.22 Œ | 2,066.34 | -15.12 | -0.73% | 2,042.69 | 2,070.49 | 1,926.29 | 2,717.62 | -8.68% Œ |
| FTSE/Athex Retail | 65.87 # | 63.85 | 2.02 | 3.16% | 61.42 | 65.87 | 51.91 | 2,921.52 | -97.63% Œ |
| FTSE/ATHEX Real Estate | 2,833.60 Œ | 2,839.35 | -5.75 | -0.20% | 2,823.45 | 2,870.26 | 2,783.70 | 3,587.02 | -16.87% Œ |
| FTSE/Athex Personal & Household Goods | 6,945.02 Œ | 6,997.76 | -52.74 | -0.75% | 6,879.41 | 7,015.35 | 6,088.80 | 8,843.95 | -13.19% Œ |
| FTSE/Athex Food & Beverage | 10,124.32 Œ | 10,239.55 | -115.23 | -1.13% | 10,080.03 | 10,239.55 | 9,316.14 | 11,879.29 | -0.28% Œ |
| FTSE/Athex Basic Resources | 3,227.57 Œ | 3,285.10 | -57.53 | -1.75% | 3,226.92 | 3,285.10 | 3,103.28 | 4,731.18 | -19.96% Œ |
| FTSE/Athex Construction & Materials | 2,610.37 # | 2,601.72 | 8.65 | 0.33% | 2,590.86 | 2,615.33 | 2,487.37 | 3,244.17 | -7.37% Œ |
| FTSE/Athex Oil & Gas | 4,661.21 # | 4,650.16 | 11.05 | 0.24% | 4,612.72 | 4,700.19 | 4,087.64 | 5,396.31 | 2.91% # |
| FTSE/Athex Chemicals | 8,384.66 Œ | 8,410.83 | -26.17 | -0.31% | 8,236.50 | 8,410.83 | 7,915.01 | 12,117.06 | -26.91% Œ |
| FTSE/Athex Media | 1,456.63 ¬ | 1,456.63 | 0.00 | 0.00% | 1,456.63 | 1,456.63 | 1,131.49 | 1,651.72 | -6.67% Œ |
| FTSE/Athex Travel & Leisure | 1,446.52 Œ | 1,447.06 | -0.54 | -0.04% | 1,440.44 | 1,453.30 | 1,391.23 | 1,962.01 | -20.94% Œ |
| FTSE/Athex Technology | 758.66 Œ | 760.67 | -2.01 | -0.26% | 757.41 | 763.62 | 742.94 | 1,116.72 | -16.70% Œ |
| FTSE/Athex Telecommunications | 2,802.12 Œ | 2,870.93 | -68.81 | -2.40% | 2,760.83 | 2,870.93 | 2,587.42 | 3,526.04 | -11.48% Œ |
| FTSE/Athex Utilities | 1,870.22 # | 1,867.09 | 3.13 | 0.17% | 1,858.02 | 1,882.72 | 1,757.74 | 2,508.45 | -6.13% Œ |
| FTSE/Athex Health Care | 406.10 # | 383.03 | 23.07 | 6.02% | 383.03 | 410.54 | 256.65 | 454.42 | 57.39% # |
| Athex All Share Index | 162.74 Œ | 164.59 | -1.86 | -1.13% | 162.74 | 162.74 | 158.43 | 209.09 | -14.47% Œ |
| Hellenic Corporate Bond Index | 117.74 # | 117.74 | 0.00 | 0.00% | | | 116.16 | 118.41 | 0.68% # |
| Hellenic Corporate Bond Price Index | 97.47 Œ | 97.48 | -0.01 | -0.01% | | | 97.36 | 100.55 | -2.47% Œ |

Note 1: FTSE/Med 100, Hellenic Corporate Bond Price Index and Hellenic Corporate Bond Index closing prices refer to the previous trading day of 08/11/2018.

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

12/11/2018: -0.70%

1980

1960

1940

1920

1900

1880

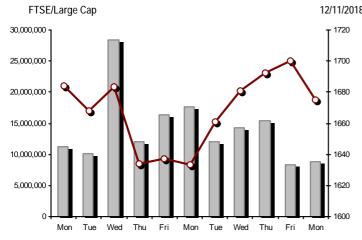
1860

1840

1820

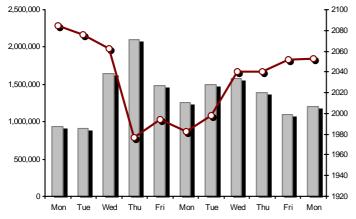
Mon

Athex Indices





FTSE/ATHEX Global Traders Index Plus

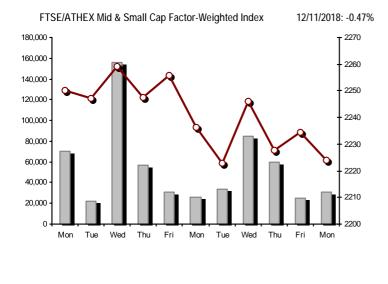


3,000,000 2,500,000 2,000,000 1 500 000 1.000.000 500,000 0 Mon Tue Wed Thu Fri Mon Tue Wed Thu Fri

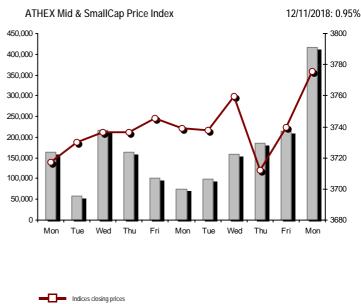
FTSE/ATHEX Global Traders Index

12/11/2018: 0.03%

3,500,000



Indices volume of transactions



Section 1: Statistical Figures of Securities, Derivatives and Lending

Analytic Figures for Athex Market's Boards and Categories

| | Total Traded Securities | Main Market | Surveillance | Exchange Traded Funds (ETFs) | |
|---------------------------------------|----------------------------|--------------|--------------|---------------------------------|--|
| Totals | 122 | 108 | 13 | 1 | |
| Gain / Lose / Same: | 42 / 52 / 28 | 37 / 51 / 20 | 4/1/8 | 1/0/0 | |
| Athex Capitalisation (mill. €) ** | 46,256.24 | 46,016.01 | 240.23 | | |
| Daily Average Trans/ons Value(thou.€) | 55,846.63 | 55,858.88 | 32.89 | 45.19 | |
| Transactions Value | 55,295.18 | 55,173.69 | 14.01 | 107.47 | |
| Main Board: | 38,219.69 | 38,098.20 | 14.01 | 107.47 | |
| Blocks Board 6_2_3: | 17,075.49 | 17,075.49 | 0.00 | 0.00 | |
| Forced Sales Board: | 0.00 | 0.00 | 0.00 | 0.00 | |
| Special Terms Board: | 0.00 | 0.00 | 0.00 | 0.00 | |
| Daily Average Transactions Volume | 37,505,041 | 37,339,704 | 217,346 | 2,202 | |
| Transactions Volume | 46,816,665 | 46,661,978 | 148,352 | 6,335 | |
| Main Board: | 29,424,251 | 29,269,564 | 148,352 | 6,335 | |
| Blocks Board 6_2_3: | 17,392,414 | 17,392,414 | 0 | 0 | |
| Forced Sales Board: | 0 | 0 | 0 | 0 | |
| Special Terms Board: | 0 | 0 | 0 | 0 | |
| Daily Average Number of Trades | 20,242 | 20,147 | 94 | 2 | |
| Number of Trades | 16,347 | 16,225 | 118 | 4 | |
| Main Board: | 16,330 | 16,208 | 118 | 4 | |
| Blocks Board 6_2_3: | 17 | 17 | 0 | 0 | |
| Forced Sales Board: | 0 | 0 | 0 | 0 | |
| Special Terms Board: | 0 | 0 | 0 | 0 | |

Trading Details by Athex Sectors and Financial Instruments (ETFs)

| Code | Sectors | Gain / Lose / Same | Number of Trades | Transactions Volume | Transactions Value | % of Total Trans. Value |
|-------|---|--------------------|---------------------|------------------------|-----------------------|----------------------------|
| 8300 | - Banks | 1/5/0 | 6,466 | 7,281,912 | 6,968,934.08 | 12.60% |
| 1700 | - Basic Resources | 2/5/0 | 113 | 77,209 | 100,916.82 | 0.18% |
| 1300 | - Chemicals | 1/1/0 | 76 | 8,481 | 16,520.13 | 0.03% |
| 2300 | - Construction & Materials | 5/6/4 | 665 | 230,398 | 681,927.16 | 1.23% |
| 12000 | - Financial Instruments | 1/0/0 | 4 | 6,335 | 107,474.50 | 0.19% |
| 8700 | - Financial Services | 1/0/2 | 632 | 2,461,361 | 303,355.68 | 0.55% |
| 3500 | - Food & Beverage | 2/8/2 | 307 | 385,650 | 435,538.66 | 0.79% |
| 4500 | - Health Care | 4/0/1 | 1,127 | 34,173,143 | 32,438,583.10 | 58.66% |
| 2700 | Industrial Goods & Services | 5/5/4 | 940 | 373,601 | 1,311,561.08 | 2.37% |
| 8500 | - Insurance | 0/1/0 | 30 | 6,623 | 22,012.59 | 0.04% |
| 5500 | - Media | 0/0/2 | 3 | 1,931 | 230.19 | 0.00% |
| 500 | - Oil & Gas | 2/1/0 | 1,728 | 320,977 | 4,592,991.38 | 8.31% |
| 3700 | - Personal & Household Goods | 2/5/6 | 616 | 114,018 | 1,286,366.59 | 2.33% |
| 8600 | - Real Estate | 4/3/1 | 502 | 134,347 | 793,004.86 | 1.43% |
| 5300 | - Retail | 2/1/0 | 49 | 10,912 | 18,094.00 | 0.03% |
| 9500 | - Technology | 3/3/3 | 169 | 31,214 | 37,565.33 | 0.07% |
| 6500 | - Telecommunications | 0/1/0 | 1,041 | 313,835 | 3,193,310.77 | 5.78% |
| 5700 | - Travel & Leisure | 2/6/3 | 1,069 | 691,007 | 2,484,161.64 | 4.49% |
| 7500 | - Utilities | 5/1/0 | 810 | 193,711 | 502,628.45 | 0.91% |
| | | | | | | |

Section 1: Statistical Figures of Securities, Derivatives and Lending

Top 10 best & worst performing Shares

| | | Main | Market | | |
|-------------------------------------|-----------------|------------------|--------------------------------------|---------------|---------|
| With positive Price change | Closing price | change | With negative Price change | Closing price | change |
| MERMEREN KOMB. A.D. PR. (GDR) | 51.4 | 18.98% # | PIRAEUS BANK (CR) | 1.091 | -6.59% |
| IASO SA (CR) | 0.804 | 9.54% # | EUROBANK ERGASIAS (CR) | 0.56 | -5.56% |
| AS COMPANY SA (CR) | 2.66 | 4.72% # | KRETA FARM SA (CR) | 0.447 | -5.50% |
| KEKROPS SA (CR) | 1.53 | 4.08% # | NATIONAL BANK (CR) | 1.322 | -5.16% |
| HYGEIA SA (CR) | 0.95 | 2.04% # | KLOUKINAS - LAPPAS SA (CR) | 0.526 | -4.36% |
| IKTINOS HELLAS SA (CR) | 5.18 | 1.57% # | VIOHALCO SA/NV (CB) | 2.655 | -3.45% |
| TITAN CEMENT (CR) | 19.64 | 1.34% # | ALPHA BANK (CR) | 1.235 | -3.36% |
| INTERCONTINENTAL (CR) | 5.35 | 0.94% # | ATTICA HOLDINGS (CR) | 1.2 | -3.23% |
| TPA SA (CR) | 26 | 0.77% # | FOURLIS (CR) | 4.64 | -2.72% |
| MARFIN INVESTMENT GROUP (CR) | 0.078 | 0.77% # | AUTOHELLAS SA (CR) | 22 | -2.66% |
| With the highest Transactions Value | Value (thou. €) | change | With the highest Transactions Volume | Volume | change |
| HYGEIA SA (CR) | 32,315.16 | 2.04% # | HYGEIA SA (CR) | 34,015,963 | 2.04% # |
| MOTOR OIL (CR) | 3,513.54 | 0.62% # | EUROBANK ERGASIAS (CR) | 2,944,574 | -5.56% |
| OTE (CR) | 3,193.31 | -2.40% Œ | MARFIN INVESTMENT GROUP (CR) | 2,432,870 | 0.77% # |
| PIRAEUS BANK (CR) | 2,097.56 | -6.59% Œ | PIRAEUS BANK (CR) | 1,888,582 | -6.59% |
| OPAP (CR) | 1,993.39 | -0.06% @ | E NATIONAL BANK (CR) | 1,308,248 | -5.16% |
| NATIONAL BANK (CR) | 1,758.38 | -5.16% Œ | ALPHA BANK (CR) | 1,111,363 | -3.36% |
| EUROBANK ERGASIAS (CR) | 1,681.42 | -5.56% Œ | E SELONDA AQUACULTURE SA (CR) | 324,580 | -2.22% |
| ALPHA BANK (CR) | 1,378.94 | -3.36% Œ | COTE (CR) | 313,835 | -2.40% |
| JUMBO SA (CR) | 1,219.85 | -0.47% Œ | E INTRALOT (CR) | 302,713 | -0.16% |
| HELLENIC PETROLEUM (CR) | 1,079.19 | -0.65% (F | E OPAP (CR) | 237,369 | -0.06% |
| | | | | | |

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

| Section 1: Statistical Figures of Securities, Derivatives and Lending | | Ν | Nonday, 12 November, 2018 |
|---|------------------|--------|---------------------------|
| Derivatives Summary | | | |
| | Number of Trades | Volume | Open Interest |
| Index Futures | 311 | 1,452 | 5,089 |
| FTSE/Athex Large Cap | 311 | 1,452 | 5,089 |
| Stock Futures | 1,419 | 30,681 | 402,154 |
| ADMIE (IPTO) HOLDING S.A. (CR) | 1 | 5 | 8,867 |
| ALPHA BANK (CR) | 150 | 1,169 | 20,809 |
| ATTICA BANK S.A. (CR) | 0 | 0 | 337 |
| CC HBC AG (CR) | 3 | 15 | 136 |
| CENERGY HOLDINGS (CB) | 0 | 0 | 4,252 |
| ELLAKTOR (CR) | 8 | 29 | 4,789 |
| EUROBANK ERGASIAS (CR) | 190 | 2,295 | 28,952 |
| EYDAP S.A. (CR) | 0 | 0 | 667 |
| FOURLIS (CR) | 1 | 1 | 143 |
| GEK TERNA (CR) | 13 | 32 | 4,877 |
| GRIVALIA PROPERTIES (CR) | 1 | 1 | 192 |
| HELLENIC EXCHANGES-A.S.E. (CR) | 22 | 46 | 573 |
| HELLENIC PETROLEUM (CR) | 17 | 131 | 2,782 |
| INTRACOM HOLDINGS (CR) | 0 | 0 | 4,414 |
| INTRALOT (CR) | 23 | 624 | 5,445 |
| JUMBO SA (CR) | 30 | 62 | 1,102 |
| LAMDA DEVELOPMENT SA (CR) | 9 | 99 | 1,866 |
| MARFIN INVESTMENT GROUP (CR) | 99 | 2,408 | 51,974 |
| MOTOR OIL (CR) | 64 | 102 | 585 |
| MYTILINEOS HOLDINGS (CR) | 29 | 224 | 7,107 |
| NATIONAL BANK (CR) | 238 | 19,637 | 213,100 |
| OPAP (CR) | 18 | 133 | 3,119 |
| OTE (CR) | 79 | 286 | 2,608 |
| P.P.A. S.A. (CR) | 6 | 22 | 633 |
| PIRAEUS BANK (CR) | 238 | 2,839 | 12,362 |
| PPC (CR) | 60 | 285 | 9,028 |
| TERNA ENERGY (CR) | 91 | 149 | 5,940 |
| TITAN CEMENT (CR) | 8 | 26 | 143 |
| VIOHALCO SA/NV (CB) | 21 | 61 | 5,352 |
| Index Options | 29 | 146 | 2,085 |
| FTSE/Athex Large Cap | 29 | 146 | 2,085 |
| Stock Options | 0 | 0 | 1,035 |
| ALPHA BANK (CR) | 0 | 0 | 220 |
| NATIONAL BANK (CR) | 0 | 0 | 210 |
| OPAP (CR) | 0 | 0 | 5 |
| OTE (CR) | 0 | 0 | 0 |
| PIRAEUS BANK (CR) | 0 | 0 | 430 |
| PPC (CR) | 0 | 0 | 170 |
| | | | 410,363 |
| Total Derivatives Traded | 1,759 | 32,279 | 410,36 |

Year: 139 Trading Day No: 217

| Daily Official List Section 2: Analytic | Figures | of Share | s Transactions | S | | | | | | | | | | | | | | | | | ding Day No: 217 2 November, 2018 |
|--|-----------|----------------------|---------------------------------|-------------------|------|--------------------------------|------------------|-------------------|-------------------------------|-----------------|--------|-----------------------------------|-------------------|--------------|--------------|------|-----------|--------|--------------------------|--------------------------------|--------------------------------------|
| Number of Outstanding Securities | | dends [1] 2016 20 | Date of Last 17 Dividend [2] | t Coupon Right | lote | Shares | Closing price | % change | Previous closin price/date | g Open price | | Price Last Avg max price price | | Last Ask [7] | P/E after | Year | Volume | Trades | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year Secto low high 4] |
| Main Market - I | High L | iquidit | y Class | | | | | | | | | | | | | | | | | | |
| 1,543,699,381 0.300 | | | 07/04/2008 | 18/04/2017 | | ALPHA BANK (CR) | 1.235 | -3.36 (E 1 | .278 09/11/20 | 18 1.289 | 1.216 | 5 1.289 1.235 | 1.241 14320@1.23 | 10@1.24 | | | 1,111,363 | 1,030 | 1,378,940.52 | 1,906,468.74 | 1.08 2.252 835 |
| 190,162,681 | | | | 07/12/2016 | | CENERGY HOLDINGS (CB) | 1.136 | -0.35 Œ | 1.14 09/11/20 | 18 1.126 | 1.114 | 4 1.138 1.136 | 1.122 193@1.12 | 40@1.13 | | | 45,945 | 78 | 51,555.13 | 216,024.81 | 1.01 1.6 272 |
| 371,365,550 6.70 | 0.4 | 0.44 | 0.54 28/06/2018 | 29/04/2013 | | CC HBC AG (CR) | 27.14 | -1.13 (E 2 | 7.45 09/11/20 | 18 27.42 | 27.02 | 2 27.42 27.14 | 27.21 1340@27.18 | 803@27.25 | | | 12,448 | 74 | 338,710.52 | 2 10,078,861.03 | 24.93 31.9 353 |
| 51,643,688 0.910 | | | 21/06/2010 | 24/07/2018 | | FOURLIS (CR) | 4.64 | -2.72 Œ | 4.77 09/11/20 | 18 4.77 | 4.59 | 9 4.77 4.64 | 4.698 1022@4.56 | 165@4.65 | | | 5,111 | 57 | 24,009.04 | 239,626.71 | 4.33 6.26 372 |
| 101,260,000 2.13 | 0.3134 (| 0.1902 0. | 3646 23/03/2018 | 08/01/2014 | | GRIVALIA PROPERTIES (CR) | 7.46 | 0.40 # | 7.43 09/11/20 | 18 7.5 | j 7.4 | 4 7.53 7.46 | 7.492 285@7.42 | 3@7.46 | 33.26 | 2016 | 76,780 | 260 | 575,201.38 | 3 755,399.60 | 7.23 9.65 867 |
| 136,059,759 0.880 | | 0.36 | 0.36 26/03/2018 | 05/03/2014 | | JUMBO SA (CR) | 12.76 | -0.47 (E 1 | 2.82 09/11/20 | 18 12.84 | 12.58 | 3 12.88 12.76 1 | 12.729 4736@12.76 | 403@12.84 | 21.05 | 2016 | 95,831 | 441 | 1,219,852.18 | 1,736,122.52 | 10.56 16.4 374 |
| 79,721,775 0.300 | | | 30/05/2007 | 23/06/2014 | | LAMDA DEVELOPMENT SA (CR) | 5.95 | -1.65 (E | 6.05 09/11/20 | 18 6.13 | 5.94 | 4 6.13 5.95 | 5.999 1254@5.94 | 200@5.97 | | | 27,700 | 140 | 166,167.04 | 474,344.56 | 5.65 7.52 863 |
| 939,510,748 0.300 | | | 26/04/2007 | 29/08/2014 | | MARFIN INVESTMENT GROUP (CR) | 0.078 | 0.77 # C | .077 09/11/20 | 18 0.0788 | 0.0742 | 2 0.0829 0.078 | 0.079 8500@0.078 | 500@0.079 | | | 2,432,870 | 438 | 192,522.26 | 73,281.84 | 0.0610.1836 877 |
| 259,189,761 | | | | 26/02/2016 | | VIOHALCO SA/NV (CB) | 2.655 | -3.45 Œ | 2.75 09/11/20 | 18 2.75 | 2.655 | 5 2.77 2.655 | 2.718 3100@2.65 | 760@2.68 | | | 112,239 | 232 | 305,038.88 | 688,148.82 | 2.44 4 272 |
| 232,000,000 2.12 | | | 24/08/2018 | 19/06/2017 | | ADMIE (IPTO) HOLDING S.A. (CR) | 1.656 | 0.36 # | 1.65 09/11/20 | 18 1.63 | 1.63 | 3 1.662 1.656 | 1.651 37@1.64 | 861@1.65 | 8.91 | 2017 | 23,150 | 111 | 38,212.83 | 384,192.00 | 1.52 2.28 753 |
| 71,417,100 0.650 | 0.7 | 0.4 | 0.55 22/05/2018 | 27/06/2014 | | AEGEAN AIRLINES (CR) | 6.95 | | 6.95 09/11/20 | 18 6.95 | 6.88 | 3 7 6.95 | 6.957 437@6.91 | 50@7.01 | | | 11,228 | 127 | 78,113.34 | 496,348.85 | 6.52 9.59 575 |
| 103,423,291 0.570 | | | 01/08/2011 | 19/04/2016 | | GEK TERNA (CR) | 4.68 | -1.47 CE | 4.75 09/11/20 | 18 4.725 | 4.68 | 3 4.735 4.68 | 4.71 5855@4.68 | 331@4.74 | | | 18,956 | 124 | 89,277.14 | 484,021.00 | 4.285 5.64 235 |
| 232,000,000 2.48 | | | 20/07/2015 | 12/12/2001 | | PPC (CR) | 1.354 | 0.30 # | 1.35 09/11/20 | 18 1.35 | i 1.33 | 3 1.365 1.354 | 1.349 1000@1.34 | 759@1.35 | | | 112,877 | 254 | 152,302.86 | 314,128.00 | 1.11 3.35 753 |
| 914,715,153 3.00 | | | 16/05/2008 | 29/08/2018 | | NATIONAL BANK (CR) | 1.322 | -5.16 Œ 1 | .394 09/11/20 | 18 1.41 | 1.322 | 2 1.41 1.322 | 1.344 6000@1.32 | 2000@1.33 | | | 1,308,248 | 1,579 | 1,758,381.96 | 1,209,253.43 | 1.322 3.55 835 |
| 177,001,313 1.03 | | | 05/07/2011 | 20/12/2007 | | ELLAKTOR (CR) | 1.348 | -0.44 (E 1 | .354 09/11/20 | 18 1.35 | i 1.33 | 3 1.352 1.348 | 1.342 2000@1.34 | 926@1.35 | | | 51,106 | 151 | 68,588.55 | 238,597.77 | 1.222 2.155 235 |
| 60,348,000 0.690 | 0.1026 | 0.065 0. | 0502 05/06/2018 | 06/08/2018 | | HELLENIC EXCHANGES-A.S.E. (CR) | 3.88 | | 3.88 09/11/20 | 18 3.87 | 3.835 | 5 3.925 3.88 | 3.88 100@3.86 | 495@3.90 | | | 28,473 | 193 | 110,477.02 | 234,150.24 | 3.68 5.87 877 |
| 305,635,185 2.18 | | | 0.4 02/07/2018 | 01/10/2003 | | HELLENIC PETROLEUM (CR) | 7.67 | -0.65 Œ | 7.72 09/11/20 | 18 7.68 | 7.63 | 3 7.73 7.67 | 7.691 1509@7.64 | 245@7.69 | | | 140,319 | 430 | 1,079,185.56 | 2,344,221.87 | 6.6 8.88 53 |
| 106,500,000 0.600 | 0.31 | 0.11 | 0.2 22/06/2018 | 28/01/2000 | | EYDAP S.A. (CR) | 5.09 | 0.20 # | 5.08 09/11/20 | 18 5.08 | 5.03 | 3 5.17 5.09 | 5.1 382@5.06 | 182@5.09 | | | 8,399 | 114 | 42,836.71 | 542,085.00 | 4.87 6.97 757 |
| 156,961,721 0.300 | | | 30/05/2013 | 14/11/2007 | | INTRALOT (CR) | 0.605 | -0.16 OE C | .606 09/11/20 | 18 0.597 | 0.597 | 7 0.617 0.605 | 0.608 858@0.603 | 310@0.605 | | | 302,713 | 249 | 184,164.89 | 94,961.84 | 0.536 1.512 575 |
| 110,782,980 0.750 | 0.65 | 0.9 | 1.3 26/06/2018 | 04/11/2013 | | MOTOR OIL (CR) | 19.5 | 0.62 # 1 | 9.38 09/11/20 | 18 19.44 | 19.2 | 2 19.7 19.5 | 19.47 250@19.42 | 22104@19.50 | | | 180,458 | 1,294 | 3,513,542.88 | 2,160,268.11 | 16.88 23.9 53 |
| 142,891,161 0.970 | | | 0.32 11/06/2018 | 07/07/2017 | | MYTILINEOS HOLDINGS (CR) | 8.03 | -0.37 CE | 8.06 09/11/20 | 18 8.06 | 7.95 | 5 8.11 8.03 | 8.047 8@8.02 | 100@8.04 | | | 95,450 | 437 | 768,077.62 | 2 1,147,416.02 | 7.44 10.76 272 |
| 25,000,000 2.00 | 0.1114 0 |).0892 0. | 1712 19/07/2018 | 08/08/2003 | | P.P.A. S.A. (CR) | 15.6 | -0.38 (E 1 | 5.66 09/11/20 | 18 15.62 | 15.54 | 4 15.74 15.6 1 | 15.614 30@15.60 | 26@15.66 | 34.55 | 2017 | 1,274 | 48 | 19,891.80 | 390,000.00 | 15.3 17.7 277 |
| 319,000,000 0.300 | 0.7 | 0.72 | 0.4 12/10/2018 | 25/04/2001 | | OPAP (CR) | 8.395 | -0.06 (E | 8.4 09/11/20 | 18 8.38 | 8.36 | 5 8.445 8.395 | 8.398 20000@8.40 | 50@8.42 | | | 237,369 | 468 | 1,993,394.69 | 2,678,005.00 | 8.085 11.15 575 |
| 490,150,389 2.83 | 0.1 | 0.16 0. | 3529 28/06/2018 | 18/06/1998 | | OTE (CR) | 10.18 | -2.40 E 1 | 0.43 09/11/20 | 18 10.43 | 10.01 | 1 10.43 10.18 1 | 10.175 50@10.08 | 302@10.18 | | | 313,835 | 1,041 | 3,193,310.77 | 4,989,730.96 | 9.39 12.81 653 |
| 436,659,164 6.00 | | | 16/05/2008 | 31/07/2017 | | PIRAEUS BANK (CR) | 1.091 | -6.59 (E 1 | .168 09/11/20 | 18 1.16 | 1.09 | 9 1.18 1.091 | 1.111 2885@1.09 | 50@1.11 | | | 1,888,582 | 2,361 | 2,097,563.48 | 476,395.15 | 1 3.934 835 |
| 69,877,484 0.780 | (0.08) (0 | .0875) (| 0.14) 24/05/2018 | 13/06/2018 | | GR. SARANTIS S.A. (CR) | 6.76 | -0.59 (E | 6.8 09/11/20 | 18 6.86 | 6.76 | 6.9 6.76 | 6.828 66@6.76 | 1@6.78 | | | 5,237 | 58 | 35,757.02 | 472,371.79 | 6.325 8.275 376 |
| 113,918,936 0.300 | 0.0935 (|).0939 0. | 0419 10/01/2018 | 02/07/2018 | | TERNA ENERGY (CR) | 6.22 | 0.32 # | 6.2 09/11/20 | 18 6.2 | 6.16 | 5 6.24 6.22 | 6.21 932@6.19 | 56@6.20 | | | 39,804 | 285 | 247,196.38 | 3 708,575.78 | 4.4 6.54 753 |
| 77,063,568 3.45 | 0.3099 (|).1049 0. | 0527 25/06/2018 | 26/06/2018 | | TITAN CEMENT (CR) | 19.64 | 1.34 # 1 | 9.38 09/11/20 | 18 19.48 | 19.3 | 3 19.66 19.64 1 | 19.502 2309@19.48 | 520@19.64 | | | 20,701 | 143 | 403,718.82 | 1,655,068.03 | 18.22 25.35 235 |
| 2,185,998,765 0.300 | | | 02/05/2008 | 27/11/2015 | | EUROBANK ERGASIAS (CR) | 0.56 | -5.56 OE O | .593 09/11/20 | 18 0.591 | 0.56 | 5 0.595 0.56 | 0.571258696@0.560 | 8500@0.569 | | | 2,944,574 | 1,401 | 1,681,418.03 | 1,224,159.31 | 0.4726 1.058 835 |
| Main Market - N | Mediur | n Liqu | idity Class | 5 | | | | | | | | | | | | | | | | | |
| 13,126,020 0.560 | | ' | 08/07/2010 | 07/09/2018 | | AS COMPANY SA (CR) | 2.66 | 4.72 # | 2.54 09/11/20 | 18 2.54 | 2.42 | 2 2.66 2.66 | 2.581 120@2.44 | 503@2.66 | | | 5,607 | 34 | 14,473.02 | 34,915.21 | 1.58 2.7 537 |
| 461,254,013 0.300 | | | 04/06/2008 | 30/04/2018 | | ATTICA BANK S.A. (CR) | 0.1338 | -3.32 ŒC | .138 09/11/20 | 18 0.138 | 0.1334 | 4 0.138 0.1338 | 0.135 4000@0.132 | 420@0.136 | | | 25,237 | 33 | 3,412.29 | 61,715.79 | 0.120.5071 835 |
| 12,213,750 0.320 | 0.85 | 0.85 | 1.1 17/05/2018 | 22/11/2013 | | AUTOHELLAS SA (CR) | 22 | -2.66 Œ | 22.6 09/11/20 | 18 22.6 | 21.8 | 3 22.8 22 | 22.04 1020@21.00 | 140@22.60 | | | 7,814 | 43 | 172,216.80 | 268,702.50 | 20.4 26 575 |
| 11,921,531 2.33 | | (| 0.035 24/04/2018 | 31/07/2017 | | BRIQ PROPERTIES (CR) | 2.05 | -0.49 Œ | 2.06 09/11/20 | 18 2.05 | 2.05 | 5 2.05 2.05 | 2.05 5229@2.05 | 306@2.18 | 10.90 | 2017 | 3,650 | 6 | 7,482.50 | 24,439.14 | 1.72 2.1 867 |
| 101,123,806 0.360 | | | 22/07/2010 | 28/06/2011 | | CENTRIC HOLDINGS (CR) | 0.1125 | 5.63 # C | .107 09/11/20 | 18 0.101 | 0.101 | 1 0.114 0.114 | 0.10912300@0.110 | 1500@0.112 | | | 32,210 | 32 | 3,518.88 | 3 11,376.43 | 0.1 0.209 575 |
| 784,500 10.00 | | | | 31/07/2018 | | CNL CAPITAL (CR) | 9.697 | 9 | .697 09/11/20 | 18 | | | 12@9.65 | 50@9.80 | | | | | | 7,607.30 | 9.49 10.44 877 |
| 9,907,500 0.300 | | | 06/10/2005 | 13/02/2002 | | CPI SA (CR) | 0.2 | | 0.2 09/11/20 | 18 | | | 2000@0.181 | 600@0.228 | | 2018 | | | | 1,981.50 | 0.122 0.36 957 |

| Number of Nominal Utstanding Value | | | | | | | | | | | | | | | | | | | | wonday, 12 | 2 Novembe | r, 201 |
|------------------------------------|--------|-----------------------|----------------------------------|---------------------|------|-------------------------------|------------------|------------------|-----------------------------|------------------|------|---|------------------|--------------|--------------|------|---------|----------|--------------------------|--------------------------------|-----------------------|----------------|
| Securities | | /idends [1] 2016 2 | Date of Las 2017 Dividend [2] | t Coupon Right N | lote | Shares | Closing price | % change | Previous clos price/date | | | rice Price Last Avg nin max price pric | | Last Ask [7] | P/E after | Year | Volume | Trades 1 | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year low high | Sector 4] |
| 11,720,024 0.540 | | | 21/08/2014 | 01/08/2018 | | FLEXOPACK SA (CR) | 7.2 | | 7.2 09/11 | 2018 - | | | 500@6.65 | 30@7.45 | | | | | | 84,384.17 | 5.35 | 7.5 27 |
| 10,500,000 4.00 | | 0.28 | 0.31 05/06/2018 | 02/08/2016 | | INTERCONTINENTAL (CR) | 5.35 | 0.94 # | 5.3 09/11/ | 2018 5 | i.3 | 5.3 5.45 5.35 | 5.373 3255@5.30 | 500@5.40 | 8.99 | 2016 | 2,667 | 15 | 14,330.95 | 56,175.00 | 4.7 | 6.1 86 |
| 76,000,000 1.00 | | | 03/07/2007 | 17/09/2018 | | INTRACOM HOLDINGS (CR) | 0.768 | -0.26 Œ | 0.77 09/11 | 2018 0.7 | 77 0 | .761 0.778 0.768 | 0.767 195@0.761 | 3000@0.774 | | | 20,605 | 120 | 15,811.99 | 58,368.00 | 0.7351.72 | 203 9 5 |
| 30,477,156 0.300 | | | 12/08/2008 | 17/10/2017 | | INTRACOM CONSTR. (CR) | 1.06 | -1.85 Œ | 1.08 09/11 | 2018 1.0 | 07 1 | .055 1.08 1.06 | 1.069 179@1.06 | 500@1.09 | | | 6,260 | 17 | 6,693.33 | 32,305.79 | 0.88 | 1.6 23 |
| 77,654,850 0.300 | | | 01/07/2011 | 21/02/2003 | | J & P - AVAX SA (CR) | 0.3605 | -0.96 (E | 0.364 09/11 | 2018 0.36 | 67 0 | .351 0.369 0.364 | 0.362 100@0.347 | 3350@0.364 | | | 8,480 | 45 | 3,067.4 | 27,994.57 | 0.3395 1 | .05 23 |
| 468,700 | 1 | 0.73 | 0.73 24/08/2017 | 21/05/2004 | | MERMEREN KOMB. A.D. PR. (GDR) | 51.4 | 18.98 # | 43.2 09/11/ | 2018 49 | 9.9 | 48.6 56 51.4 | 50.338 25@48.90 | 10@52.60 | 2.27 | 2017 | 447 | 31 | 22,501.10 | 24,091.18 | 14.8 | 56 17 |
| 10,500,000 0.950 | | | 24/06/2008 | 30/06/2017 | | MEVACO SA (CR) | 0.975 | | 0.975 09/11 | 2018 - | | | 100@0.945 | 597@0.980 | | 2017 | | | | 10,237.50 | 0.93 1 | .15 27 |
| 12,417,000 0.310 | | | 28/07/2008 | 28/08/2017 | | MLS MULTIMEDIA SA (CR) | 4.6 | -0.65 Œ | 4.63 09/11/ | 2018 4.5 | 54 | 4.54 4.6 4.6 | 4.567 100@4.55 | 445@4.60 | 31.25 | 2017 | 1,250 | 15 | 5,709.00 | 57,118.20 | 3.99 4 | .75 95 |
| 11,812,193 0.470 | | | 29/05/2018 | 15/11/2006 | | PROFILE SA (CR) | 1.235 | | 1.235 09/11 | 2018 - | | | 50@1.23 | 500@1.24 | | | | | | 14,588.06 | 0.7 1.6 | 525 9 5 |
| 27,345,120 0.470 | | | 18/07/2005 | 26/02/2014 | | QUALITY & RELIABILITY SA (CR) | 0.235 | | 0.235 09/11 | 2018 0.2 | 23 0 | .228 0.235 0.235 | 0.23 4000@0.230 | 100@0.235 | | | 2,380 | 4 | 547.74 | 6,426.10 | 0.181 0.3 | 365 9 5 |
| 11,913,632 0.680 | | | 05/09/2008 | 08/11/2017 | | QUEST HOLDINGS (CR) | 14.3 | 0.35 # | 14.25 09/11 | 2018 14 | 1.3 | 14.3 14.3 14.3 | 14.3 50@14.25 | 200@14.40 | | | 200 | 1 | 2,860.00 | 170,364.94 | 9.3 1 | 4.8 9 5 |
| 3,125,463 0.300 | | | 16/11/1992 | 07/02/2017 | | UNIBIOS (CR) | 0.326 | 0.62 # | 0.324 09/11 | 2018 0 |).3 | 0.3 0.326 0.326 | 0.307 10@0.302 | 505@0.325 | | | 23 | 3 | 7.06 | 1,018.90 | 0.292 0 | .82 23 |
| 22,016,250 0.370 | | | 15/07/2009 | 11/05/2000 | | ALUMIL (CR) | 0.1415 | -5.03 (E | 0.149 09/11 | 2018 0.141 | 15 0 | .141 0.1480.1415 | 0.142 487@0.142 | 1000@0.148 | | | 975 | 6 | 138.58 | 3,115.30 | 0.138 0.4 | i62 1 |
| 24,060,000 0.300 | 0.01 | 0.01 | 0.01 02/07/2018 | 02/07/2018 | | GEN. COMMERCIAL & IND.SA (CR) | 0.695 | 6.11 # | 0.655 09/11 | 2018 0.6 | 64 | 0.62 0.695 0.695 | 0.638 300@0.620 | 999@0.695 | | | 2,040 | 6 | 1,300.80 | 16,721.70 | 0.49 0 | .76 2 |
| 13,673,200 0.880 | | | 18/07/2008 | 26/07/2001 | | EVROFARMA SA (CR) | 0.575 | -0.86 Œ | 0.58 09/11/ | 2018 0.5 | 54 | 0.54 0.575 0.575 | 0.553 100@0.570 | 796@0.575 | | | 1,668 | 9 | 923.18 | 7,862.09 | 0.324 0 | .68 3 |
| 27,848,000 0.300 | 0.0084 | | 0.0034 20/08/2018 | 02/09/2003 | | NEWSPHONE HELLAS SA (CR) | 0.352 | | 0.352 09/11 | 2018 0.35 | 52 0 | .352 0.352 0.352 | 0.352 800@0.324 | 500@0.354 | | | 1,990 | 4 | 700.48 | 9,802.50 | 0.23 0.4 | 158 2 |
| 11,250,000 0.520 | 0.04 | 0.04 | 24/07/2017 | 09/11/2015 | | EKTER SA (CR) | 1.05 | | 1.05 09/11/ | 2018 1.0 | 06 | 1.04 1.06 1.05 | 1.052 3172@1.04 | 100@1.06 | | | 13,386 | 35 | 14,078.02 | 11,812.50 | 0.63 1 | .28 2 |
| 82,667,000 0.300 | | | | 22/07/2014 | | ELTECH ANEMOS S.A. (CR) | 1.71 | -2.29 Œ | 1.75 09/11 | 2018 1.7 | 72 | 1.71 1.76 1.71 | 1.728 612@1.71 | 684@1.72 | | | 7,177 | 28 | 12,403.38 | 141,360.57 | 1.525 2 | .12 7 |
| 18,410,839 1.00 | | | 07/07/2009 | 10/09/2010 | | ELASTRON (CR) | 1.2 | -1.24 CE | 1.215 09/11 | 2018 1.2 | 21 | 1.2 1.21 1.2 | 1.205 200@1.18 | 450@1.20 | -(6)- | 2017 | 100 | 2 | 120.50 | 22,093.01 | 1.125 1 | .74 1 |
| 375,241,586 0.390 | | | 26/06/2008 | 14/07/2006 | | ELVALHALCOR (CB) | 1.235 | -0.80 Œ | 1.245 09/11 | 2018 1.23 | 35 1 | .215 1.245 1.235 | 1.229 2092@1.22 | 336@1.24 | | | 59,285 | 58 | 72,854.65 | 463,423.36 | 1.12 | 2.1 1 |
| 19,864,886 5.60 | 0.672 | 0.672 | 0.672 08/03/2018 | 02/07/2008 | | BANK OF GREECE (CR) | 12.6 | 0.40 # | 12.55 09/11/ | 2018 12.5 | 55 | 12.4 12.7 12.6 | 12.594 659@12.45 | 33@12.60 | | | 3,908 | 62 | 49,217.80 | 250,297.56 | 12.15 1 | 9.2 8 |
| 36,300,000 1.12 | 0.25 | 0.228 | 0.221 28/06/2018 | 12/12/2007 | | THESSALONIKA WATER & SEWERAGE | 4.23 | 0.24 # | 4.22 09/11/ | 2018 4.2 | 25 | 4.17 4.25 4.23 | 4.2 760@4.20 | 1225@4.24 | | | 2,304 | 18 | 9,676.29 | 153,549.00 | 4 5 | .22 7 |
| 122,156,754 0.440 | | | 24/11/2014 | | | IASO SA (CR) | 0.804 | 9.54 # | 0.734 09/11 | 2018 0.73 | 34 0 | 0.734 0.82 0.804 | 0.778 381@0.780 | 2500@0.810 | | | 149,382 | 303 | 116,276.01 | 98,214.03 | 0.651.07 | /14 4 |
| 28,580,100 0.400 | | | 0.22 01/10/2018 | 04/07/2016 | | IKTINOS HELLAS SA (CR) | 5.18 | 1.57 # | 5.1 09/11/ | 2018 5 | i.1 | 5.1 5.3 5.18 | 5.185 110@5.14 | 155@5.16 | | | 3,115 | 63 | 16,152.58 | 148,044.92 | 2.18 6 | .56 2 |
| 8,226,132 0.900 | | | 15/05/2009 | 13/10/2014 | | ILYDA S.A. (CR) | 0.224 | -5.09 (E | 0.236 09/11 | 2 018 0.1 | 18 | 0.18 0.226 0.224 | 0.182 200@0.185 | 1005@0.224 | 7.06 | 2016 | 3,120 | 6 | 566.46 | 1,842.65 | 0.164 0.2 | 268 9 |
| 11,233,200 0.730 | | | 12/07/2010 | | | INTERTECH SA (CR) | 0.288 | | | | | | 200@0.260 | 449@0.276 | | 2017 | | | | | 0.21 0 | |
| 19,804,134 0.300 | | | 01/07/2004 | 06/11/2017 | | KEKROPS SA (CR) | 1.53 | 4.08 # | 1.47 09/11 | 2018 1.5 | 52 | 1.47 1.55 1.53 | 1.522 288@1.51 | 145@1.52 | | 2017 | 13,720 | 70 | 20,882.99 | 30,300.33 | 0.72 1 | .84 8 |
| 33,065,136 0.380 | 0.06 | 0.09 | 0.115 23/08/2018 | 16/09/2013 | | KRI-KRI S.A. (CR) | 4.5 | -1.10 (E | 4.55 09/11 | 2018 4.5 | 55 | 4.45 4.55 4.5 | 4.462 250@4.40 | 250@4.53 | 20.28 | 2017 | 13,592 | 33 | 60,642.80 | 148,793.11 | 3 - | 4.9 3 |
| 7,595,160 0.600 | | | 0.0263 04/09/2018 | 18/08/2010 | | KIRIAKOULIS SHIPPING SA (CR) | 0.96 | 7.26 # | 0.895 09/11 | 2018 1.1 | 16 | 0.86 1.16 0.96 | 0.935 100@0.955 | 20@0.960 | | | 1,775 | 37 | 1,659.66 | 7,291.35 | 0.62 1 | .61 5 |
| 9,819,370 0.690 | | | 14/08/2007 | | | MATHIOS REFRACTORY SA (CR) | 0.189 | -10.00 (E | | | | .189 0.22 0.189 | 0.198 195@0.190 | 2173@0.240 | | | 1,000 | 6 | 198.30 | | 0.148 0.3 | |
| 294,016,812 0.300 | | | 08/07/2008 | | | NIREFS SA (CR) | 0.182 | 1.22 # | | | | 0.17 0.182 0.182 | 0.172 20@0.180 | 500@0.182 | | | 1,075 | 4 | 184.93 | 53,511.06 | 0.118 0.3 | |
| 25,118,410 0.610 | | | 17/08/2000 | | | PAPOUTSANIS (CR) | 0.814 | -0.49 (E | | 2018 0.8 | | 0.8 0.82 0.814 | 0.8 200@0.780 | 131@0.814 | 49.18 | 2017 | 501 | 6 | 400.89 | | 0.504 0.9 | |
| 17,240,776 0.370 | | | 14/07/2005 | | | PERSEUS SA (CR) | 1.02 | 5.70 # | | | | .965 1.02 1.02 | 0.992 400@0.950 | 500@1.01 | | 2017 | 2,912 | 10 | 2,887.70 | | 0.33 1 | |
| 22,075,665 0.330 | 0.08 | 0.05 | 0.07 29/05/2018 | | | PLAISIO COMPUTERS SA (CR) | 3.79 | 0.26 # | | | | 3.76 3.85 3.84 | 3.828 280@3.76 | 10@3.84 | | | 330 | 11 | 1,263.30 | | 3.66 4 | |
| 43,741,452 0.660 | | | 0.0471 18/05/2018 | | | THRACE PLASTICS SA (CR) | 1.985 | -0.75 (F | | | | 1.94 2 1.985 | 1.985 41@1.96 | 98@1.99 | | | 8,081 | 73 | 16,038.13 | | 1.84 2 | |
| 245,497,164 0.300 | | | 01/07/2008 | | | SELONDA AQUACULTURE SA (CR) | 0.0528 | -2.22 Œ | | | | 0.05 0.056 0.053 | 0.05210500@0.052 | 740@0.053 | | | 324,580 | 107 | 17,038.30 | | | .25 3 |
| 40,693,350 5.00 | | | 03/07/2006 | | | TECHNICAL OLYMPIC SA (CR) | 1.26 | -2.22 UL | | | | 1.25 1.275 1.26 | 1.255 10@1.25 | 100@1.29 | | | 4,047 | 41 | 5,080.58 | | 1.165 2 | |
| 1,524,000 0.300 | | | 06/07/2007 | | | GIRAKIAN PROFIL SA (CB) | 1.12 | -2.61 Œ | | | | 1.12 1.47 1.12 | 1.122 167@0.815 | 451@1.12 | | 2017 | 653 | 5 | 732.9 | | | |
| | 0.3099 | 0.1040 | 0.0527 25/06/2018 | | | TITAN CEMENT CO. (PR) | 18.7 | -2.01 UL | 18.6 09/11/ | | | | 18.654 241@18.65 | 100@18.75 | 3.03 | 2017 | 1,839 | 11 | 34,303.85 | | | 20 23 |

| Daily Official List Section 2: Analytic | Figures | of Share | s Transactions | | | | | | | | | | | | | | | | ling Day No: 217 2 November, 2018 |
|--|---------|----------------------|---|--------------------------------|------------------|----------|--------------------------------|---------------|----------------------------|-----------------------|----------------------------|--------------|--------------|------|-------------|--------|--------------------------|--------------------------------|--------------------------------------|
| Number of Outstanding Securities | | dends [1] 2016 20 | Date of Last Coupon 17 Dividend [2] Right No | te Shares | Closing price | % change | Previous closing price/date | Open price | Price Price L min max p | ast Avg rice price | Last Bid [7] | Last Ask [7] | P/E after | Year | 1 Volume | Frades | Transactions Value[8] | Company Mkt Value (thou. €) | Year Year Sector low high 4] |
| 305,732,436 0.410 | | | 08/07/2009 28/09/2011 | HYGEIA SA (CR) | 0.95 | 2.04 # | 0.931 09/11/2018 | 0.95 | 0.95 0.95 | 0.95 | 0.9 5 6532007@0.950 | 17970@0.951 | | | 34,015,963 | 785 | 32,315,164.85 | 290,445.81 | 0.558 0.988 453 |
| 10,203,575 0.730 | | | 16/07/2007 18/10/1999 | FIERATEX SA (CR) | 0.195 | | 0.195 09/11/2018 | | | | 900@0.140 | 500@0.195 | | 2017 | | | | 1,989.70 | 0.128 0.318 376 |
| 8,340,750 1.16 | | | 25/06/2009 17/09/2018 | HAIDEMENOS SA (CR) | 0.51 | ٦ | 0.51 09/11/2018 | 0.51 | 0.505 0.51 | 0.51 | 0.508 776@0.490 | 200@0.590 | | 2017 | 796 | 3 | 404.48 | 4,253.78 | 0.312 0.7 279 |
| Main Market - | Low Li | iquidity | y Class | | | | | | | | | | | | | | | | |
| 14,000,000 4.15 | | | 23/04/2010 29/06/1999 | ALPHA REAL ESTATE SA(CR) | 6 | 1.70 # | 5.9 09/11/2018 | 6 | 6 6 | 6 | 6 1790@6.00 | 50@6.05 | | | 210 | 2 | 1,260.00 | 84,000.00 | 5.7 7.5 863 |
| 215,805,843 0.300 | | | 20/07/2009 29/12/2010 | ATTICA HOLDINGS (CR) | 1.2 | -3.23 Œ | 1.24 09/11/2018 | 1.21 | 1.2 1.24 | 1.2 | 1.217 1100@1.19 | 300@1.21 | | | 28,830 | 76 | 35,094.40 | 258,967.01 | 1.161.7962 575 |
| 51,119,369 0.700 | | | 01/07/2008 01/03/2010 | AUDIO VISUAL ENTERPRISES (CR) | 0.112 | | 0.112 09/11/2018 | 0.112 | 0.112 0.112 0 | 0.112 | 0.112 5000@0.105 | 359@0.112 | | | 1,891 | 2 | 211.79 | 5,725.37 | 0.087 0.169 555 |
| 15,816,009 0.300 | | | 01/07/2009 17/07/2000 | BYTE COMPUTER SA (CR) | 0.525 | | 0.525 09/11/2018 | 0.52 | 0.51 0.52 | 0.51 | 0.515 | 200@0.510 | | | 300 | 3 | 154.50 | 8,303.40 | 0.45 0.705 953 |
| 52,800,154 0.300 | | | 20/08/2014 21/06/2004 | F.G. EUROPE S.A. (CR) | 0.35 | | 0.35 09/11/2018 | 0.35 | 0.35 0.35 | 0.35 | 0.35 400@0.342 | 750@0.380 | | | 750 | 1 | 262.50 | 18,480.05 | 0.31 0.77 372 |
| 20,578,374 0.620 | 0.07 | 0.07 | 0.1 08/06/2018 18/05/2015 | INFORM P. LYKOS SA (CR) | 0.756 | | 0.756 09/11/2018 | 0.778 | 0.778 0.778 0 |).778 | 0.778 100@0.720 | 500@0.780 | | | 100 | 1 | 77.80 | 15,557.25 | 0.66 0.998 279 |
| 4,740,000 0.860 | | | 14/03/2003 | LOGISMOS S.A. (CR) | 0.4 | ¬ | 0.4 09/11/2018 | | | | | 160@0.436 | 46.93 | 2017 | | | | 1,896.00 | 0.318 0.48 953 |
| 6,200,000 0.500 | | | 22/06/2010 01/11/1995 | MINERVA KNITWEAR SA (CB) | 0.19 | | 0.19 09/11/2018 | 0.18 | 0.18 0.18 | 0.18 | 0.18 850@0.180 | 100@0.200 | | | 150 | 2 | 27.00 | 1,178.00 | 0.157 0.432 376 |
| 22,996,875 1.25 | | | 24/06/2011 02/02/2016 | NEXANS HELLAS SA (CR) | 1.63 | 0.62 # | 1.62 09/11/2018 | 1.62 | 1.62 1.64 | 1.62 | 1.621 12200@1.62 | 172@1.64 | | 2017 | 47,873 | 17 | 77,582.26 | 37,484.91 | 1.13 1.82 273 |
| 3,953,090 0.300 | 0.11 | 0.2 | 0.16 30/08/2018 05/12/2012 | PAPERPACK (CR) | 3.1 | 7 | 3.1 09/11/2018 | | | | 692@2.94 | 10@3.22 | 8.78 | 2017 | | | | 12,254.58 | 2.2 3.7 272 |
| 57,434,884 1.31 | | | 05/06/2008 12/06/2009 | REDS S.A. (CR) | 0.785 | -1.88 Œ | 0.8 09/11/2018 | 0.785 | 0.785 0.785 0 | 0.785 | 0.785 300@0.755 | 133@0.785 | | | 800 | 1 | 628.00 | 45,086.38 | 0.72 1.05 863 |
| 6,456,530 1.08 | | | 04/07/2018 02/08/2010 | SPACE HELLAS SA (CR) | 5.2 | | 5.2 09/11/2018 | 5.2 | 5.2 5.2 | 5.2 | 5.2 300@5.10 | 20@5.20 | | | 2,000 | 2 | 10,400.00 | 33,573.96 | 3.6 7.25 957 |
| 80,690,653 0.500 | | | 25/04/2014 22/12/2016 | TRASTOR REAL EST. INV. CO.(CR) | 0.8 | ¬ | 0.8 09/11/2018 | 0.79 | 0.79 0.8 | 0.8 | 0.8 6780@0.800 | 600@0.830 | -(6)- | 2017 | 8,820 | 8 | 7,052.00 | 64,552.52 | 0.685 0.9 867 |
| 417,608 16.00 | | | 0.75 05/04/2018 05/03/2013 | ANDROMEDA SA (CR) | 19.8 | | 19.8 09/11/2018 | 19.8 | 19.8 19.8 | 19.8 | 19.8 52@20.00 | 10@21.00 | 3.94 | 2017 | 18 | 1 | 356.40 | 8,268.64 | 18 23.6 898 |
| 15,300,000 0.300 | | | 30/07/2009 13/12/1999 | ATTICA PUBLICATIONS SA (CR) | 0.505 | | 0.505 09/11/2018 | 0.46 | 0.46 0.46 | 0.46 | 0.46 160@0.460 | 40@0.500 | | | 40 | 1 | 18.40 | 7,726.50 | 0.45 0.66 555 |
| 18,810,000 0.400 | | | 08/07/2010 14/11/2007 | VARVERIS - MODA BAGNO SA (CR) | 0.49 | 7 | 0.49 09/11/2018 | | | | | 16352@0.442 | | | | | | 9,216.90 | 0.442 0.49 235 |
| 23,986,500 1.05 | | | 26/06/2009 15/03/2000 | BIOKARPET S.A.(CR) | 0.52 | ¬ | 0.52 09/11/2018 | | | | | 650@0.520 | | | | | | 12,472.98 | 0.296 0.705 372 |
| 4,968,600 2.88 | | | 01/07/1998 14/12/1998 | VIS SA (CR) | 0.935 | 7 | 0.935 09/11/2018 | | | | 1000@0.850 | | | 2017 | | | | 4,645.64 | 0.72 1.03 272 |
| 6,325,000 0.600 | | 0.11 | 0.15 03/07/2018 17/02/2014 | VOGIATZOGLOU SYSTEMS SA (CR) | 2.1 | ¬ | 2.1 09/11/2018 | | | | | 201@2.08 | | | | | | 13,282.50 | 1.36 2.32 279 |
| 8,418,750 0.300 | 0.12 | 0.3 | 0.28 19/06/2018 27/06/2012 | GEKE SA (CB) | 4.68 | -2.50 Œ | 4.8 09/11/2018 | 4.68 | 4.68 4.68 | 4.68 | 4.68 25@4.78 | 21@5.00 | 15.70 | 2017 | 270 | 2 | 1,263.60 | 39,399.75 | 4.38 5.9 575 |
| 15,000,000 0.300 | | | 06/07/2007 18/07/2000 | DAIOS PLASTICS SA (CR) | 2.8 | | 2.8 09/11/2018 | | | | 200@2.72 | | | | | | | 42,000.00 | 2.52 2.88 135 |
| 34,720,000 0.310 | | | 16/06/2010 01/08/2007 | DROMEAS SA (CR) | 0.206 | | 0.206 09/11/2018 | | | | 500@0.198 | 695@0.210 | | | | | | 7,152.32 | 0.18 0.352 372 |
| 255,494,534 3.00 | 0.2035 | 0.2 | 0.22 08/05/2018 23/12/2015 | NBG PANGAEA (CR) | 4.72 | | 4.72 09/11/2018 | | | | 500@4.40 | | | | | | | 1,205,934.20 | 4.26 5.25 867 |
| 3,307,500 0.710 | | | 11/08/2010 15/12/2017 | ELVE SA (CR) | 3.34 | 0.60 # | 3.32 09/11/2018 | 3.3 | 3.3 3.36 | 3.36 | 3.335 950@3.30 | 56@3.58 | | | 121 | 3 | 403.56 | 11,047.05 | 2.48 3.58 376 |
| 31,734,530 1.60 | | | 09/07/2007 19/07/2006 | ELGEKA SA (CR) | 0.145 | ¬ | 0.145 09/11/2018 | 0.132 | 0.132 0.132 0 | 0.132 | 0.132 800@0.133 | | | | 15 | 1 | 1.98 | 4,601.51 | 0.126 0.264 357 |
| 23,828,130 0.500 | 0.16 | 0.052 | 0.06 18/07/2018 17/02/2009 | ELINOIL S.A. (CR) | 1.31 | 0.77 # | 1.3 09/11/2018 | 1.35 | 1.31 1.35 | 1.31 | 1.315 31@1.31 | 199@1.35 | | | 200 | 4 | 262.94 | 31,214.85 | 1.25 1.95 53 |
| 26,730,187 0.520 | | | 0.04 09/07/2018 01/08/2017 | ELTON SA (CR) | 1.195 | 1.27 # | 1.18 09/11/2018 | 1.205 | 1.195 1.21 1 | 1.195 | 1.205 100@1.18 | 250@1.22 | 15.39 | 2017 | 400 | 3 | 482.00 | 31,942.57 | 1.09 1.71 135 |
| 14,050,971 0.340 | | | 13/12/2017 21/02/2018 | ELTRAK SA (CR) | 2 | 7 | 2 09/11/2018 | 2 | 2 2 | 2 | 2 100@1.92 | 300@2.10 | | | 518 | 2 | 1,036.00 | 28,101.94 | 2 3.82 275 |
| 27,503,677 0.630 | 0.06 | 0.1 | 0.12 30/05/2018 18/10/1999 | EUROPEAN RELIANCE INSUR. (CR) | 3.31 | -2.36 Œ | 3.39 09/11/2018 | 3.41 | 3.31 3.42 | 3.31 | 3.324 36@3.31 | 702@3.38 | | | 6,623 | 30 | 22,012.59 | 91,037.17 | 3.26 4.05 853 |
| 86,735,980 0.310 | | | 06/07/2009 02/01/2002 | ATHENS MEDICAL CENTER SA (CR | 1.01 | 1.00 # | 1 09/11/2018 | 1 | 1 1.07 | 1.01 | 1.019 601@1.00 | 500@1.02 | | | 6,275 | 33 | 6,391.79 | 87,603.34 | 0.965 1.62 453 |
| 8,298,467 0.400 | | | 30/08/1993 08/05/2013 | IDEAL GROUP SA (CR) | 0.835 | | 0.835 09/11/2018 | | | | | | | | | | | 6,929.22 | 0.675 0.995 957 |
| 2,566,836 0.440 | | | 13/08/2010 09/01/2007 | INTERWOOD-XYLEMPORIA (PR) | 0.066 | ٦ | 0.066 09/11/2018 | | | | 18451@0.073 | | | | | | | 3,178.24 | 0.060.0725 235 |
| 34,986,430 0.440 | | | 25/07/2008 23/02/2010 | INTERWOOD-XYLEMPORIA (CR) | 0.086 | 7 | 0.086 09/11/2018 | | | | 2000@0.079 | 1265@0.086 | | | | | | 3,178.24 | 0.078 0.148 235 |
| 7,500,000 0.330 | | | 19/06/2015 11/07/2018 | S.KANAKIS SA (CR) | 3.66 | ٦ | 3.66 09/11/2018 | | | | 45@3.62 | 100@3.64 | 12.49 | 2017 | | | | 27,450.00 | 3.16 4.2 357 |
| 9,742,920 0.400 | 0.01 | | 12/08/2016 14/07/2000 | KARAMOLEGOS SA (CR) | 1.7 | | 1.7 09/11/2018 | | | | | 297@1.70 | | | | | | 16,562.96 | 1.62 2.46 357 |

| Daily Official List Section 2: Analytic | Figures | s of Sha | res Transaction | IS | | | | | | | | | | | | | | | | Year: 139 Tra Monday, 1 | 0) | , |
|--|----------|--------------------|----------------------------------|--------------|------|--------------------------------|------------------|----------|--------------------------------|---------------|---------|-------------------------------|-------------------|--------------|--------------|------|--------|---------|--------------------------|--------------------------------|--------|--------------------|
| Number of Dutstanding Securities | | vidends [1 2016 | Date of Las 2017 Dividend [2] | | Note | Shares | Closing price | % change | Previous closing price/date | Open price | | ice Last Avç ax price pric | | Last Ask [7] | P/E after | Year | Volume | rades 1 | Fransactions Value[8] | Company Mkt Value (thou. €) | | ∕ear Sec high 4 |
| 14,679,792 1.68 | | 0.07 | 28/06/2017 | 04/09/2000 | | KARATZIS SA (CR) | 5.8 | -3.33 Œ | 6 09/11/2018 | 6 | 5.8 | 6 5.8 | 5.825 7@5.80 | 40@6.40 | | | 935 | 13 | 5,446.40 | 85,142.79 | 5.2 | 7.95 2 |
| 2,760,000 11.83 | 8.5 | 9.2 | 9.2 23/07/2018 | 3 16/07/1990 | | KARELIA TOBACCO CO. SA (CB) | 256 | | 256 09/11/2018 | | | | 1@250.00 | 50@254.00 | | | | | | 706,560.00 | 244 | 306 3 |
| 6,700,000 0.800 | 0.023 | 0.028 | 0.028 28/06/2018 | 3 29/05/2014 | | MILLS KEPENOS (CR) | 1.3 | -4.41 Œ | 1.36 09/11/2018 | 1.3 | 1.3 | 1.39 1.3 | 1.301 211@1.30 | 100@1.40 | 28.10 | 2017 | 1,000 | 7 | 1,301.19 | 8,710.00 | 1.17 | 2 3 |
| 40,219,218 0.300 | | | 02/07/2018 | 3 09/07/2013 | | KLOUKINAS - LAPPAS SA (CR) | 0.526 | -4.36 Œ | 0.55 09/11/2018 | 0.54 | 0.512 | 0.54 0.526 | 0.526 796@0.512 | 260@0.530 | | | 85,583 | 42 | 44,981.57 | 21,155.31 | 0.512 | 0.842 2 |
| 11,510,102 0.890 | | | 24/06/2005 | 5 06/10/1999 | | NAFPAKTOS TEXTILE IND. SA (CB) | 0.476 | | 0.476 09/11/2018 | 0.476 | 0.476 0 | .476 0.476 | 0.476 150@0.470 | 2000@0.500 | | | 300 | 1 | 142.80 | 5,478.81 | 0.31 | 0.665 3 |
| 21,224,340 0.420 | | 0.01 | 0.005 10/09/2018 | 3 25/04/2006 | | KORDELLOS BROS SA (CR) | 0.33 | -5.17 Œ | 0.348 09/11/2018 | 0.316 | 0.314 | 0.33 0.33 | 0.324 51@0.320 | 300@0.330 | 34.73 | 2017 | 5,749 | 8 | 1,865.08 | 7,004.03 | 0.3 | 0.555 1 |
| 29,480,000 0.420 | | | 19/07/2010 | 01/08/2007 | | KRETA FARM SA (CR) | 0.447 | -5.50 Œ | 0.473 09/11/2018 | 0.458 | 0.44 | 0.46 0.447 | 0.447 281@0.447 | 915@0.461 | | | 26,707 | 53 | 11,951.16 | 13,177.56 | 0.44 | 0.84 3 |
| 18,017,472 0.360 | | | 15/06/2010 | 28/08/2017 | | KTIMA KOSTAS LAZARIDIS SA (CR) | 0.68 | -2.86 Œ | 0.7 09/11/2018 | 0.67 | 0.67 0 | .745 0.745 | 0.679 200@0.680 | 4206@0.740 | | | 1,043 | 6 | 708.56 | 12,251.88 | 0.5 | 0.8 3 |
| 21,364,000 1.12 | | | 0.2 28/06/2018 | 3 10/08/2005 | | LAMPSA HOTEL SA (CR) | 18.2 | | 18.2 09/11/2018 | 18.2 | 17.8 | 18.2 18.2 | 18.141 | 386@18.20 | | | 157 | 6 | 2,848.20 | 388,824.80 | 16.5 | 19 5 |
| 5,939,268 0.620 | | | 10/07/2003 | 3 03/01/2002 | | LANAKAM SA (CR) | 0.33 | 0.61 # | 0.328 09/11/2018 | 0.33 | 0.33 0 | .348 0.348 | 0.33 1050@0.312 | 300@0.348 | | 2017 | 1,150 | 3 | 379.82 | 1,959.96 | 0.228 | 0.57 3 |
| 8,321,682 0.670 | | | 17/08/2007 | 23/11/1999 | | N. LEVEDERIS SA (CB) | 0.165 | | 0.165 09/11/2018 | | | | | 300@0.149 | | 2017 | | | | 1,956.42 | 0.125 | 0.208 1 |
| 2,160,524 0.670 | 0.0436 | 0.0436 | 07/08/2017 | 23/11/1999 | | N. LEVEDERIS SA (PB) | 0.27 | 8.87 # | 0.248 09/11/2018 | 0.272 | 0.27 0 | .272 0.27 | 0.27 5000@0.224 | 67@0.268 | | 2017 | 10,000 | 3 | 2,704.00 | 1,956.42 | 0.182 | 0.3 1 |
| 17,120,280 0.940 | | | 01/06/2010 | 09/07/2018 | | LOULIS MILLS SA (CR) | 1.98 | -0.50 Œ | 1.99 09/11/2018 | 1.98 | 1.98 | 1.98 1.98 | 1.98 500@1.96 | 400@1.98 | | | 600 | 2 | 1,188.00 | 33,898.15 | 1.9 | 2.56 3 |
| 106,980,050 2.25 | | | 25/07/2008 | 3 24/02/2014 | | MINOAN LINES SA (CR) | 2.4 | | 2.4 09/11/2018 | 2.4 | 2.4 | 2.4 2.4 | 2.4 549@2.40 | 1000@2.42 | | | 3,451 | 5 | 8,282.40 | 256,752.12 | 2.24 | 2.64 5 |
| 11,700,000 0.360 | | | 02/06/2009 | 04/07/2018 | | MOTODYNAMICS S.A. (CR) | 0.785 | 1.95 # | 0.77 09/11/2018 | 0.79 | 0.785 | 0.79 0.785 | 0.789 43@0.785 | 500@0.820 | | | 3,625 | 12 | 2,858.38 | 9,184.50 | 0.61 | 1.2 5 |
| 32,188,050 1.04 | | | 21/07/2008 | 3 20/01/2000 | | EL. D. MOUZAKIS SA (CB) | 0.27 | | 0.27 09/11/2018 | | | | 200@0.264 | 100@0.290 | | | | | | 8,690.77 | 0.258 | 0.446 3 |
| 6,340,000 0.600 | | | 31/10/2018 | 3 06/11/2017 | | NAKAS MUSIC | 1.6 | | 1.6 09/11/2018 | | | | 500@1.53 | | 13.48 | 2017 | | | | 10,144.00 | 1.15 | 1.85 5 |
| 3,873,120 0.300 | | | 07/07/2008 | 3 04/10/2012 | | DRUCKFARBEN HELLAS (CR) | 0.92 | | 0.92 09/11/2018 | | | | | 8@0.910 | | | | | | 3,563.27 | 0.83 | 1.4 1 |
| 10,080,000 3.00 | 0.58 | 0.49 | 0.45 05/07/2018 | 3 27/08/2001 | | TPA SA (CR) | 26 | 0.77 # | 25.8 09/11/2018 | 25.7 | 25.5 | 26.2 26 | 25.834 1661@26.00 | 230@26.30 | 36.18 | 2017 | 2,161 | 34 | 55,827.80 | 262,080.00 | 22.8 | 31.4 2 |
| 4,971,466 1.46 | | | 04/07/2007 | 08/10/2003 | | PAIRIS SA (CR) | 0.162 | | 0.162 09/11/2018 | | | | 1000@0.150 | 250@0.178 | | | | | | 805.38 | 0.085 | 0.446 2 |
| 7,070,400 0.930 | | | 30/11/2016 | 6 06/05/2016 | | PETROPOULOS PETROS (CR) | 6.6 | 0.30 # | 6.58 09/11/2018 | 6.52 | 6.5 | 6.6 6.6 | 6.586 100@6.50 | 100@6.62 | | | 2,449 | 13 | 16,128.08 | 46,664.64 | 5.02 | 6.68 2 |
| 27,379,200 0.300 | (0.1808) | | 0.148 20/07/2018 | 3 24/08/2018 | | CRETE PLASTICS SA (CR) | 11.9 | | 11.9 09/11/2018 | | | | 125@11.80 | 70@12.70 | | | | | | 325,812.48 | 9.05 | 15.2 1 |
| 21,912,599 0.300 | | | 11/04/2011 | 23/02/2007 | | REVOIL (CR) | 0.454 | -3.40 Œ | 0.47 09/11/2018 | 0.47 | 0.452 | 0.47 0.452 | 0.454 99@0.470 | | | | 1,680 | 3 | 762.60 | 9,948.32 | 0.384 | 0.69 5 |
| 4,181,450 0.500 | | | 21/08/2000 | 05/03/2002 | | FLOUR MILLS SARANTOPOULOS SA | 0.57 | | 0.57 09/11/2018 | | | | 500@0.515 | 664@0.625 | | | | | | 2,383.43 | 0.52 | 0.7 3 |
| 28,438,268 0.300 | | | 21/08/2006 | 5 24/11/1999 | | SPIROY AGRICULTURE SA (CR) | 0.236 | | 0.236 09/11/2018 | | | | | 1500@0.220 | | | | | | 6,711.43 | 0.159 | 0.384 1 |
| Exchange Tra | ded F | unds | (ETFs) | | | | | | | | | | | | | | | | | | | |
| 642,382 | | | | 15/06/2016 | | ALPHA ETF FTSE Athex Large Cap | 16.9 | 0.06 # | 16.89 09/11/2018 | 16.97 | 16.9 1 | 6.97 16.9 | 16.965 | | | | 6,335 | 4 | 107,474.50 | | 16.12 | 22.9 12 |
| Surveillance | | | | | | | | | | | | | | | | | | | | | | |
| 5,867,311 0.300 | | | 11/08/2010 | 28/04/2017 | 5123 | DIONIC (CR) | 0.75 | 7 | 0.75 09/11/2018 | | | | | 1191@0.600 | | | | | | 4,400.48 | 0.179 | 0.935 |
| 163,854,177 0.300 | | | | 19/09/2016 | 5161 | Forthnet (CR) | 0.246 | 9.82 # | 0.224 09/11/2018 | 0.246 | 0.18 0 | .246 0.236 | 0.245 800@0.181 | 900@0.228 | | | 1,029 | 7 | 252.34 | 40,308.13 | 0.0915 | 0.446 |
| 355,437,751 0.360 | | | 07/07/2010 | 21/09/2017 | 5160 | FRIGOGLASS SA (CR) | 0.147 | 4.26 # | 0.141 09/11/2018 | 0.136 | 0.132 0 | .147 0.147 | 0.14210000@0.130 | 99@0.148 | | 2016 | 59,831 | 52 | 8,493.55 | 52,249.35 | 0.132 | 0.266 |
| 51,081,030 1.00 | | | 20/08/2007 | 03/09/2007 | 4912 | LAVIPHARM SA (CR) | 0.149 | 2.76 # | 0.145 09/11/2018 | 0.149 | 0.149 0 | .149 0.149 | 0.149 100@0.117 | 500@0.138 | | | 1,000 | 2 | 149.00 | 7,611.07 | 0.12 | 0.25 |
| 4,419,616 1.58 | | | 21/07/2011 | 04/03/2015 | 4983 | MEDICON S.A (CR) | 1.15 | | 1.15 09/11/2018 | 1.15 | 1.15 | 1.15 1.15 | 1.15 190@1.20 | 552@1.38 | | | 523 | 4 | 601.45 | 5,082.56 | 0.66 | 1.5 |
| 14,967,940 0.500 | | | 21/05/2008 | 3 04/01/2008 | 4956 | PASAL DEVELOPMENT S.A. (CR) | 0.103 | | 0.103 09/11/2018 | | | | 10600@0.090 | 5274@0.100 | | | | | | 1,541.70 | 0.06 | 0.142 |
| 65,326,268 0.530 | | | 04/07/2007 | 19/07/2006 | 4750 | SATO SA (CR) | 0.03 | ٦ | 0.03 09/11/2018 | 0.03 | 0.03 | 0.03 0.03 | 0.03 1262@0.030 | | | | 20 | 1 | 0.60 | 1,959.79 | 0.024 | 0.082 |
| 13,191,620 0.620 | | | 04/08/2010 | 09/09/2002 | | YALCO - CONSTANTINOU SA (CB) | 0.178 | | 0.178 09/11/2018 | | | | | 10000@0.178 | | | | | | 2,348.11 | 0.0565 | 0.181 |
| 33,301,715 0.320 | | | 27/06/2003 | 8 08/07/2009 | 5195 | AEGEK (CR) | 0.03 | ٦ | 0.03 09/11/2018 | 0.035 | 0.03 0 | .035 0.03 | 0.03 60@0.030 | 6587@0.035 | | | 16,008 | 10 | 480.69 | 999.05 | 0.024 | 0.09 2 |
| 13,000,000 1.00 | | | 01/08/2007 | 07/04/2000 | 5093 | AKRITAS SA (CR) | 0.278 | 7 | 0.278 09/11/2018 | 0.23 | 0.23 | 0.23 0.23 | 0.23 10@0.230 | 152@0.330 | | | 60 | 5 | 13.80 | 3,614.00 | 0.12 | 0.52 2 |

| Daily Official List Section 2: Analytic Fi | igures o | of Shar | es Transaction | S | | | | | | | | | | | | | | | | | Year: 139 Trad Monday, 1 | • | 2 |
|---|----------|---------------------|---------------------------------|-------------------|------|--------------------------------|------------------|------------------|--------------------------------|-----------------|--------------|-------------------------|----|------------------|--------------|--------------|------|--------|-------|--------------------------|--------------------------------|-------|--------------------|
| Number of Dutstanding Securities | | lends [1] 2016 2 | Date of Las 017 Dividend [2] | t Coupon Right | Vote | Shares | Closing price | % change | Previous closing price/date | g Open price | Price min | e Price Las max pric | | Last Bid [7] | Last Ask [7] | P/E after | Year | Tr | rades | Transactions Value[8] | Company Mkt Value (thou. €) | | Year Sec high 4 |
| 185,373,016 0.300 | | | 02/07/2008 | 28/02/2011 | 4957 | ANEK LINES SA (CR) | 0.055 | -10.57 (E | 0.062 09/11/20 | 8 0.058 | 0.05 | 5 0.058 0.0 | 55 | 0.055 3000@0.051 | 41253@0.055 | | | 65,190 | 24 | 3,604.7 | 8 10,442.91 | 0.05 | 55 0.1 5 |
| 312,163 0.300 | | | 02/07/2008 | 28/02/2011 | 4959 | ANEK LINES SA (PR, issue '90) | 0.06 | | 0.06 09/11/20 | 8 | - | | | | 27@0.048 | | | | | | 10,442.91 | 0.0 | 06 0.092 5 |
| 2,969,713 0.300 | | | 02/07/2008 | 28/02/2011 | 4958 | ANEK LINES SA (PR, issue '96) | 0.077 | | 0.077 09/11/20 | 8 | - | | | | 45@0.062 | | | | | | 10,442.91 | 0.06 | 62 0.125 5 |
| 4,737,503 0.320 | | | 22/06/2005 | 22/09/2015 | 5115 | VARANGIS AVEPE S.A. (CR) | 0.048 | | 0.048 09/11/20 | 8 | - | | | | | | | | | | 227.40 | 0.03 | 34 0.17 3 |
| 1,638,344 0.300 | | | 25/06/2002 | 09/10/2018 | 5162 | VARVARESSOS SA (CB) | 0.436 | ٦ | 0.436 09/11/20 | 8 | - | | | | 5@0.436 | | 2017 | | | | 714.32 | 0.22 | 25 1.08 3 |
| 17,579,754 4.16 | | | 18/08/2006 | 02/08/2010 | 5156 | BIOTER SA (CR) | 0.092 | ٦ | 0.092 09/11/20 | 8 | - | | | 2000@0.082 | 3000@0.095 | | | | | | 1,617.34 | 0.0 | 05 0.144 2 |
| 77,126,446 0.340 | | | 23/05/2005 | 18/08/2011 | 5094 | G.E. DIMITRIOU (CR) | 0.014 | | 0.014 09/11/20 | 8 0.0115 | 0.011 | 15 0.0115 0.01 | 15 | 0.012 5600@0.012 | 2869@0.014 | | | 400 | 1 | 4.6 | 0 1,079.77 | 0.0 | 01 0.033 3 |
| 15,878,748 0.480 | | | 10/07/2006 | 22/03/2004 | 5095 | DOMIKI KRITIS SA (CR) | 0.0605 | | 0.061 09/11/20 | 8 0.0485 | 0.048 | 35 0.072 0.0 | 72 | 0.057 3400@0.049 | 2434@0.072 | | | 1,581 | 5 | 89.9 | 8 960.66 | 0.048 | 35 0.183 2 |
| 3,961,300 1.28 | | | 29/06/2004 | 03/08/2000 | 5080 | DUROS SA (CR) | 0.236 | ٦ | 0.236 09/11/20 | 8 | - | | | | 91@0.236 | | 2017 | | | | 934.87 | 0.1 | 12 0.3 3 |
| 7,085,888 1.59 | | | 02/07/1996 | 06/09/2010 | 4690 | ELVIEMEK (CR) | 4.7 | | 4.7 09/11/20 | 8 | - | | | | | | | | | | 33,303.67 | 4. | .7 4.7 8 |
| 51,830,520 0.300 | | | 23/12/2003 | 24/01/2007 | 5197 | SELECTED TEXT. IND. ASSOC (CR) | 0.11 | ٦ | 0.11 09/11/20 | 0.115 | 0.11 | 15 0.115 0.1 | 15 | 0.115 5000@0.105 | 100@0.115 | | 2016 | 400 | 1 | 46.0 | 0 5,701.36 | 0.10 | 05 0.276 3 |
| 11,125,110 0.300 | | | 02/06/2010 | 06/11/2017 | 5178 | EUROCONSULTANTS S.A. (CR) | 0.198 | | 0.198 09/11/20 | 8 | - | | | | 160@0.180 | | | | | | 2,202.77 | 0.1 | 12 0.535 2 |
| 7,125,216 0.650 | | | 01/07/2005 | 14/12/1999 | 4955 | KRE.KA SA (CR) | 0.034 | ٦ | 0.034 09/11/20 | 0.034 | 0.03 | 84 0.034 0.0 | 34 | 0.034 2000@0.035 | | | 2017 | 10 | 1 | 0.3 | 4 242.26 | 0.03 | 31 0.338 3 |
| 7,734,375 1.00 | | | 09/07/2007 | 07/01/2011 | 5112 | LIVANIS SA (CR) | 0.0455 | | 0.046 09/11/20 | 8 | - | | | | 3791@0.040 | | | | | | 351.91 | 0.016 | 65 0.122 5 |
| 15,842,391 1.51 | | | 15/07/2009 | 12/05/2000 | 5141 | BITROS HOLDING SA (CR) | 0.191 | ٦ | 0.191 09/11/20 | 18 | - | | | | 4152@0.170 | | | | | | 3,025.90 | 0.09 | 96 0.224 1 |
| 119,596,817 0.300 | | | 15/07/2008 | 27/04/2017 | 5190 | NIKAS SA (CR) | 0.35 | | 0.35 09/11/20 | 8 | - | | | 525@0.340 | | | | | | | 41,858.89 | 0.2 | 28 0.5 3 |
| 24,319,250 0.300 | | | 09/07/2002 | 04/07/2007 | 5165 | PROODEFTIKH SA (CR) | 0.12 | 9.09 # | 0.11 09/11/20 | 18 0.12 | 0.1 | 12 0.12 0. | 12 | 0.12 | 1196@0.120 | | | 2,300 | 5 | 276.0 | 0 2,918.31 | 0.04 | 47 0.138 2 |
| 10,186,667 1.35 | | | 24/06/2008 | 02/02/2016 | 4887 | SIDMA SA (CR) | 0.36 | | 0.36 09/11/20 | 8 | - | | | | 1405@0.360 | | | | | | 3,667.20 | 0.23 | 32 0.46 1 |
| 23,743,440 0.300 | | | 23/06/2008 | 24/07/2018 | | SFAKIANAKIS SA (CR) | 0.38 | | 0.38 09/11/20 | 8 | - | | | | 800@0.456 | | | | | · - | 9,022.51 | 0.2 | 250.6304 5 |
| 766,000 1.00 | | | 01/07/2004 | 11/12/2012 | 5193 | TRIA ALFA SA (CR) | 2.2 | | 2.2 09/11/20 | 8 | - | | | 100@1.76 | 154@2.42 | | 2017 | | | | 1,846.90 | 1.7 | 71 2.48 3 |
| 245,000 1.00 | | | 19/07/2010 | 11/12/2012 | 5194 | TRIA ALFA SA (PR) | 0.66 | ٦ | 0.66 09/11/20 | 18 | - | | | 500@0.660 | | | 2017 | | | | 1,846.90 | 0.5 | 53 0.66 3 |
| Suspension Sta | tus | | | | | | | | | | | | | | | | | | | | | | |
| 215,246,452 0.300 | | | 25/06/2001 | 24/09/2001 | 5164 | ALTEC SA (CR) | 0.012 | | 0.012 30/11/20 | 15 | | | | | | | | | | | 2,582.96 | 0.01 | 12 0.012 9 |
| 20,255,805 0.300 | | | 22/08/2006 | 02/08/2010 | 5136 | AXON HOLDING SA (CR) | 0.058 | | 0.058 28/04/20 | 17 | - | | | | | | | | | | 1,174.84 | 0.05 | 58 0.058 4 |
| 21,820,410 0.800 | | | 22/05/2008 | 02/08/2011 | 5174 | EUROMEDICA SA (CR) | 0.448 | | 0.448 30/04/20 | 18 | | | | | | | | | | | 9,775.54 | 0.082 | 25 0.45 4 |
| 66,948,210 0.300 | | | 22/09/2015 | 22/09/2015 | 5179 | FOLLI FOLLIE (CR) | 4.8 | | 4.8 24/05/20 | 18 | - | | | | | | | | | | 321,351.41 | 4 | .8 19.9 5 |
| 2,235,600 0.350 | | | 21/04/2010 | 25/07/2017 | 5180 | AEOLIAN INVESTMENT FUND (CR) | 0.41 | | 0.41 19/07/20 | 18 | | | | | | | | | | | 916.60 | 0.35 | 52 0.65 8 |
| 5,000,000 0.400 | | | 03/06/2009 | 01/09/2014 | 5087 | ALCO HELLAS SA (CR) | 0.18 | | 0.18 31/03/20 | 15 | | | | | | | | | | | 900.00 | 0.1 | 18 0.18 1 |
| 14,870,100 0.300 | | | 15/05/2008 | 26/09/2011 | 5130 | ALPHA GRISSIN S.A. (CR) | 0.014 | | 0.014 13/04/20 | 17 | | | | | | | | | | | 208.18 | 0.01 | 14 0.014 9 |
| 81,644,555 0.300 | | | | | | ATTI - KAT SA (CR) | 0.012 | | 0.012 29/05/20 | 15 | - | | | | | | | | | | 979.73 | | 12 0.012 2 |
| 20,121,710 1.21 | | | | | | BALKAN R.E. (CR) | 0.19 | 7 | 0.19 29/08/20 | | | | | | | | | | | | | | 19 0.19 8 |
| 33,930,000 0.300 | | | | | | BABIS VOVOS SA (CR) | 0.304 | 7 | 0.304 30/03/20 | | | | | | | | | | | | | | 04 0.304 8 |
| 6,000,000 0.600 | | | | | | EUROBROKERS S.A. (CR) | 0.008 | 7 | 0.008 27/04/20 | 8 | | | | | | | | | | | 48.00 | | 07 0.008 8 |
| 7,847,611 1.20 | | | | | | EDRASIS - C. PSALLIDAS SA (CR) | 0.15 | | 0.15 29/11/20 | | | | | | | | | | | | | | 15 0.15 2 |
| 36,748,909 0.730 | | | | | | HEL. SUGAR INDUSTRY SA (CB) | 0.075 | | 0.075 29/02/20 | | | | | | | | | | | | | | 75 0.075 3 |
| 30,390,000 0.310 | | | | | | HELLENIC FISHFARMING SA (CR) | 0.07 | | 0.07 02/06/20 | | | | | | | | | | | | | | 07 0.07 3 |
| 24,619,524 0.500 | | | | | | KERAMIA-ALLATINI (CR) | 0.088 | | 0.088 30/08/20 | | | | | | | | | | | | | | 38 0.088 8 |
| 66,937,526 0.700 | | | | | | MICHANIKI SA (CR) | 0.000 | | 0.1 29/08/20 | | | | | | | | | | | | 9,186.78 | | .1 0.1 2 |
| 25,968,987 0.700 | | | 13/08/2010 | | | | 0.096 | | 0.096 29/08/20 | | | | | | | | | | | | | | 96 0.096 2 |

| Daily Offici | al List | | | | | | | | | | | | | | | | | | | Year: 139 | Tradi | ng Day No |): 217 |
|--|------------------|--------|-------------------------|--------------------------------|----------------------|----------------------------------|------------------|----------|--------------------------------|---------------|------|-----------------------|-----------------|--------------|--------------|------|--------|--------|--------------------------|--------------------------|--------|---------------------|---------------|
| Section 2: A | nalytic Fi | igures | of Shares | Transactions | 6 | | | | | | | | | | | | | | | Mond | ay, 12 | November | , 2018 |
| Number of Outstanding Securities | Nominal Value | | ridends [1] 2016 201 | Date of Last 7 Dividend [2] | Coupon Right Note | Shares | Closing price | % change | Previous closing price/date | Open price | | ast Avg rice price | Last Bid [7] | Last Ask [7] | P/E after | Year | Volume | Trades | Transactions Value[8] | Company N Value (thou | | ear Year ow high | Sector[4] |
| 25,179,640 | 0.600 | | | 08/08/1994 | 19/09/2000 519 | 1 J.BOUTARIS & SON HOLD. SA (CB) | 0.026 | 7 | 0.026 01/10/2018 | | | | | | | | - | | | 74 | 12.45 | 0.024 0.06 | 6 3535 |
| 1,540,000 | 0.600 | | | 08/08/1994 | 19/09/2000 5192 | 2 J.BOUTARIS & SON HOLD. (PB) | 0.057 | ٦ | 0.057 01/10/2018 | | | | | | | | - | | | 74 | 12.45 | 0.057 0.0 | 9 3535 |
| 23,935,280 | 0.300 | | | 29/06/2009 | 13/06/2000 5153 | 3 NAYTEMPORIKI PUBLISHING SA(CR) | 0.107 | ٦ | 0.107 02/10/2017 | | | | | | | | - | | | 2,56 | 51.07 | 0.107 0.10 | 17 5557 |
| 255,459,600 | 0.300 | | | 26/06/2000 | 03/12/2010 510 | 1 NEL SA (CR) | 0.07 | ٦ | 0.07 31/08/2015 | | | | | | | | - | | | 17,88 | 32.17 | 0.07 0.0 | 7 5759 |
| 23,463,87 | 4 0.800 | | | 23/05/2003 | 21/12/1999 4918 | 8 NEORION SA (CR) | 0.125 | ٦ | 0.125 30/08/2012 | | | | | | | | - | | | 2,93 | 32.98 | 0.125 0.12 | 5 2753 |
| 18,750,000 | 0.300 | | | 02/07/2001 | 31/12/2012 5154 | 4 PEGASUS PUBLISHING S.A. (CR) | 0.089 | ٦ | 0.089 02/10/2017 | | | | | | | | - | | | 1,60 | 58.75 | 0.089 0.08 | 9 5557 |
| 144,688,060 | 0.600 | | | 21/04/2008 | 10/03/2010 4982 | 2 T BANK (CR) | 0.048 | | 0.052 #29/11/2011 | | | | | | | | - | | | 6,94 | 45.03 | 0.048 0.04 | 8 8355 |
| 284,465,964 | 4 3.70 | | | 20/06/2008 | 15/06/2009 4913 | 3 TT HELLENIC POSTBANK (CR) | 0.168 | | 0.239 #29/08/2012 | | | | | | | | - | | | 47,79 | 90.28 | 0.168 0.16 | 8 8355 |
| 13,920,000 | 0.320 | | | 19/11/2001 | 01/08/2000 472 | 6 TEXAPRET SA (CR) | 0.08 | ٦ | 0.08 28/02/2011 | | | | | | | | | | | 1,11 | 13.60 | 0.08 0.0 | 18 3763 |
| 100,793,572 | 2 0.300 | | | 16/07/2009 | 11/02/2016 5110 | 0 TELETIPOS SA (CR) | 0.06 | | 0.06 07/03/2016 | | | | | | | | | | | 6,04 | 47.61 | 0.06 0.0 | 6 5553 |

--- ¬ 0.02 # 30/03/2012

--- - 0.14 27/04/2018

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2

0.14

--- 15/07/2008 21/11/2013 5036 TROPEA HOLDING (CR)

--- 01/07/2005 30/12/2010 5171 CHATZIKRANIOTIS & SONS SA (CR)

510,840 1.00

4,034,950 0.680

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0.102 0.18 3577

2 2 3722

1,021.68

564.89

Section 2: Shares' Notes

Shares' Notes

| Code | | Note text |
|----------|-----|--|
| () | - | Adjusted dividends. |
| * | - | Last adjusted closing price. |
| [1] | - | Net dividends. |
| [2] | - | The "Date of Last Coupon" for New listings refers to the date company's stocks started to trade in Athex |
| [3] | - | The Company Market Value is refered to the number of outstanding shares |
| [4] | - | Sectors codification can be found in Appendix A |
| [5] | - | The Market Value refers to the total number of shares listed (including their several classes) in the exchange by the company. |
| [6] | - | P/E greater than 100 |
| [7] | - | Last view of the Order Book before the end of the trading session |
| [8] | - | All Blocks Methods' Transactions Value are included. |
| 4690 | - | Transfer to Surveillance category as of 4/4/2006. |
| 4726 | - | Suspension of trading as of 1/3/2011. |
| 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. |
| 4913 | - | Suspension of trading as of 30/8/2012. |
| 4914 | - | Suspension of trading as of 31/8/2012. |
| 4918 | - | Suspension of trading as of 31/8/2012. |
| 4939 | - | Suspension of trading as of 30/11/2012. |
| 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. |
| 4982 | - | Suspension of trading as of 30/11/2011. |
| 4983 | - | Transfer to the Surveillance Category as of 5/4/2013. |
| 5002 | - | Suspension of trading as of 30/08/2013. |
| 5003 | - | Suspension of trading as of 30/08/2013. |
| 5004 | - | Suspension of trading as of 30/08/2013. |
| 5036 | - | The company's share is under suspension of trading as of 2/4/2012. During suspension, the company proceeded and concluded a share reverse split, according to which - after the conclusion of the corporate action - the total number of the company's shares, as well as, the last closing price of 30/03/2012 were adjusted. |
| 5080 | - | Transfer to the Surveillance Category as of 05/12/2014. |
| 5087 | - | Suspension of trading as of 1/4/2015. |
| 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 9/4/2015. |
| 5098 | - | Suspension of trading as of 2/6/2015. |
| 5099 | - | Suspension of trading as of 3/6/2015. |
| 5101 | - | Suspension of trading as of 1/9/2015. |
| 5109 | - | Suspension of trading as of 01/03/2016. |
| 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 01/04/2016. |
| 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. |
| _ | | |
| Hellenic | Fyc | changes – Athens Stock Exchange S.A. Section 2, 1/2 |

| Code | | Note text |
|------|---|--|
| 5161 | - | Transfer to the Surveillance Category as of 25/11/2011. |
| 5162 | - | Transfer to the Under Supervision Category as of 21/12/2009. |
| 5164 | - | Suspension of trading as of 01/12/2015. |
| 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. |
| 5180 | - | Transfer to the Surveillance Category as of 29/05/2018. |
| 5190 | - | Transfer to the Surveillance Category as of 01/10/2018. |
| 5191 | - | Suspension of trading as of 02/10/2018. |
| 5192 | - | Suspension of trading as of 02/10/2018. |
| 5193 | - | Transfer to the Surveillance Category as of 25/10/2018. |
| 5194 | - | Transfer to the Surveillance Category as of 25/10/2018. |
| 5195 | - | Transfer to the Surveillance Category as of 01/12/2017. |
| 5197 | - | Transfer to the Surveillance Category as of 07/11/2018. |

| Daily Official List Section 3: Figures of Securities Transactions | | | | Year: 139 Trading D Monday, 12 Nove | , |
|--|--------------|-------|-------------------|--|------|
| Securities Blocks Details | | | | | |
| Securities | Block Volume | Price | Block Trade Value | Time of approval | Note |
| HYGEIA SA (CR) | 357,102 | 0.950 | 339,246.90 | 10:51:36 | 20 |
| HYGEIA SA (CR) | 367,048 | 0.950 | 348,695.60 | 10:52:21 | 20 |
| HYGEIA SA (CR) | 373,699 | 0.950 | 355,014.05 | 10:53:08 | 20 |
| HYGEIA SA (CR) | 400,000 | 0.950 | 380,000.00 | 10:53:37 | 20 |
| HYGEIA SA (CR) | 490,780 | 0.950 | 466,241.00 | 10:58:09 | 20 |
| HYGEIA SA (CR) | 519,272 | 0.950 | 493,308.40 | 10:58:38 | 20 |
| HYGEIA SA (CR) | 734,190 | 0.950 | 697,480.50 | 10:59:11 | 20 |
| HYGEIA SA (CR) | 9,147,984 | 0.950 | 8,690,584.80 | 10:59:50 | 20 |
| HYGEIA SA (CR) | 1,001,016 | 0.950 | 950,965.20 | 11:01:47 | 20 |
| HYGEIA SA (CR) | 486,704 | 0.950 | 462,368.80 | 11:02:58 | 20 |
| HYGEIA SA (CR) | 391,474 | 0.950 | 371,900.30 | 11:05:44 | 20 |
| HYGEIA SA (CR) | 780,000 | 0.950 | 741,000.00 | 11:07:40 | 20 |
| HYGEIA SA (CR) | 534,248 | 0.950 | 507,535.60 | 11:24:37 | 20 |
| HYGEIA SA (CR) | 434,660 | 0.950 | 412,927.00 | 12:01:59 | 20 |
| HYGEIA SA (CR) | 500,000 | 0.950 | 475,000.00 | 12:57:55 | 20 |
| HYGEIA SA (CR) | 800,000 | 0.950 | 760,000.00 | 12:59:11 | 20 |
| OPAP (CR) | 74,237 | 8.40 | 623,219.62 | 17:12:33 | 20 |

Blocks Notes

9 - Method 6-1 / Special Fees

10 - Method 6-1 / Special Fees, SDS

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

19 - Method 6-2 / SPOT 2

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

21 - Other Pre-agreed

| Daily Offic Section 3: | | ecurities Tra | nsactions | | | | | | | Y | | ding Day No: 217 2 November, 2018 |
|---------------------------|------------------|-------------------|------------------|--------|-------|--------------|------------------|----------|----------|--------|--------|--------------------------------------|
| Shares I | Rights De | tails | | | | | | | | | | |
| Occured date | Exercise from | Exercise until | Trading until | Rights | Price | Price max | Closing price | Last Bid | Last Ask | Volume | Trades | Transactions Value |

No Rights Transactions.

| Daily Official List Section 3: Figures of Securities Transactions | | | | Year: 139 Trading I Monday, 12 Nove | 2 |
|--|----------------------|-------------------------|---------------------|--|------|
| Securities Forced Sales | | | | | |
| Securities | Category of Security | Transaction s Volume | Number of Trades | Transactions Value | Note |
| No Forced Transactions. | | | | | |

Forced Sales Notes

1 - Normal Forced Sale.

2 - Forced Sales of Fixed Registered Shares.

3 - Forced Sales of Remaining Stock Fractions.

| Daily Official List Section 3: Figures of Securitie | es Transactions | | | | | | | | : 139 Trading Ionday, 12 Nov | 5 |
|--|-----------------|----------|-------------------|---------------------|------|--------------------|-----------------------|---------------------|---------------------------------|-----------------------|
| Forced Sales Register | ed Shares | | | | | | | | | |
| Securities | Start Date | End Date | Initial Volume | Remaining Volume | Date | Avg price (day) | Avg price (period) | Number of Trades | Transactions Volume | Transactions Value |
| 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.

| Daily Official List Section 3: Figures of Securities Transactions | | | | | | | | | 0 | Day No: 217 ember, 2018 |
|--|--------------------------|--------------------------|----------------|--------------------|--------------------------|------------------|-----------------|-------------------|------------------|----------------------------|
| Exchange Traded Funds (ETFs) Ch | aracteristics | | | | | | | | | |
| | Transactions Date (T) | Creation / Redemption | Units (T-1) | New Units (T-1) | Redemptio n Units (T- | Units (T) [1] | Fund Assets [2] | Net Unit Price | Dividen d per | Dividend Date |
| ALPHA ETF FTSE Athex Large Cap | 12/11/2018 | 5,000 | 629,082 | 13,300 | | 642,382 | 10,913,780.00 | 16.9895 | 0.43 | 30/06/2018 |

ETFs Notes

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

Section 5: Bonds traded in Fixed Income Assets Market

Convertible Corporate Bonds - Regulated Market

| Num Listed Bonds | Nominal price | Issue price | Today's Rate | Exp. Date | Duration (years) | Note | Coi Common | upon Preffered | g Corporate Bonds | Price min Price max | Closing price | Previous o price/o | Volume | Transactions Value | Last ord Price E | ler Buy / Sell | Date | ear min | Year max |
|---------------------|------------------|----------------|-----------------|------------|---------------------|------|---------------|-------------------|-------------------------------|---------------------|------------------|-----------------------|--------|-----------------------|---------------------|-------------------|------------|------------|-------------|
| 179,991,941 | 0.30 | 0.30 | 1.00 | 11/10/2025 | 9 | | 9 | | 1 FORTHNET S.A. (Convertible) | | | | | | 1.0000 | В | 13/06/2018 | 100.0000 | 100.0000 |

Corporate Bonds Notes

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

Section 5: Bonds traded in Fixed Income Assets Market

Non Convertible Corporate Bonds - Regulated Market

| Num Listed Bonds | Nominal price | Issue price | Today's Rate | Exp. Date | Duration (years) | Note | Common | oupon Preffered | Tradii g | ¹ Corporate Bonds | Accrued Yiel Int. | d.T.Mat | Price min | Price max | Closing price | Previous price | closing /date | Volume | Transactions Value | Last ord Price E | ler Buy / Sell | Date | ear min | Year max |
|---------------------|---------------|----------------|-----------------|------------|---------------------|------|--------|--------------------|-------------|--|----------------------|---------|-----------|-----------|------------------|-------------------|------------------|---------|-----------------------|---------------------|-------------------|------------|------------|-------------|
| 25,000 | 1,000.00 | 1,000.00 | 4.95 | 26/06/2023 | 5 | | 1 | | 1 | B&F COMM. & GARM. INDUS. S.A. (Non Convertible) | 19.3875 5 | 5.9280 | 95.9990 | 95.9990 | 95.9990 | 95.3290 | 06/11/2018 | 4,000 | 3,916.96 | 95.2010 | В | 12/11/2018 | 95.1006 | 100.000 |
| 90,000 | 1,000.00 | 1,000.00 | 3.00 | 11/05/2023 | 5 | | 2 | | 1 | CORAL A.E. (Non Convertible) | 0.1667 2 | 2.7600 | 100.3510 | 101.0000 | 100.7995 | 100.9610 | 08/11/2018 | 29,000 | 29,236.69 | 100.8000 | В | 12/11/2018 | 100.0000 | 101.350 |
| 120,000 | 1,000.00 | 1,000.00 | 3.95 | 04/04/2025 | 7 | | 2 | | 1 | GEK TERNA S.A. (Non Convertible) | 4.4986 3 | 3.9750 | 99.3500 | 99.4010 | 99.3692 | 99.2240 | 09/11/2018 | 21,000 | 20,962.00 | 99.3510 | В | 12/11/2018 | 99.2238 | 102.990 |
| 60,000 | 1,000.00 | 1,000.00 | 3.85 | 21/07/2022 | 5 | | 3 | | 1 | TERNA ENERGY FINANCE S.A. (Non Convertible) | 12.1917 3 | 3.2070 | 101.6000 | 101.6000 | 101.6000 | 101.0130 | 09/11/2018 | 42,000 | 43,184.05 | 101.6000 | В | 12/11/2018 | 99.3154 | 103.490 |
| 300,000 | 1,000.00 | 1,000.00 | 3.10 | 27/06/2022 | 5 | | 3 | | 1 | MYTILINEOS HOLDINGS S.A. (Non Convertible) | 12.0556 2 | 2.6510 | 101.1200 | 101.9990 | 101.1200 | 101.1200 | 09/11/2018 | 170,000 | 174,183.06 | 101.1200 | В | 12/11/2018 | 100.2928 | 103.4800 |
| 50,000 | 1,000.00 | 1,000.00 | 4.25 | 20/06/2022 | 5 | | 3 | | 1 | SYSTEMS SUNLIGHT S.A. (Non Convertible) | 17.2361 4 | 1.3070 | 99.0000 | 99.0000 | 99.0000 | 99.2500 | 09/11/2018 | 28,000 | 28,202.61 | 98.7505 | В | 12/11/2018 | 98.0000 | 103.2000 |
| 200,000 | 1,000.00 | 1,000.00 | 3.50 | 21/03/2022 | 5 | | 4 | | 1 | O.P.A.P. S.A. (Non Convertible) | 5.2500 2 | 2.5020 | 102.6700 | 102.7500 | 102.6700 | 102.7200 | 09/11/2018 | 286,000 | 295,266.90 | 102.6700 | В | 12/11/2018 | 101.5875 | 103.1500 |
| 40,000,000 | 1.00 | 1.00 | 5.00 | 04/10/2021 | 5 | | 9 | | 1 | HOUSEMARKET S.A. (Non Convertible) | 0.0057 3 | 3.6770 | | | | 102.4660 | 08/11/2018 | | | 102.3000 | В | 12/11/2018 | 98.9369 | 105.1000 |

Corporate Bonds Notes

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

Government Bonds

Section 5: Bonds traded in Fixed Income Assets Market

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| Number Listed Bonds | Nominal price | Today's Rate | Accrued Interest Calc | Exp. Date [1] | Duration (years) | Note | Coupons Date | Curr. coupon value | Tradino Unit | Government Bonds | Pric | Price max | Closing price | Previous closing price/date | Volume | Transactions Value | Price | Last order Buy / Sell | |
|------------------------|---------------|-----------------|--------------------------|------------------|---------------------|------|-------------------|-----------------------|-----------------|--------------------------------|------|--------------|------------------|--------------------------------|--------|-----------------------|---------|--------------------------|------------|
| 3,000,000 | 1,000.00 | 4.38 | Actual/Actual | 01/08/2022 | 5 | | 01/08 | 4.38 | 1 | GGB-FXD-010822-05Y-4.375-1,000 | | | | | | | 55.0001 | В | 12/12/2017 |
| 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 | | | 83.0001 | В | 18/12/2017 |
| 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 | | | 77.0001 | В | 18/12/2017 |
| 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 | | | 70.0001 | В | 18/12/2017 |
| 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 | | | 69.0001 | В | 18/12/2017 |
| 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 | | | 67.0001 | В | 18/12/2017 |
| 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 | 0.93 FLF | R 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 |
| 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 | | | | | | | | | |
| 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). 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 Exch | nange S.A. |
|---|-----------------------------------|
| Market Operation & Development Division - | Statistics & Information Services |

Section 5: Bonds traded in Fixed Income Assets Market

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

Treasury Bills & Zero Coupon Government Bonds

| | | | | 13-V | Veek Maturi | ty | | | | | | | 26-W | /eek Maturi | ty | | | | 52-Week Maturity | | | | | | | | | | |
|---------------|--------------|-----------------|---------------------|---------------|----------------|-----------------|--------------|------------------|------|--------------|-----------------|---------------------|---------------|----------------|-----------------|--------------|------------------|------|------------------|-----------------|---------------------|---------------|----------------|-----------------|--------------|------------------|------|--|--|
| Issue Date | Exp. Date | Initial Rate | Num Listed Bonds | Nominal price | Issue price | Last T Price | rade Date | Volume Traded | Note | Exp. Date | Initial Rate | Num Listed Bonds | Nominal price | Issue price | Last 1 Price | rade Date | Volume Traded | Note | Exp. Date | Initial Rate | Num Listed Bonds | Nominal price | Issue price | Last T Price | rade Date | Volume Traded | Note | | |
| 16/03/2018 | | | | | | | | | | | | | | | | | | | 15/03/2019 | 1.25 | 1,000,000 | 1,000.00 | 987.52 | | | | | | |
| 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 | | | | | | |

| Daily Official Section 5: Go | List vernment Bonds Trad | ded with the C | Open Outcry M | ethod | | | | | | | | | | | | | ing Day N Novembe | |
|---------------------------------|--|-------------------------|-------------------------|-------|--------|-----------------|---------------|---------------------|---------------------|-----------------|------------------------|--------------------------------|-----------------|-------------------------|-------------------------|---------------------|----------------------|-------------|
| Bonds in Circulation | Currency / Min nominal traded Value | Coupons Payment Date | Current Coupon Value | Note | Coupon | Trading Unit | Issue Date | Duration (years) | Today's Interest | A.I.C in day | Bonds | Last price of previous days | Last (Price | Dutcry in C Buy / Se | Cash (euro) ell Date | Trades in Pieces | Life min | Life Max |
| Corporate | Bonds in Foreig | gn Currenc | cy and Euro | 0 | | | | | | | | | | | | | | |
| 103,746 | GBP / 10 | 01/12 | 0.25 | | 59 | 1 | 01/12/1930 | 98 | 2.5 | 360 | National Mortgage Bank | 2.27 05/02/19 | 96 2.2 | 7 S | 05/02/1996 | | 2.27 | 2.27 |
| 0 | GBP / 10 | 01/12 | 0.25 | | 61 | 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

Athex & ATHEXClear Members List

| lember Name | | | | Stock Market | | Derivat | ives Market | ATHEXClear Member | | | |
|---|---------------------------------|------------------------------|------------------|------------------|-----------------|-------------|-----------------|---------------------|--------------------|--|--|
| ddress | Phone | Fax | Market Member | Remote Member | Market Maker | Proprietary | Market Maker | General Clearing | Direct Clearing | | |
| SARRIS SECURITIES S.A. | | | a | morribor | manor | | manor | cicanny | Cicaling | | |
| DRAGATSANIOU ATHINA | +30 2103367700 | 210-3312324 | | | | | | | | | |
| LPHA BANK A.E. | | | | | | | | а | | | |
|), STADIOU STR ATHINA | (210)-3260000 | (210)-3264116 | | | | | | | | | |
| | (210)-3265546 | (210)-3265811 | | | | | | | | | |
| 03, AVE. ATHINON ATHINA | +30 2103436820 | 210-3436270 | | | | | | | | | |
| LPHA FINANCE INVESTMENT SERVICES S.A. | | | а | | а | а | а | | а | | |
| MERLIN ATHINA | +30 2103677400 | 210-33311193 | | | | | | | | | |
| RDU PRIME SECURITIES S.A | | | а | | | а | | | | | |
| 2-14, KARAGIORGI SERVIAS ATHINA | +30 2103800820 | 210-3000854 | | | | | | | | | |
| RGUS STOCKBROKERS LTD | 057 00747000 | 0005700747070 | а | а | | а | | | | | |
| | +357 22717000 | 0035722717070 | - | - | | | | | | | |
| | . 257 22445400 | 00257 22//1014 | а | а | | | | | | | |
| 7, PRODROMOU NICOSIA XIA VENTURES GROUP LTD | +357 22445400 | 00357 22661914 | а | а | | | | | | | |
| RANIDIOTI 10, OFFICE 102 NICOSIA | +357 22742000 | 357 22742001 | - | - | | | | | | | |
| XON SECURITIES S.A. | 1007 227 12000 | 007 227 12001 | а | | | а | | | | | |
| B, STADIOU ATHINA | +30 2103363800 | 210-3243903 | | | | | | | | | |
| ANK OF AMERICA MERRILL LYNCH | | | а | а | | | | | | | |
| KING EDWARD STREET LONDON | +44 20276281000 | | | | | | | | | | |
| ETA SECURITIES S.A. | | | а | | а | а | | | а | | |
| , ALEXANDRAS AVEN. & VRAILA ATHINA | +30 2106478900 | 210-6410139 | | | | | | | | | |
| NP PARIBAS SECURITIES SERVICES | | | | | | | | а | | | |
| LAMPSAKOU ATHINA | +30 2107468500 | 210-7468579-581 | | | | | | | | | |
| APITAL SECURITIES S.A. | | | а | | | а | | | | | |
| , MITROPOLEOS ATHINA | +30 2103369700 | +30 210 3369820 | | | | | | | | | |
| S SECURITIES-INVESTMENT SERVICES S.A. | . 20. 21022/ 0000 | . 20 210 22/0000 | а | | | | | | | | |
| PAPARRIGOPOULOU ATHINA TIGROUP GLOBAL MARKET LTD | +30 2103360800 | +30 210-3360980 | а | а | | | | | | | |
| CITIGROUP CENTER , CANADA SQ., CANARY WHARF LONDON | +44 02079864000 | | - | - | | | | | | | |
| REDIT SUISSE SECURITIES (EUROPE) LIMITED | | | а | а | | | | | | | |
| CABOT SQUARE LONDON | +44 2078888888 | | | | | | | | | | |
| YCLOS SECURITIES S.A. | | | а | | | а | | | а | | |
| P, Panepistimiou Athina | +30 2103364300 | +30 210-3239122 | | | | | | | | | |
| EUTSCHE BANK S.A. | | | а | а | | а | | | | | |
| , GREAT WINCHESTER STREET LONDON | +44 20 754 54209 | 00441133361437 | | | | | | | | | |
| YNAMIC SECURITIES S.A. | | | а | | | а | | | а | | |
| OMIROU ATHINA | +30 2103677700 | 210-3677777 | | | | | | | | | |
| JROBANK EQUITIES INVESTMENT FIRM S.A | | | а | | а | а | a | | а | | |
| ILELLINON 10 & XENOFONTOS 13 ATHINA | +30 2103720000 | 210-3720001 | | | | | | - | | | |
| IROBANK ERGASIAS S.A. OTHONOS STR. ATHINA | (210) 2227040 | (210) 2245014 | | | | | | а | | | |
| | (210)-3337969 | (210)-3245916 | | | | | | | | | |
| OTHONOS ATHINA | (210)-3337000 +30 2103337000 | (210)-3233866 210-3245916 | | | | | | | | | |
| JROCORP INVESTMENT SERVICES S.A. | +30 2 103337000 | 210-3243710 | а | | | а | | | а | | |
| , FILIKIS ETERIAS SQ, ATHINA | +30 2107263500 | 2107263666 | - | | | | | | | | |
| IROTRUST INVESTMENT FIRM SA | | | а | | | | | | | | |
| 3, SEVASTOUPOLEOS ATHINA | +30 2103363100 | +30 210-3238334 | | | | | | | | | |
| IROXX SECURITIES S.A. | | | а | | а | а | а | | а | | |
| PALAIOLOGOU CHALANDRI | (210)-6879400 | (210)-6879401 | | | | | | | | | |
| PALEOLOGOU CHALANDRI | +30 2106879400 | 210-6879401 | | | | | | | | | |
| A. PERVANAS SECURITIES-INVESTMENT SERVICES CO S.A. | | | а | | | | | | | | |
| 9, SOFOKLEOUS ATHINA | +30 2103727200 | 210-3210-291 | | | | | | | | | |
| OBAL CAPITAL SECURITIES AND FINANCIAL SERVICES LTD | | | а | а | | | | | | | |
| , AVE. ARCHIEPISKOPOU MAKARIOU NICOSIA | +357 22710710 | 357 22339332 | | | | | | | | | |
| LLENIC BANK (INVESTMENTS) LTD | | | | а | | | | | | | |
| VE.KYRIAKOU MATSI 31 - PO BOX 24747 NICOSIA | +357 22500100 | 357 22500110 | | | | | | | | | |
| ELENIC-AMERICAN SECURITIES S.A. | . 20. 2102211125 | . 20. 210. 22150 (2 | а | | а | а | | | а | | |
| , ANDREA PAPANDREOU ATHINA | +30 2103311100 | +30 210-3215968 | | | | | | | | | |
| SBC FRANCE 9-111, AVE. MESOGION ATHINA | +30 2106960000 | 210-6929336 | | | | | | а | | | |
| | -30 Z 100700000 | 210-0729330 | | | | | | | | | |
| DEX SECURITIES S.A. | | | а | | | | | | | | |

Section 6: Additional Infos

Athex & ATHEXClear Members List

| AddressIndexIndexMateName | Member Name | | | | Stock Market | | Derivat | ives Market | ATHEXClear Member | | | |
|---|--|-------------------|-------------------|---|--------------|---|-------------|-------------|-------------------|--------------------|--|--|
| 32. FOR MARKING SEMILATION (STATUS)32.70.2007/109.70.2007/1 | \ddress | Phone | Fax | | | | Proprietary | | | Direct Clearing | | |
| | NVESTMENT BANK OF GREECE S.A. | | | а | | а | а | а | а | | | |
| Sorial colspan="2">Sorial colspan="2"Sorial colspan="2"Sorial colspan="2"Sorial colspan="2"Sorial colspan="2"Sorial colspan="2"< | 32, EGIALIAS & PARADISOU MAROUSI | +30 2108173111 | +30 210-6896325 | | | | | | | | | |
| adaptionstandardstandar | J. CHR. MAVRIKIS SECURITIES S.A. | | | а | | | | | | | | |
| 55. VALAGRING ASTINATE SAMPALES MANUNES STRUCTS AS ALL23.2132.31102ALLA | 5, SOFOKLEOUS ATHINA | +30 2103216730 | 210-3217767 | | | | | | | | | |
| command size | KAPPA SECURITIES S.A. | | | а | | | а | | | | | |
| 2.0. A CONTRECONCERN ATIMA3.00 203212473.00 201202127INCLUSION ALLING A | 15, VALAORITOU ATHINA | +30 2103678600 | +30 210-3641002 | | | | | | | | | |
| 2.0. AGEN HEQUISON ATHINA4.00 2012/20076.00 2013/2007 | ARAMANOF SECURITIES AND INVESTMENT SERVICES S A | | | а | | | а | | | | | |
| AME FRAME IS AND CONSINCOS MECOSASof 22371667 357 2271677Sof 2237167 357 2271577Sof 221527167 | | +30 2103212947 | +30 210-3217088 | | | | | | | | | |
| A. M. F. WORDON INCOSA357 22371037357 22371037357 22371037AA <td></td> <td></td> <td></td> <td></td> <td>а</td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | а | | | | | | | |
| EAD DEPOLASSECURTIES SAMII< | | 357 22367367 | 357 22718567 | | | | | | | | | |
| LIGHESTOULDADA ATHINA432 210213276402 10 321148II | | 337 22307307 | 337 227 10307 | 9 | | 9 | | | | | | |
| AREAA EQUITY SECURITIES A FINANCIAL SERVICES PUBLIC LTDIn< | | . 20 2102212274 | . 20 210 2211410 | a | | a | a | | | | | |
| 2-44, AVE, GRNA DIGEN NLOSIA457 2271171357 2271181II </td <td></td> <td>+30 2103213270</td> <td>+30 210-3211016</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | +30 2103213270 | +30 210-3211016 | | | | | | | | | |
| ARENT SECURITIES S.Aa)32 211008800210-6771630a) | | | | а | а | | а | | | | | |
| | | +35/ 22711711 | 357 22711811 | | | | | | | | | |
| A CHARYSSOCHOLOUS STOCK BROKERAGE LS.S.A.A 30 2012/1913 402 0132/1917A 30 2012/1913 402 0132/1917A 30 2012/1913 402 010 2/191A ALADIMA EAR (CAR (CRECE S.A.A AA AA AA A(210) 33289/17(210) 32281/17(210) 32281/17AAAAAA(A ALADIMA S STR. ATHINA(210) 32281/17(210) 32281/17AAAAAA(A ALADIMA S STR. ATHINA(210) 32281/17(210) 32281/17AAAAAA(A ALADIMA S STR. ATHINA(210) 32281/17AAAAAAA(A CRECE S.A.AAA< | | | | а | | а | а | | | а | | |
| -9. SOFCNLEOUS ATHINA+30 210321313+30 210-3216115RRRATTOMAL BANK OF GREECE S.A.RRRRR6. ANOLOU STR. ATHINA(210)-3226177(210)-3226177RRRR6. ANOLOU STR. ATHINA(210)-3206177000+30 210772000100 210-372617RRRR6. MERLING GRAECE AND INVESTMENT SERVICES S.ARR <td></td> <td>+30 2141008800</td> <td>210-6971830</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | +30 2141008800 | 210-6971830 | | | | | | | | | |
| NATIONAL BANK OF GREECE S.A.In | I. CHRYSSOCHOIDIS STOCK BROKERAGE I.S.S.A. | | | а | | | а | | | а | | |
| 8, AKADMIAS STR, ATHINA (210) 3328873 (210) 3328873 8, AKADMIAS STR, ATHINA (210) 3228187 A A A 8, AKADMIAS STR, ATHINA (210) 3228187 A A A A 6, ARGUS AKAR (210) 3221037 A | -9, SOFOKLEOUS ATHINA | +30 2103213913 | +30 210-3216115 | | | | | | | | | |
| ALAOLOU STR. ATHINA(210).334100(210)-322817ATTOMAL SECURITIES SABBBB6, KIRISIAS AVE . BULLDING A ATHINA3:0 210720003:0 210-720001001TUS BROKERAGE AND MVESTIMET SERVICES SA3:0 210335093:0210-325486NEP LUE CAPITAL LIMITEDIBCC75 PRODENTIMU VENUE ONEVAUED PARK/VE MUUES 3DE FLOEBMIZZER730III75 PRODENTIMU SERVICED PARK/VE MUUES 3DE FLOEBMIZZER730IIII75 PRODENTIMU SENUE ONEVAUED PARK/VE MUUES 3DE FLOEBMIZZER730IIII75 PRODENTIMU SENUE ONEVAUED PARK/VE MUUES 3DE FLOEBMIZZER730IIII75 PRODENTIMU SENUE ONEVAUED PARK/VE MUUES 3DE FLOEBMIZZER730IIII76 TIMINS ANTISTASIS E CHALANDRI3:0 210:697050210:697050IIIII70 TIMINS ANTISTASIS E CHALANDRI3:0 210:697050210:395070III | ATIONAL BANK OF GREECE S.A. | | | а | | а | а | | а | | | |
| NATIONAL SECURITIES S.A a <td>8, AKADIMIAS STR. ATHINA</td> <td>(210)-3328817</td> <td>(210)-3328678</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | 8, AKADIMIAS STR. ATHINA | (210)-3328817 | (210)-3328678 | | | | | | | | | |
| wind is and is and it is an analysis of the second is and it is an analysis of the second is and it is an analysis of the second is and it is an analysis of the second is and it is an analysis of the second is an analysis and the second is an analysis of the second is an ana | 16, AIOLOU STR. ATHINA | (210)-3341000 | (210)-3228187 | | | | | | | | | |
| NUMBER a <td>IATIONAL SECURITIES S.A</td> <td></td> <td></td> <td>а</td> <td></td> <td>а</td> <td>а</td> <td>а</td> <td></td> <td></td> | IATIONAL SECURITIES S.A | | | а | | а | а | а | | | | |
| DRAGATSANIOU ATHINA 430 2103350599 4302103350494 Image: Second Sec | 6, KIFISIAS AVE , BUILDING A ATHINA | +30 2107720000 | +30 210-7720002 | | | | | | | | | |
| NDRAGATSANIOU ATHINA 430 2103350599 +30210.3254846 R <t< td=""><td>UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A</td><td></td><td></td><td>а</td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | UNTIUS BROKERAGE AND INVESTMENT SERVICES S.A | | | а | | | | | | | | |
| PAUE CAPITAL LIMITED in in< | | +30 2103350599 | +30210-3254846 | | | | | | | | | |
| 75 PRODROMOU AVENUE, ONEWORLD PARKVIEW HOUSE, SRD FLOOR SM22873760 AMTELAKIS SECURTIES S.A. B B | | | | а | а | | | | | | | |
| PARTELAKIS SECURITIES S.A. a a a a a a a 57, ETHNIKIS ANTISTASIS B CHALANDRI +30 2106965000 210-6929500 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | | 00893722873760 | | | | | | | | | | |
| 57. FTHNIKIS ANTISTASIS B CHALANDRI 430 210696500 210-6929550 a <td></td> <td></td> <td></td> <td>а</td> <td></td> <td>а</td> <td>а</td> <td>а</td> <td></td> <td></td> | | | | а | | а | а | а | | | | |
| Peedasus securities s A al | | +30 2106965000 | 210-6020550 | - | | | | | | | | |
| T, VALAORTOUS & AMERIKIS ATHINA +30 210367070 +30 210-367076 +30 210-367076 +30 210-367076 +30 210-367076 A | | +30 2 100 70 3000 | 210-0727330 | 9 | | | | | | | | |
| ARAEUS BANK S.A. a | | 20 2102470700 | . 20 210 2470740 | a | | | a | | | | | |
| AMERIKS STR ATHINA (210)-3335918 (210)-3254207 AMERIKS STR ATHINA (210)-3335000 (210)-3335079 AMERIKS STR ATHINA +30 2103335000 210-3335079 YRAEUS SECURITIES SA. a a a 0, STADIOU ATHINA +30 2103354100 210-3354170 a a a YRAEUS SECURITIES SA. 30 2103677044 +30 210-6926403 a | | +30 2 103070700 | +30 210-3070700 | | | | | | | | | |
| AMERIKIS STR. ATHINA (210)-3335000 (210)-3335070 AMERIKIS ATHINA (30) 2103335000 (210)-3335070 IRAEUS SECURITIES S.A. a </td <td></td> <td>(210) 2225010</td> <td>(210) 225 (207</td> <td>a</td> <td></td> <td></td> <td>a</td> <td></td> <td>a</td> <td></td> | | (210) 2225010 | (210) 225 (207 | a | | | a | | a | | | |
| AMERIKIS ATHINA +30 2103335000 210-3335079 PIRAEUS SECURITIES S.A. A A A 0, STADIOU ATHINA +30 2103354100 210-3354170 PRELUM INVESTMENT SERVICES S.A. A | | | | | | | | | | | | |
| Instactus SECURITIES S.A. a) 2103354100 210-3354170 a) 210-325420 a) 210-325420 a) 210-3254207 a) 210-3214336 | | | | | | | | | | | | |
| | , Amerikis Athina | +30 2103335000 | 210-3335079 | | | | | | | | | |
| Reclum INVESTMENT SERVICES S.A. a | PIRAEUS SECURITIES S.A. | | | а | | а | а | а | | а | | |
| 42, KIFISIAS ATHINA +30 210367704// +30 210-6926403 PROCHOICE SECURITIES LTD +357-24-661192// +357-24-662464 +357-24-661192// +357-247-662464 +367/245-661192// +357/245064 +357/24-661192// +357/2450652 +357/24-661192// +357/2450852 +357/245-661192// +357/2450852 +357/245-662464 A | 0, STADIOU ATHINA | +30 2103354100 | 210-3354170 | | | | | | | | | |
| ROCHOICE SECURITIES LTD a <td>RELIUM INVESTMENT SERVICES S.A.</td> <td></td> <td></td> <td>а</td> <td></td> <td></td> <td>а</td> <td></td> <td></td> <td></td> | RELIUM INVESTMENT SERVICES S.A. | | | а | | | а | | | | | |
| 7, SPYROY KYPRIANOY NICOSIA +357.24-661192 +357.24-662464 HARELINK SECURITIES FINANCIAL SERVICES LTD a <td< td=""><td>42, KIFISIAS ATHINA</td><td>+30 2103677044</td><td>+30 210-6926403</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<> | 42, KIFISIAS ATHINA | +30 2103677044 | +30 210-6926403 | | | | | | | | | |
| ARACLINK SECURITIES-FINANCIAL SERVICES LTD a< | ROCHOICE SECURITIES LTD | | | а | а | | | | | | | |
| I, THEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852 OCIETE GENERALE S.A. a a a 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697 a < | | +357-24-661192 | +357-24-662464 | | | | | | | | | |
| NTHEOTOKI MEGARO ELLINA NICOSIA +357 22554200 +357 22750852 a | HARELINK SECURITIES-FINANCIAL SERVICES LTD | | | а | а | | а | | | | | |
| A | | +357 22554200 | +357 22750852 | | | | | | | | | |
| 17 COURS VALMY 92987 PUTEAUX - LA DEFENSE PARIS +33 157290504 +33142138697 OLIDUS SECURITIES S.A. a a 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421 T. EM. LAVRENTAKIS SECURITIES S.A. a a -9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572 | OCIETE GENERALE S.A. | | | а | а | | а | | | | | |
| ALDUIDUS SECURITIES S.A. a a 4, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421 T. EM. LAVRENTAKIS SECURITIES S.A. a a -9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572 | | +33 157290504 | +33142138697 | | | | | | | | | |
| A, LOUIZIS RIANCOUR ATHINA +30 2106900600 210-6985421 EM. LAVRENTAKIS SECURITIES S.A. a a -9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572 | | | | а | | | а | | | а | | |
| ALVRENTAKIS SECURITIES S.A. a -9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572 | | +30 2106900600 | 210-6985421 | | | | | | | | | |
| -9, SOFOKLEOUS ATHINA +30 2103213336 +30 210-3246572 | | . 30 2 100 700000 | 210 0700421 | 0 | | | • | | | | | |
| | | .20.2102212224 | 20 210 224/572 | a | | | a | | | | | |
| | | +30 2103213330 | + 3U Z IU-3240372 | | _ | | | | | | | |
| | THE CYPRUS INVESTMENT & SECURITIES CORPORATION LTD | 257 20101705 | 257 2222222 | а | а | | | | | | | |
| 54, LIMASSOL AVENUE, STROVOLOS NICOSIA +357 22121700 357 22338800 | | +35/ 22121/00 | 357 22338800 | | | | | | | | | |
| JBS LIMITED a a | | | | a | а | | | | | | | |
| , FINSBURY AVENUE LONDON +44 2075687135 | , FINSBURY AVENUE LONDON | +44 2075687135 | | | | | | | | | | |

List of Stocks under Market Making operations

| List of Stocks under Market Making operations | |
|---|---------------------------|
| Securities | Stock Category |
| Market Maker | Start Market Making |
| FOLLI FOLLIE (CR) | Suspension Status |
| NATIONAL SECURITIES S.A | 17/02/2014 |
| | 04/05/2015 Main Market |
| ADMIE (IPTO) HOLDING S.A. (CR) 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 |
| 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 |
| ALUMIL (CR) | Main Market |
| BETA SECURITIES S.A. ATTICA BANK S.A. (CR) | 18/07/2013 Main Market |
| BETA SECURITIES S.A. | 02/06/2014 |
| EUROXX SECURITIES S.A. | 22/01/2016 |
| PIRAEUS SECURITIES S.A. | 20/09/2017 |
| ATTICA HOLDINGS (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 28/12/2017 |
| AUTOHELLAS SA (CR) | Main Market |
| EUROXX SECURITIES S.A. | 02/07/2018 |
| BYTE COMPUTER SA (CR) | Main Market |
| MERIT SECURITIES S.A | 04/08/2013 |
| CC HBC AG (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 23/10/2013 |
| NATIONAL SECURITIES S.A | 29/04/2013 |
| PIRAEUS SECURITIES S.A. CENERGY HOLDINGS (CB) | 04/05/2015 Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 02/01/2017 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 02/01/2017 |
| EKTER SA (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 16/10/2017 |
| LEON DEPOLAS SECURITIES S.A. | 21/05/2018 |
| ELASTRON (CR) | Main Market |
| LEON DEPOLAS SECURITIES S.A. | 20/02/2017 |
| ELLAKTOR (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/06/2013 |
| EUROXX SECURITIES S.A. | 24/09/2018 |
| NATIONAL SECURITIES S.A | 25/06/2013 |
| PIRAEUS SECURITIES S.A. ELTON SA (CR) | 22/10/2018 Main Market |
| BETA SECURITIES S.A. | 03/09/2013 |
| ELVALHALCOR (CB) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 07/05/2018 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 07/05/2018 |
| EUROBANK 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 |
| FOURLIS (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A EUROXX SECURITIES S.A. | 01/12/2016 01/12/2016 |
| PIRAEUS SECURITIES S.A. | 06/03/2017 |
| GEK TERNA (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 07/09/2015 |
| GR. 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 |
| GRIVALIA PROPERTIES (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 20/09/2017 |
| HELLENIC EXCHANGES-A.S.E. (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 01/09/2014 |
| NATIONAL SECURITIES S.A | 25/06/2013 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |

List of Stocks under Market Making operations

| Securities | Stock Category |
|---|---------------------------|
| Market Maker | Start Market Making |
| IELLENIC PETROLEUM (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 14/09/2015 |
| PIRAEUS SECURITIES S.A. | 20/03/2017 |
| IYGEIA SA (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. NTRACOM CONSTR. (CR) | 18/04/2016 Main Market |
| MERIT SECURITIES S.A | 05/06/2018 |
| VTRACOM HOLDINGS (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 03/08/2018 |
| LEON DEPOLAS SECURITIES S.A. | 08/10/2018 |
| NTRALOT (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 03/07/2017 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 18/12/2017 |
| HELLENIC-AMERICAN SECURITIES S.A. | 30/05/2018 |
| PANTELAKIS SECURITIES S.A. | 07/05/2018 |
| PIRAEUS SECURITIES S.A. | 28/09/2013 |
| & P - AVAX SA (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 14/12/2015 |
| UMBO SA (CR) | Main Market |
| MERIT SECURITIES S.A PIRAEUS SECURITIES S.A. | 06/11/2017 06/03/2017 |
| LOUKINAS - LAPPAS SA (CR) | Main Market |
| BETA SECURITIES S.A. | 22/09/2014 |
| RI-KRI S.A. (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 07/05/2018 |
| LEON DEPOLAS SECURITIES S.A. | 16/01/2017 |
| AMDA DEVELOPMENT SA (CR) | Main Market |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 08/12/2014 |
| PANTELAKIS SECURITIES S.A. | 06/11/2017 |
| PIRAEUS SECURITIES S.A. | 29/06/2017 |
| AMPSA HOTEL SA (CR) | Main Market |
| LEON DEPOLAS SECURITIES S.A. | 16/01/2017 |
| IARFIN INVESTMENT GROUP (CR) | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 25/07/2014 |
| LEON DEPOLAS SECURITIES S.A. | 20/02/2017 |
| PIRAEUS SECURITIES S.A. | 02/02/2013 Main Market |
| ILS MULTIMEDIA SA (CR) HELLENIC-AMERICAN SECURITIES S.A. | 07/12/2015 |
| Intelementaria Secontres S.A. | Main Market |
| HELLENIC-AMERICAN SECURITIES S.A. | 01/09/2014 |
| 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 |
| 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 PIRAEUS SECURITIES S.A. | 28/02/2013 08/09/2013 |
| PIRAEUS SECURITIES S.A. IPAP (CR) | 08/09/2013 Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 24/10/2012 |
| HELLENIC-AMERICAN SECURITIES S.A. | 25/07/2014 |
| MERIT SECURITIES S.A | 20/03/2017 |
| NATIONAL SECURITIES S.A | 15/01/2013 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| TE (CR) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 08/01/2013 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 24/10/2012 |
| HELLENIC-AMERICAN SECURITIES S.A. | 25/07/2014 |
| MERIT SECURITIES S.A | 20/03/2017 |
| NATIONAL SECURITIES S.A | 01/12/2012 |
| PIRAEUS SECURITIES S.A. | 08/09/2013 |

List of Stocks under Market Making operations

| Securities | Stock Category |
|--|---------------------|
| Market Maker | Start Market Making |
| PAPOUTSANIS (CR) | Main Market |
| 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 |
| 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. | 08/01/2013 |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 23/07/2018 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 23/10/2012 |
| HELLENIC-AMERICAN SECURITIES S.A. | 28/12/2017 |
| 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 |
| 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 |
| TITAN CEMENT (CR) | Main Market |
| NATIONAL SECURITIES S.A | 17/02/2014 |
| PIRAEUS SECURITIES S.A. | 04/05/2015 |
| VIOHALCO SA/NV (CB) | Main Market |
| ALPHA FINANCE INVESTMENT SERVICES S.A. | 17/02/2014 |
| EUROBANK EQUITIES INVESTMENT FIRM S.A | 01/01/2017 |
| MERIT SECURITIES S.A | 17/03/2014 |

Daily Official List Section 7: Index Futures

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| Underlying Asset | | | | | | | | I | Derivatives Market | | | | | |
|--|----------------|------------|-----------|-----------|------------|---------------|----------|----------|--------------------|-----------|----------|--------|--------|---|
| Price max Price min Closing price change | Delivery Month | Open price | Price max | Price min | Last price | Closing price | Last Bid | Last Ask | Fixing price* | Life high | Life low | Trades | Volume | Open Interest |
| FTSE/Athex Large Cap | | | | | | | | | | | | | | (Trade Unit: 1 Index Point x 2€, Cash Settlement) |
| 1,700.74 1,672.05 1,674.92 -1.49% | November 2018 | 1,696.00 | 1,696.00 | 1,668.00 | 1,670.00 | 1,670.00 | | | 1,670.50 | 1,855.00 |) | 221 | 1,057 | 4,341 |
| | December 2018 | 1,686.75 | 1,687.00 | 1,667.00 | 1,667.00 | 1,667.00 | | | 1,669.75 | 1,710.00 |) | 87 | 335 | 708 |
| | January 2019 | 1,686.75 | 1,687.00 | 1,679.75 | 1,679.75 | 1,679.75 | | | 1,669.75 | 1,687.00 |) | 3 | 60 | 40 |
| | March 2019 | | | | | 1,712.25 | | | | | | | | |
| | June 2019 | | | | | 1,721.50 | | | | - | | | | |
| | September 2019 | | | | | 1,730.00 | | | | | | | | <u> </u> |

Derivatives notes

Daily Official List Section 7: Stock Futures

Underlying Asset

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

Open Interest

| | , | 0 | | | | | | | |
|-----------|-----------|---------------|----------|----------------|------------|-----------|-----------|------------|---------------|
| Price max | Price min | Closing price | e change | Delivery Month | Open price | Price max | Price min | Last price | Closing price |
| ADMIE (I | PTO) HOI | LDING S | .A. (CR) | | | | | | |
| 1.662 | 1.63 | 1.656 | 0.36% | December 2018 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 |
| | | | | March 2019 | | | | | 1.66 |
| | | | | June 2019 | | | | | 1.67 |
| | | | | September 2019 | | | | | 1.68 |
| ALPHA E | BANK (CF | ?) | | | | | | | |
| 1.289 | 1.216 | 1.235 | -3.36% | December 2018 | 1.28 | 1.28 | 1.22 | 1.23 | 1.23 |
| | | | | March 2019 | | | | | 1.29 |

| ADMIE (IPTO) HOLDING S | 5.A. (CR) | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
|--------------------------|-----------|----------------|-------|-------|-------|-------|-------|------|-------|---|------|-----|-------|--|
| 1.662 1.63 1.656 | 0.36% | December 2018 | 1.65 | 1.65 | 1.65 | 1.65 | 1.65 | | 1.68 | | 1.74 | 1 | 5 | 8,867 |
| | | March 2019 | | | | | 1.66 | | | | | | | |
| | | June 2019 | | | | | 1.67 | | | | | | | |
| | | September 2019 | | | | | 1.68 | | | | | | | |
| ALPHA BANK (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 1.289 1.216 1.235 | -3.36% | December 2018 | 1.28 | 1.28 | 1.22 | 1.23 | 1.23 | | 1.22 | | 1.70 | 150 | 1,169 | 20,583 |
| | | March 2019 | | | | | 1.29 | | 1.24 | | 1.26 | | | 226 |
| | | June 2019 | | | | | 1.29 | | | | | | | |
| | | September 2019 | | | | | 1.30 | | | | | | | ···· |
| ATTICA BANK S.A. (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 0.138 0.1334 0.1338 | -3.32% | December 2018 | | | | | 0.139 | | 0.132 | (| .176 | | | 337 |
| | | March 2019 | | | | | 0.139 | | | | | | | |
| | | June 2019 | | | | | 0.140 | | | | | | | |
| | | September 2019 | | | | | 0.141 | | | | | | | ···· |
| CC HBC AG (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 27.42 27.02 27.14 | -1.13% | December 2018 | 26.98 | 27.02 | 26.98 | 27.00 | 27.00 | | 27.21 | 2 | 9.55 | 3 | 15 | 136 |
| | | March 2019 | | | | | 27.64 | | | | | | | |
| | | June 2019 | | | | | 27.79 | | | | | | | |
| | | September 2019 | | | | | 27.93 | | | | | | | |
| CENERGY HOLDINGS (CE | B) | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 1.138 1.114 1.136 | -0.35% | December 2018 | | | | | 1.14 | | 1.15 | | 1.29 | | | 4,252 |
| | | March 2019 | | | | | 1.15 | | 1.15 | | 1.28 | | | |
| | | June 2019 | | | | | 1.15 | | | | | | | |
| | | September 2019 | | | | | 1.16 | | | | | | | |
| ELLAKTOR (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 1.352 1.33 1.348 | -0.44% | December 2018 | 1.34 | 1.36 | 1.34 | 1.35 | 1.35 | | 1.38 | | 1.79 | 8 | 29 | 4,789 |
| | | March 2019 | | | | | 1.36 | | | | | | | |
| | | June 2019 | | | | | 1.37 | | | | | | | |
| | | September 2019 | | | | | 1.38 | | | | | | | ···· |
| EUROBANK ERGASIAS (| CR) | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Deliver |
| 0.595 0.56 0.56 | -5.56% | December 2018 | 0.588 | 0.588 | 0.563 | 0.564 | 0.564 | | 0.567 | ſ | .716 | 190 | 2,295 | 28,952 |
| | 0.0070 | March 2019 | | 0.000 | | | 0.597 | | | | | | | |
| | | June 2019 | | | | | 0.600 | | | | | | | |
| | | September 2019 | | | | | 0.603 | | | | | | | |
| | | | | | | | | | | | | | | |

Last Bid Last Ask

Derivatives Market

Fixing price*

Life high Life low

Trades Volume

Derivatives notes

| Hellenic Exchanges – Athens Stock Exchange S.A. | Section 7, 1/5 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Daily Official List Section 7: Stock Futures

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| Underlying Asset | | | t | | | | | | | | Derivati | ives Market | | | | | |
|--|-------|----------------|---|----------------|------|------|------|----------|----------|----------------------------|----------|-------------|--------|--------|---------------|-----|--|
| Price max Price min Closing price change | | Delivery Month | Open price Price max Price min Last price Closing price | | | | | Last Bid | Last Ask | Life high Fixing price* | | Life low | Trades | Volume | Open Interest | | |
| EYDAP S.A. | (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 5.17 5 | 5.03 | 5.09 | 0.20% | December 2018 | | | | | 5.09 | | | 5.21 | 5.53 | | | | 667 |
| | | | | March 2019 | | | | | 5.12 | | | | | | | | |
| | | | | June 2019 | | | | | 5.14 | | | | | | | | |
| | | | | September 2019 | | | | | 5.17 | | | | | | | | |
| FOURLIS (CI | R) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 4.77 4 | 4.59 | 4.64 | -2.72% | December 2018 | 4.66 | 4.66 | 4.66 | 4.66 | 4.66 | | | 4.63 | 5.77 | | 1 | 1 | 143 |
| | | | | March 2019 | | | | | 4.80 | | | | | | | | |
| | | | | June 2019 | | | | | 4.83 | | | | | | | | |
| | | | | September 2019 | | | | | 4.85 | | | | | | | | |
| GEK TERNA | (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 4.735 4 | 4.68 | 4.68 | -1.47% | December 2018 | 4.72 | 4.75 | 4.70 | 4.70 | 4.70 | | | 4.74 | 5.30 | | 13 | 32 | 4,877 |
| | | | | March 2019 | | | | | 4.78 | | | 4.65 | 4.39 | | | | |
| | | | | June 2019 | | | | | 4.81 | | | | | | | | |
| | | | | September 2019 | | | | | 4.83 | | | | | | | | |
| GRIVALIA PI | ROPEF | RTIES (| CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 7.53 | 7.4 | 7.46 | 0.40% | December 2018 | 7.45 | 7.45 | 7.45 | 7.45 | 7.45 | | | 7.46 | 8.35 | | 1 | 1 | 185 |
| | | | | March 2019 | | | | | 7.48 | | | 7.48 | | | | | |
| | | | | June 2019 | | | | | 7.52 | | | | | | | | |
| | | | | September 2019 | | | | | 7.56 | | | | | | | | |
| HELLENIC E | XCHA | NGES- | A.S.E. (CR) |) | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 3.925 3 | .835 | 3.88 | 0.00% | December 2018 | 3.87 | 3.92 | 3.87 | 3.89 | 3.89 | | | 3.92 | 4.52 | | 22 | 46 | 573 |
| | | | | March 2019 | | | | | 3.91 | | | | | | | | |
| | | | | June 2019 | | | | | 3.93 | | | | | | | | |
| | | | | September 2019 | | | | | 3.95 | | | | | | | | |
| HELLENIC P | ETRO | LEUM (| (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 7.73 7 | 7.63 | 7.67 | -0.65% | December 2018 | 7.52 | 7.54 | 7.42 | 7.42 | 7.42 | | | 7.63 | 7.87 | | 17 | 131 | 2,767 |
| | | | | March 2019 | | | | | 7.77 | | | 7.61 | 7.34 | | | | 15 |
| | | | | June 2019 | | | | | 7.82 | | | | | | | | |
| | | | | September 2019 | | | | | 7.86 | | | | | | | | |
| INTRACOM I | HOLDI | NGS (C | R) | | | | | | | | | | | | | | (Contract Size: 57 Securities, Physical Delivery) |
| 0.778 0 | 0.761 | 0.768 | -0.26% | December 2018 | | | | | 0.772 | | | 0.805 | 1.17 | | | | 4,414 |
| | | | | March 2019 | | | | | 0.775 | | | | | | | | |
| | | | | June 2019 | | | | | 0.780 | | | | | | | | |
| | | | | September 2019 | | | | | 0.783 | | | | | | | | |

Derivatives notes

| Hellenic Exchanges – Athens Stock Exchange S.A. | Section 7, 2/5 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Daily Official List Section 7: Stock Futures

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| Underlying Asset | | | t | | | Derivatives Market | | | | | | | | | | | |
|------------------|-----------|---------------|-----------|----------------|--------------|--------------------|--------------|---------------|------------|----------|----------|---------------|---------------|--------|--------|--------|--|
| Price max | Price min | Closing price | ce change | Delivery Month | Open price P | rice max I | Price min La | ast price Clo | sing price | Last Bid | Last Ask | Fixing price* | Life high Lif | fe low | Trades | Volume | Open Interest |
| INTRALC | DT (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 0.617 | 0.597 | 0.605 | -0.16% | December 2018 | 0.612 | 0.616 | 0.607 | 0.609 | 0.609 | | | 0.599 | 0.740 | | 23 | 624 | 5,445 |
| | | | | March 2019 | | | | | 0.610 | | | | | | | | |
| | | | | June 2019 | | | | | 0.614 | | | | | | | | |
| | | | | September 2019 | | | | | 0.617 | | | | | | | | |
| JUMBO S | SA (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 12.88 | 12.58 | 12.76 | -0.47% | December 2018 | 12.66 | 12.66 | 12.46 | 12.46 | 12.46 | | | 12.51 | 13.09 | | 30 | 62 | 1,102 |
| | | | | March 2019 | | | | | 12.91 | | | | | | | | |
| | | | | June 2019 | | | | | 12.98 | | | | | | | | |
| | | | | September 2019 | | | | | 13.04 | | | | | | | | |
| LAMDA [| DEVELOP | PMENT S | SA (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 6.13 | 5.94 | 5.95 | -1.65% | December 2018 | 6.06 | 6.06 | 5.98 | 5.98 | 5.98 | | | 5.98 | 6.95 | | 9 | 99 | 1,866 |
| | | | | March 2019 | | | | | 6.09 | | | | | | | | |
| | | | | June 2019 | | | | | 6.13 | | | | | | | | |
| | | | | September 2019 | | | | | 6.16 | | | | | | | | ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· |
| MARFIN | INVEST | MENT GR | OUP (CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 0.0829 | 0.0742 | 0.078 | 0.77% | December 2018 | 0.078 | 0.082 | 0.075 | 0.078 | 0.078 | | | 0.081 | 0.101 | | 99 | 2,408 | 49,974 |
| | | | | March 2019 | | | | | 0.078 | | | 0.082 | 0.092 | | | | 2,000 |
| | | | | June 2019 | | | | | 0.078 | | | | | | | | |
| | | | | September 2019 | | | | | 0.079 | | | | | | | | |
| MOTOR | OIL (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 19.7 | 19.2 | 19.5 | 0.62% | December 2018 | 19.05 | 19.35 | 19.00 | 19.25 | 19.25 | | | 19.21 | 23.35 | | 64 | 102 | 584 |
| | | | | March 2019 | | | | | 19.52 | | | 19.00 | 22.05 | | | | ··· 1 · |
| | | | | June 2019 | | | | | 19.62 | | | | | | | | |
| | | | | September 2019 | | | | | 19.72 | | | | | | | | |
| MYTILIN | EOS HOL | LDINGS (| CR) | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 8.11 | 7.95 | 8.03 | -0.37% | December 2018 | 8.10 | 8.11 | 7.98 | 8.06 | 8.06 | | | 8.10 | 9.05 | | 29 | 224 | 7,089 |
| | | | | March 2019 | | | | | 8.12 | | | 8.19 | 8.75 | | | | 18 |
| | | | | June 2019 | | | | | 8.16 | | | | | | | | |
| | | | | September 2019 | | | | | 8.20 | | | | | | | | |
| NATIONA | AL BANK | (CR) | | | | | | | | | | | | | | | (Contract Size: 10 Securities, Physical Delivery) |
| 1.41 | 1.322 | 1.322 | -5.16% | December 2018 | 1.39 | 1.39 | 1.32 | 1.33 | 1.33 | | | 1.33 | 2.30 | | 238 | 19,637 | 213,100 |
| | | | | March 2019 | | | | | 1.40 | | | | | | | | |
| | | | | June 2019 | | | | | 1.41 | | | | | | | | |
| | | | | September 2019 | | | | | 1.42 | | | | | | | | ··· · · · · · · · · · · · · · · · · · |

Derivatives notes

| Hellenic Exchanges – Athens Stock Exchange S.A. | Section 7, 3/5 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Daily Official List Section 7: Stock Futures

Underlying Asset

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | Underly | ing Asset | | | | | | | | | Derivati | ives market | | 6- 1 | | | |
|-----------|-----------|--------------|----------|----------------|--------------|------------|--------------|----------------|-----------|----------|----------|---------------|--------------|--------|--------|--------|--|
| Price max | Price min | Closing pric | e change | Delivery Month | Open price F | rice max I | Price min La | ast price Clos | ing price | Last Bid | Last Ask | Fixing price* | Life high Li | ie iow | Trades | Volume | Open Interest |
| OPAP (C | CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 8.445 | 8.36 | 8.395 | -0.06% | December 2018 | 8.42 | 8.42 | 8.38 | 8.42 | 8.42 | | | 8.42 | 9.67 | | 18 | 133 | 2,723 |
| | | | | March 2019 | | | | | 8.46 | | | 8.63 | 9.16 | | | | 396 |
| | | | | June 2019 | | | | | 8.50 | | | | | | | | |
| | | | | September 2019 | | | | | 8.55 | | | | | | | | |
| OTE (CR | ?) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 10.43 | 10.01 | 10.18 | -2.40% | December 2018 | 10.27 | 10.34 | 10.04 | 10.10 | 10.10 | | | 10.03 | 11.06 | | 79 | 286 | 2,608 |
| | | | | March 2019 | | | | | 10.50 | | | | | | | | |
| | | | | June 2019 | | | | | 10.56 | | | | | | | | |
| | | | | September 2019 | | | | | 10.61 | | | | | | | | ···· |
| P.P.A. S | .A. (CR) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 15.74 | 15.54 | 15.6 | -0.38% | December 2018 | 15.72 | 15.72 | 15.58 | 15.62 | 15.62 | | | 15.70 | 16.84 | | 6 | 22 | 294 |
| | | | | March 2019 | | | | | 15.77 | | | 15.79 | 16.48 | | | | 339 |
| | | | | June 2019 | | | | | 15.85 | | | | | | | | |
| | | | | September 2019 | | | | | 15.93 | | | | | | | | ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· |
| PIRAEU | S BANK | (CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 1.18 | 1.09 | 1.091 | -6.59% | December 2018 | 1.14 | 1.15 | 1.08 | 1.08 | 1.08 | | | 1.10 | 2.47 | | 238 | 2,839 | 12,362 |
| | | | | March 2019 | | | | | 1.18 | | | 1.13 | 1.25 | | | | |
| | | | | June 2019 | | | | | 1.18 | | | | | | | | |
| | | | | September 2019 | | | | | 1.19 | | | | | | | | ···· |
| PPC (CR | ?) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 1.365 | 1.33 | 1.354 | 0.30% | December 2018 | 1.34 | 1.36 | 1.33 | 1.34 | 1.34 | | | 1.34 | 1.75 | | 58 | 235 | 8,978 |
| | | | | March 2019 | 1.36 | 1.36 | 1.36 | 1.36 | 1.36 | | | 1.36 | 1.36 | | 2 | 50 | 50 |
| | | | | June 2019 | | | | | 1.37 | | | | | | | | |
| | | | | September 2019 | | | | | 1.37 | | | | | | | | ···· |
| TERNA | ENERGY | (CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 6.24 | 6.16 | 6.22 | 0.32% | December 2018 | 6.21 | 6.25 | 6.19 | 6.22 | 6.22 | | | 6.22 | 6.52 | | 91 | 149 | 5,940 |
| | | | | March 2019 | | | | | 6.24 | | | | | | | | |
| | | | | June 2019 | | | | | 6.28 | | | | | | | | |
| | | | | September 2019 | | | | | 6.31 | | | | | | | | ···· |
| TITAN C | EMENT (| CR) | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 19.66 | 19.3 | 19.64 | 1.34% | December 2018 | 19.44 | 19.49 | 19.44 | 19.49 | 19.49 | | | 19.57 | 22.26 | | 8 | 26 | 143 |
| | | | | March 2019 | | | | | 19.52 | | | | | | | | |
| | | | | June 2019 | | | | | 19.62 | | | | | | | | |
| | | | | September 2019 | | | | | 19.72 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

Derivatives Market

Derivatives notes

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

| Hellenic Exchanges – Athens Stock Exchange S.A. | Section 7, 4/5 |
|---|----------------|
| Market Operation & Development Division - Statistics & Information Services | |

Daily Official List Section 7: Stock Futures

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| Underlyi | ng Asset | | | | | | | | | Derivat | ives Market | | | | | | |
|---------------------|------------------|-------|----------------|---------------|------------|--------------|---------------|-----------|----------|----------|---------------|------|-------------|--------|--------|--------|--|
| Price max Price min | Closing price cl | hange | Delivery Month | Open price Pr | rice max P | Price min La | st price Clos | ing price | Last Bid | Last Ask | Fixing price* | Life | è high 🛛 Li | te low | Trades | Volume | Open Interest |
| VIOHALCO SA/N | V (CB) | | | | | | | | | | | | | | | | (Contract Size: 100 Securities, Physical Delivery) |
| 2.77 2.655 | 2.655 - | 3.45% | December 2018 | 2.72 | 2.72 | 2.66 | 2.66 | 2.66 | | | 2.67 | | 3.17 | | 21 | 61 | 5,352 |
| | | | March 2019 | | | | | 2.77 | | | | | | | | | |
| | | | June 2019 | | | | | 2.78 | | | | | | | | | |
| | | | September 2019 | | | | | 2.80 | | | | | | | | | |

Derivatives notes

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

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

Section 7: Index Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| SE/At | | 3 | -6 | | | | c | all Optio | n c | | | | | | | | | | | | | | | Dut Or | ntions | | | | | | Settle |
|-------|---------|-----------|-----------|-------|---------------|--------|---------------|---------------|------------|-----------|--------|---------------|-----------|--------------|-------------------------|-------|-------|-----------|---------------|---------------|--------|---------------|---------------|--------|-----------|--------|---------------|--------|---------------|-------------------------|--------|
| | | | | Novom | oer 2018 | | L | | lis | | Decomb | er 2018 | | | Other Months | | | | Novemb | oor 2019 | | | | Put Op | puons | Docomb | or 2010 | | | Other Months | |
| erise | Open | Price | Price mir | | | 0 | non Interact | Open | Price | Price min | | | 01 | on Interact | | Open | Price | Price min | | | | Open Interact | Onon | Price | Price min | Decemb | | | Open Interact | | Exce |
|) | price | max | FILEII | price | Closing price | Volume |)pen Interest | Open price | max | FILEI | price | Closing price | Volume OF | len interest | Open Interest Volume | price | max | FILEIIIII | Last price | Closing price | Volume | Open Interest | Open price | max | FILEIIIII | price | Closing price | Volume | Open Interest | Open Interest Volume | Pric |
| 00 | 0.00 | 0.00 | 0.00 | - | 196.00 | | | 0.00 | 0.00 | 0.00 | - | 195.00 | - | - | | 0.00 | 0.00 | 0.00 | - | 0.02 | - | | 0.00 | 0.00 | 0.00 | - | 0.60 | - | • | | 1 |
| 25 | 0.00 | 0.00 | 0.00 | - | 171.00 | - | - | 0.00 | 0.00 | 0.00 | - | 171.00 | - | 20 | | 0.00 | 0.00 | 0.00 | - | 0.01 | - | - | 0.00 | 0.00 | 0.00 | - | 1.30 | | - | | 1 |
| 50 | 0.00 | 0.00 | 0.00 | | 146.00 | - | - | 0.00 | 0.00 | 0.00 | - | 147.00 | • | 20 | | 0.00 | 0.00 | 0.00 | | 0.01 | - | 43 | 0.00 | 0.00 | 0.00 | - | 2.50 | • | 20 | | |
| 5 | 0.00 | 0.00 | 0.00 | | 121.00 | | - | 0.00 | 0.00 | 0.00 | - | 124.00 | | | | 0.00 | 0.00 | 0.00 | | 0.01 | - | 86 | 0.00 | 0.00 | 0.00 | - | 4.70 | | 20 | | |
| 00 | 0.00 | 0.00 | 0.00 | - | 96.00 | | - | 0.00 | 0.00 | 0.00 | - | 103.00 | | 4 | | 0.00 | 0.00 | 0.00 | • | 0.09 | - | 11 | 0.00 | 0.00 | 0.00 | - | 8.10 | | 28 | | |
| 5 | 0.00 | 0.00 | 0.00 | - | 71.50 | | 5 | 0.00 | 0.00 | 0.00 | - | 83.00 | | 40 | | 0.00 | 0.00 | 0.00 | | 0.55 | - | 226 | 0.00 | 0.00 | 0.00 | - | 13.25 | | 88 | | |
| 50 | 31.25 | 31.25 | 31.25 | 31.25 | 31.25 | 1 | 30 | 0.00 | 0.00 | 0.00 | - | 65.50 | | 102 | | 2.50 | 31.25 | 2.50 | 2.50 | 2.50 | 1 | 206 | 21.75 | 21.75 | 21.50 | 21.50 | 21.50 | 40 | 101 | | |
| 5 | 14.00 | 14.00 | 13.00 | 13.00 | 13.00 | 3 | 114 | 0.00 | 0.00 | 0.00 | - | 49.75 | - | 40 | | 3.50 | 14.00 | 3.50 | 9.00 | 9.00 | 7 | 139 | 0.00 | 0.00 | 0.00 | - | 30.00 | - | 136 | | |
| 00 | 10.00 | 10.00 | 2.70 | 2.70 | 2.70 | 6 | 95 | 0.00 | 0.00 | 0.00 | - | 37.00 | - | 50 | | 21.00 | 10.00 | 20.00 | 33.00 | 33.00 | 36 | 6 | 45.75 | 50.00 | 45.00 | 50.00 | 50.00 | 50 | 46 | | |
| 5 | 0.00 | 0.00 | 0.00 | - | 5.60 | - | 45 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 2 | 70 | | 0.00 | 0.00 | 0.00 | - | 34.50 | - | 26 | 0.00 | 0.00 | 0.00 | - | 56.50 | | 20 | | |
| 50 | 0.00 | 0.00 | 0.00 | - | 1.80 | | 50 | 0.00 | 0.00 | 0.00 | - | 18.25 | | 15 | | 0.00 | 0.00 | 0.00 | | 55.50 | - | 2 | 0.00 | 0.00 | 0.00 | - | 73.00 | | • | | |
| 5 | 0.00 | 0.00 | 0.00 | - | 0.42 | | 20 | 0.00 | 0.00 | 0.00 | - | 12.25 | • | - | | 0.00 | 0.00 | 0.00 | | 79.50 | - | 30 | 0.00 | 0.00 | 0.00 | - | 92.00 | | - | | |
| 0 | 0.00 | 0.00 | 0.00 | | 0.08 | | 2 | 0.00 | 0.00 | 0.00 | | 7.90 | - | | | 0.00 | 0.00 | 0.00 | | 104.00 | | 60 | 0.00 | 0.00 | 0.00 | | 113.00 | | | | |
| 5 | 0.00 | 0.00 | 0.00 | | 0.01 | - | 1 | 0.00 | 0.00 | 0.00 | - | 5.00 | • | - | | 0.00 | 0.00 | 0.00 | - | 129.00 | • | - | 0.00 | 0.00 | 0.00 | - | 135.00 | | - | | |
| 50 | 0.00 | 0.00 | 0.00 | | 0.01 | - | 46 | 0.00 | 0.00 | 0.00 | - | 3.00 | | - | | 0.00 | 0.00 | 0.00 | | 154.00 | - | 22 | 0.00 | 0.00 | 0.00 | - | 158.00 | | - | | |
| 75 | 0.00 | 0.00 | 0.00 | - | 0.03 | - | - | 0.00 | 0.00 | 0.00 | - | 1.70 | - | - | | 0.00 | 0.00 | 0.00 | - | 179.00 | - | - | 0.00 | 0.00 | 0.00 | - | 181.00 | | - | | |
| 00 | 0.00 | 0.00 | 0.00 | | 0.01 | - | - | 0.00 | 0.00 | 0.00 | - | 0.98 | | - | | 0.00 | 0.00 | 0.00 | - | 204.00 | - | - | 0.00 | 0.00 | 0.00 | - | 206.00 | | - | | |
| 25 | 0.00 | 0.00 | 0.00 | | 0.02 | - | - | 0.00 | 0.00 | 0.00 | - | 0.54 | - | - | | 0.00 | 0.00 | 0.00 | - | 229.00 | • | - | 0.00 | 0.00 | 0.00 | - | 230.00 | • | - | | |
| 50 | 0.00 | 0.00 | 0.00 | | 0.01 | | - | 0.00 | 0.00 | 0.00 | | 0.28 | - | - | | 0.00 | 0.00 | 0.00 | - | 254.00 | | - | 0.00 | 0.00 | 0.00 | - | 255.00 | • | | | |
| 75 | 0.00 | 0.00 | 0.00 | | 0.01 | - | - | 0.00 | 0.00 | 0.00 | - | 0.14 | • | - | | 0.00 | 0.00 | 0.00 | | 279.00 | • | - | 0.00 | 0.00 | 0.00 | - | 279.00 | | - | | |
| 000 | 0.00 | 0.00 | 0.00 | - | 0.01 | - | - | 0.00 | 0.00 | 0.00 | - | 0.07 | - | - | | 0.00 | 0.00 | 0.00 | | 304.00 | | - | 0.00 | 0.00 | 0.00 | - | 304.00 | • | - | | |
|)50 | 0.00 | 0.00 | 0.00 | | 0.01 | • | - | 0.00 | 0.00 | 0.00 | - | 0.02 | • | | | 0.00 | 0.00 | 0.00 | • | 354.00 | • | - | 0.00 | 0.00 | 0.00 | | 354.00 | | - | | |
| 00 | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | 0.00 | 0.00 | 0.00 | - | 0.01 | - | - | | 0.00 | 0.00 | 0.00 | | 404.00 | - | - | 0.00 | 0.00 | 0.00 | - | 404.00 | • | | | |
| 150 | 0.00 | 0.00 | 0.00 | | 0.01 | • | - | 0.00 | 0.00 | 0.00 | - | 0.01 | • | | | 0.00 | 0.00 | 0.00 | | 454.00 | • | - | 0.00 | 0.00 | 0.00 | | 454.00 | • | - | | |
| 200 | - | - | - | - | - | • | - | 0.00 | 0.00 | 0.00 | - | 0.01 | - | - | | | | - | | - | - | - | 0.00 | 0.00 | 0.00 | - | 504.00 | • | • | | |
| 50 | | - | | - | - | | | 0.00 | 0.00 | 0.00 | - | 0.01 | • | - | | | | - | | - | - | | 0.00 | 0.00 | 0.00 | | 554.00 | • | - | | |
| 00 | - | - | | - | | - | • | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | | - | | - | | - | - | • | 0.00 | 0.00 | 0.00 | | 604.00 | | | | |
| 50 | | - | | | - | | | 0.00 | 0.00 | 0.00 | | 0.01 | • | | | | | | | - | | | 0.00 | 0.00 | 0.00 | | 653.00 | | - | | |
| 00 | - | - | - | - | | - | • | 0.00 | 0.00 | 0.00 | - | 0.01 | | - | | - | - | - | - | - | - | | 0.00 | 0.00 | 0.00 | | 703.00 | | | | |
| 50 | | - | | | - | | • | 0.00 | 0.00 | 0.00 | | 0.01 | • | | | | | | | - | | | 0.00 | 0.00 | 0.00 | • | 753.00 | | - | | |
| 00 | - | - | - | - | - | - | • | 0.00 | 0.00 | 0.00 | - | 0.02 | - | - | | - | - | - | - | - | - | • | 0.00 | 0.00 | 0.00 | - | 803.00 | • | • | | |
| | Totals: | | | | | 10 | 408 | | | | | | 2 | 361 | 0 0 | | | | | | 44 | 857 | | | | | | 90 | 459 | 0 0 | |
| | | of Trades | | | | | 7 | | | | | | | | 0 | | | | | | | 16 | | | | | | | 5 | 0 | |

Section 7: Stock Options
ALPHA BANK (CR)

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | | | | | | | C | all Optio | ns | | | | | | | | | | | | | | Put O | ptions | | | | | | |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|--------------------|--------|---------------|----------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|----------------------|-------------------|
| | | | | Novemb | er 2018 | | | | | | December 2018 | | | Other Months | | | | | ber 2018 | | | | | | Decemb | | | | Other Months | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last Closing price | Volume | Open Interest | Volume Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Volume Open Interest | Excerise Price |
| 0.800 | 0.000 | 0.000 | 0.000 | | 0.480 | - | - | 0.000 | 0.000 | 0.000 | 0.482 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.002 | - | | | 0.008 |
| 0.850 | 0.000 | 0.000 | 0.000 | | 0.430 | • | | 0.000 | 0.000 | 0.000 | 0.432 | • | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.009 |
| 0.900 | 0.000 | 0.000 | 0.000 | | 0.380 | | | 0.000 | 0.000 | 0.000 | 0.383 | | | | 0.000 | 0.000 | 0.000 | | 0.003 | • | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.009 |
| 0.950 | 0.000 | 0.000 | 0.000 | | 0.331 | • | | 0.000 | 0.000 | 0.000 | 0.334 | • | - | | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | 0.010 |
| 1.000 | 0.000 | 0.000 | 0.000 | | 0.281 | • | | 0.000 | 0.000 | 0.000 | 0.287 | • | 10 | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.005 | | • | | 0.010 |
| 1.100 | 0.000 | 0.000 | 0.000 | | 0.186 | • | 120 | 0.000 | 0.000 | 0.000 | 0.200 | • | 10 | | 0.000 | 0.000 | 0.000 | | 0.006 | | • | 0.000 | 0.000 | 0.000 | | 0.018 | - | - | | 0.011 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.105 | | | 0.000 | 0.000 | 0.000 | 0.128 | | 20 | | 0.000 | 0.000 | 0.000 | | 0.024 | • | | 0.000 | 0.000 | 0.000 | | 0.045 | | | | 0.012 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.049 | • | | 0.000 | 0.000 | 0.000 | 0.075 | • | 30 | | 0.000 | 0.000 | 0.000 | | 0.069 | | | 0.000 | 0.000 | 0.000 | | 0.092 | - | - | | 0.013 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.019 | | 30 | 0.000 | 0.000 | 0.000 | 0.040 | | | | 0.000 | 0.000 | 0.000 | | 0.138 | • | | 0.000 | 0.000 | 0.000 | | 0.157 | | | | 0.014 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.006 | • | | 0.000 | 0.000 | 0.000 | 0.020 | | - | | 0.000 | 0.000 | 0.000 | | 0.225 | - | • | 0.000 | 0.000 | 0.000 | | 0.237 | - | - | | 0.015 |
| 1.600 | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | 0.009 | | | | 0.000 | 0.000 | 0.000 | | 0.321 | • | | 0.000 | 0.000 | 0.000 | | 0.327 | | | | 0.016 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | 0.004 | • | - | | 0.000 | 0.000 | 0.000 | | 0.420 | | | 0.000 | 0.000 | 0.000 | | 0.422 | - | - | | 0.017 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | 0.002 | | | | 0.000 | 0.000 | 0.000 | | 0.520 | • | | 0.000 | 0.000 | 0.000 | | 0.520 | | | | 0.018 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | 0.001 | | - | | 0.000 | 0.000 | 0.000 | | 0.620 | - | | 0.000 | 0.000 | 0.000 | | 0.620 | - | - | | 0.019 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | 0.001 | | - | | 0.000 | 0.000 | 0.000 | | 0.720 | | | 0.000 | 0.000 | 0.000 | | 0.720 | - | - | | 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 | | 0.920 | - | • | 0.000 | 0.000 | 0.000 | | 0.920 | - | - | | 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 | | 1.12 | | - | 0.000 | 0.000 | 0.000 | | 1.12 | | - | | 0.024 |
| 2.600 | | | | | | • | | 0.000 | 0.000 | 0.000 | 0.001 | • | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.32 | - | - | | 0.026 |
| 2.800 | | | | | | | | 0.000 | 0.000 | 0.000 | 0.001 | | | | | | | | | • | | 0.000 | 0.000 | 0.000 | | 1.52 | | | | 0.028 |
| 3.000 | | | | | | | | 0.000 | 0.000 | 0.000 | 0.001 | - | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 1.72 | - | - | | 0.030 |
| 3.200 | | | | | | • | | 0.000 | 0.000 | 0.000 | 0.001 | | - | | | | | | | • | • | 0.000 | 0.000 | 0.000 | | 1.92 | • | | | 0.032 |
| | Totals: | | | | | 0 | 150 | | | | | 0 | 70 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 0 | 0 0 | |
| | Number of | of Trades: | | | | | 0 | | | | | | 0 | 0 | | | | | | | 0.00 | | | | | | | 0 | 0 | _ |

Section 7: Stock Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | | | | | | | | | (| Call Optio | ns | | | | | | | | | | | | | | | Put O | ptions | | | | | | |
|------------------|---------------|--------------|-------|--------------|----------------|-------------|-------|----------|-------------|---------------|--------------|-----------|-----------------|--------------|--------|---------------|----------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|------------------|--------------|--------|---------------|-------------------------|------------------|
| | | | | Nov | /ember | 2018 | | | | | | l | December | | | | Other Months | | | | Novemb | er 2018 | | | | | | December | 2018 | | | Other Months | |
| xcerise Price | Open price | Price max | Price | min La pr | ist Clo ice | ising price | Volur | Op me | en Interest | Open price | Price max | Price min | Last C price | losing price | Volume | Open Interest | Volume Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last Cl price | losing price | Volume | Open Interest | Open Interest Volume | Exceris Price |
| 0.050 | 0.000 | 0.000 | 0.0 | 00 | | 1.34 | - | | - | 0.000 | 0.000 | 0.000 | | 1.34 | | | | 0.000 | 0.000 | 0.000 | | 0.010 | - | - | 0.000 | 0.000 | 0.000 | | 0.010 | - | - | - | 0.0 |
| 0.100 | 0.000 | 0.000 | 0.0 | 00 | | 1.29 | • | | | 0.000 | 0.000 | 0.000 | | 1.29 | · | · | | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | 0.000 | 0.000 | 0.000 | | 0.005 | • | | | 0.0 |
| 0.150 | 0.000 | 0.000 | 0.0 | 00 | | 1.24 | • | | - | 0.000 | 0.000 | 0.000 | | 1.24 | - | | | 0.000 | 0.000 | 0.000 | | 0.031 | - | - | 0.000 | 0.000 | 0.000 | | 0.057 | - | | | 0.0 |
| 0.200 | 0.000 | 0.000 | 0.0 | 00 | | 1.19 | • | | • | 0.000 | 0.000 | 0.000 | | 1.19 | • | · | | 0.000 | 0.000 | 0.000 | | 0.149 | • | | 0.000 | 0.000 | 0.000 | | 0.206 | • | | | 0.0 |
| 0.250 | 0.000 | 0.000 | 0.0 | 00 | | 1.14 | | | - | 0.000 | 0.000 | 0.000 | | 1.14 | | | | 0.000 | 0.000 | 0.000 | | 0.388 | - | - | 0.000 | 0.000 | 0.000 | | 0.457 | - | | | 0.0 |
| 0.300 | 0.000 | 0.000 | 0.0 | 00 | | 1.09 | • | | • | 0.000 | 0.000 | 0.000 | | 1.09 | • | · | | 0.000 | 0.000 | 0.000 | | 0.728 | • | | 0.000 | 0.000 | 0.000 | | 0.797 | • | | | 0.0 |
| 0.350 | 0.000 | 0.000 | 0.0 | 00 | | 1.04 | - | | - | 0.000 | 0.000 | 0.000 | | 1.04 | - | | | 0.000 | 0.000 | 0.000 | | 1.14 | - | - | 0.000 | 0.000 | 0.000 | | 1.19 | | - | | 0.0 |
| 0.400 | 0.000 | 0.000 | 0.0 | 00 | | 0.990 | - | | | 0.000 | 0.000 | 0.000 | | 0.991 | • | | | 0.000 | 0.000 | 0.000 | | 1.59 | • | | 0.000 | 0.000 | 0.000 | | 1.63 | • | - | | 0.0 |
| 0.450 | 0.000 | 0.000 | 0.0 | 00 | | 0.940 | - | | - | 0.000 | 0.000 | 0.000 | | 0.941 | - | | | 0.000 | 0.000 | 0.000 | | 2.07 | - | - | 0.000 | 0.000 | 0.000 | | 2.09 | • | - | | 0.0 |
| 0.500 | 0.000 | 0.000 | 0.0 | 00 | | 0.890 | • | | | 0.000 | 0.000 | 0.000 | | 0.891 | • | | | 0.000 | 0.000 | 0.000 | | 2.56 | | | 0.000 | 0.000 | 0.000 | | 2.57 | • | | | 0.0 |
| 0.550 | | | | | | | - | | - | 0.000 | 0.000 | 0.000 | | 0.841 | - | | | | | | | | | - | 0.000 | 0.000 | 0.000 | | 3.06 | • | - | | 0.0 |
| 0.600 | | | | | | | • | | | 0.000 | 0.000 | 0.000 | | 0.791 | • | | | | | | | | | | 0.000 | 0.000 | 0.000 | | 3.55 | | | | 0.0 |
| 0.950 | 0.000 | 0.000 | 0.0 | 00 | | 0.440 | - | | | 0.000 | 0.000 | 0.000 | | 0.443 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.0 |
| 1.000 | 0.000 | 0.000 | 0.0 | 00 | | 0.390 | | | | 0.000 | 0.000 | 0.000 | | 0.394 | | • | | 0.000 | 0.000 | 0.000 | | 0.001 | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0. |
| 1.100 | 0.000 | 0.000 | 0.0 | 00 | | 0.291 | - | | | 0.000 | 0.000 | 0.000 | | 0.299 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.006 | | | | 0. |
| 1.200 | 0.000 | 0.000 | 0.0 | 00 | | 0.195 | | | | 0.000 | 0.000 | 0.000 | | 0.213 | | • | | 0.000 | 0.000 | 0.000 | | 0.005 | | | 0.000 | 0.000 | 0.000 | | 0.020 | | | | 0. |
| 1.300 | 0.000 | 0.000 | 0.0 | 00 | | 0.113 | - | | | 0.000 | 0.000 | 0.000 | | 0.142 | - | | | 0.000 | 0.000 | 0.000 | | 0.022 | - | - | 0.000 | 0.000 | 0.000 | | 0.049 | | | | 0. |
| 1.400 | 0.000 | 0.000 | 0.0 | 00 | | 0.054 | - | | | 0.000 | 0.000 | 0.000 | | 0.087 | | • | | 0.000 | 0.000 | 0.000 | | 0.063 | | | 0.000 | 0.000 | 0.000 | | 0.094 | | | | 0. |
| 1.500 | 0.000 | 0.000 | 0.0 | 00 | | 0.021 | | | - | 0.000 | 0.000 | 0.000 | | 0.050 | | 10 | | 0.000 | 0.000 | 0.000 | | 0.131 | | | 0.000 | 0.000 | 0.000 | | 0.157 | | | | 0. |
| 1.600 | 0.000 | 0.000 | 0.0 | 00 | | 0.007 | | | 20 | 0.000 | 0.000 | 0.000 | | 0.026 | | 60 | | 0.000 | 0.000 | 0.000 | | 0.216 | | | 0.000 | 0.000 | 0.000 | | 0.233 | | | | 0. |
| 1.700 | 0.000 | 0.000 | 0.0 | 00 | | 0.002 | - | | | 0.000 | 0.000 | 0.000 | | 0.013 | - | | | 0.000 | 0.000 | 0.000 | | 0.311 | - | - | 0.000 | 0.000 | 0.000 | | 0.321 | | | | 0.0 |
| 1.800 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.006 | | | | 0.000 | 0.000 | 0.000 | | 0.410 | | | 0.000 | 0.000 | 0.000 | | 0.414 | | | | 0.0 |
| 1.900 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.003 | | 60 | | 0.000 | 0.000 | 0.000 | | 0.510 | | | 0.000 | 0.000 | 0.000 | | 0.511 | | | | 0.0 |
| 2.000 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | | • | | 0.000 | 0.000 | 0.000 | | 0.610 | | | 0.000 | 0.000 | 0.000 | | 0.610 | | | | 0.0 |
| 2.200 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 0.004 | - | | | 0.000 | 0.000 | 0.000 | | 0.810 | | - | 0.000 | 0.000 | 0.000 | | 0.810 | | - | | 0.0 |
| 2.400 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 1.01 | | | 0.000 | 0.000 | 0.000 | | 1.01 | | | | 0.0 |
| 2.600 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 1.21 | | - | 0.000 | 0.000 | 0.000 | | 1.21 | | - | | 0.0 |
| 2.800 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 1.41 | | | 0.000 | 0.000 | 0.000 | | 1.41 | | | | 0.0 |
| 3.000 | 0.000 | 0.000 | 0.0 | 00 | | 0.001 | - | | - | 0.000 | 0.000 | 0.000 | | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 1.61 | | - | 0.000 | 0.000 | 0.000 | | 1.61 | | - | | 0.0 |
| 3.200 | | | | | | 0.001 | - | | | | 0.000 | | | 0.001 | | | | | 0.000 | | | 1.81 | | - | | 0.000 | | | 1.81 | | | | 0. |
| 3.400 | | | | | | 0.001 | - | | | | 0.000 | | | 0.001 | | | | | 0.000 | | | 2.01 | | - | | 0.000 | | | 2.01 | | | | 0. |
| | Totals: | | | | | | 0 | | 20 | | | | | | 0 | 130 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 60 | 0 0 | - |
| | | | | | | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | 0 | |

OPAP (CR)

Section 7: Stock Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | | | | | | | (| Call Optio | ns | | | | | | | | | | | | | | Put O | ptions | | | | | | |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------------|---------|--------------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|----------------------|---------|--------|---------------|---------------|-------------------|
| | | | 1 | Novemb | er 2018 | | | | | | December 2018 | | | Other Months | | | | Noven | nber 2018 | | | | | | December 207 | 8 | | | Other Months | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last Closing price | price V | Open Interes | Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last Closir price | g price | Volume | Open Interest | Open Interest | Excerise Price |
| 6.000 | 0.000 | 0.000 | 0.000 | | 2.40 | - | - | 0.000 | 0.000 | 0.000 | 2.4 | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | 0. | 001 | - | - | | 0.060 |
| 6.400 | 0.000 | 0.000 | 0.000 | | 2.00 | - | | 0.000 | 0.000 | 0.000 | 2.0 | | | | 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 | | 1.60 | - | | 0.000 | 0.000 | 0.000 | 1.6 | | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | 0. | 002 | | | | 0.068 |
| 7.200 | 0.000 | 0.000 | 0.000 | | 1.20 | - | - | 0.000 | 0.000 | 0.000 | 1.2 | | · · | | 0.000 | 0.000 | 0.000 | | 0.003 | - | - | 0.000 | 0.000 | 0.000 | 0. |)10 | - | | | 0.072 |
| 7.600 | 0.000 | 0.000 | 0.000 | | 0.803 | - | | 0.000 | 0.000 | 0.000 | 0.85 | 9 | · · | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | 0. |)42 | • | | | 0.076 |
| 8.000 | 0.000 | 0.000 | 0.000 | | 0.415 | - | - | 0.000 | 0.000 | 0.000 | 0.54 | 3 | · · | | 0.000 | 0.000 | 0.000 | | 0.012 | - | - | 0.000 | 0.000 | 0.000 | 0. | 25 | - | | | 0.08 |
| 8.400 | 0.000 | 0.000 | 0.000 | | 0.123 | - | | 0.000 | 0.000 | 0.000 | 0.30 | 3 | · · | | 0.000 | 0.000 | 0.000 | | 0.120 | - | | 0.000 | 0.000 | 0.000 | 0. | 85 | | | | 0.08 |
| 8.800 | 0.000 | 0.000 | 0.000 | | 0.015 | - | - | 0.000 | 0.000 | 0.000 | 0.14 | 9 | | | 0.000 | 0.000 | 0.000 | | 0.413 | - | | 0.000 | 0.000 | 0.000 | 0. | 531 | - | - | | 0.08 |
| 9.200 | 0.000 | 0.000 | 0.000 | | 0.001 | - | 5 | 0.000 | 0.000 | 0.000 | 0.06 | 4 | | | 0.000 | 0.000 | 0.000 | | 0.800 | - | | 0.000 | 0.000 | 0.000 | 0. | 348 | • | • | | 0.09 |
| 9.600 | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | 0.02 | 4 | | | 0.000 | 0.000 | 0.000 | | 1.20 | - | | 0.000 | 0.000 | 0.000 | 1 | 21 | - | | | 0.09 |
| 10.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | 0.00 | 7 | | | 0.000 | 0.000 | 0.000 | | 1.60 | - | | 0.000 | 0.000 | 0.000 | 1 | 60 | | | | 0.10 |
| 11.000 | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | 0.000 | 0.000 | 0.000 | | 2.60 | - | | 0.000 | 0.000 | 0.000 | 2 | 60 | | - | | 0.11 |
| 12.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | • | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | 0.000 | 0.000 | 0.000 | | 3.60 | - | | 0.000 | 0.000 | 0.000 | 3 | 60 | | • | | 0.12 |
| 13.000 | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | 0.000 | 0.000 | 0.000 | | 4.60 | - | | 0.000 | 0.000 | 0.000 | 4 | 60 | - | | | 0.13 |
| 14.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | • | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | 0.000 | 0.000 | 0.000 | | 5.60 | - | | 0.000 | 0.000 | 0.000 | 5 | 60 | | • | | 0.14 |
| 15.000 | | | | | | - | - | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | | | | | | - | | 0.000 | 0.000 | 0.000 | 6 | 60 | - | | | 0.15 |
| 16.000 | | | | | | - | • | 0.000 | 0.000 | 0.000 | 0.00 | 1 | | | | | | | | - | | 0.000 | 0.000 | 0.000 | 7 | 60 | • | • | | 0.16 |
| | Totals: | | | | | 0 | 5 | | | | | | 0 0 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 0 | 0 0 | • |
| | Number o | of Trades: | | | | | 0 | | | | | | 0 | 0 | | | | | | | 0.00 | | | | | | | 0 | 0 | |

Section 7: Stock Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| OTE (CF | र) | | | | | | | | | | | | | | | | | | | | | | | | | (Contra | act Size: 100 | Securities | , Excercise | Style: American, Physi | ical Delivery) |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|--------------|---------------|--------------|-----------|----------------------|-----------|----------|----------------|---------------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|---------------|--------------|-----------|-----------------|---------------|------------|--------------|------------------------|-------------------|
| | | | | | | | | Call Optic | ns | | | | | | | | | | | | | | | Put O | otions | | | | | | |
| | | | | Novemb | er 2018 | | | | | | December 201 | 8 | | Ot | her Months | | | | Novembe | er 2018 | | | | | | Decembe | r 2018 | | | Other Months | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interes | Open price | Price max | Price min | Last Closin price | g price V | Open Int | erest Volur | Open Interest me | Open price | Price max | Price min | Last C price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last C price | Closing price | Volume C | pen Interest | Open Interest | Excerise Price |
| 7.600 | 0.000 | 0.000 | 0.000 | | 2.83 | - | | 0.000 | 0.000 | 0.000 | 2.1 | 85 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.076 |
| 8.000 | 0.000 | 0.000 | 0.000 | | 2.43 | • | • | 0.000 | 0.000 | 0.000 | 2.4 | 45 | · · | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | | 0.080 |
| 8.400 | 0.000 | 0.000 | 0.000 | | 2.03 | | - | 0.000 | 0.000 | 0.000 | 2.0 | 05 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | | 0.002 | | • | | 0.084 |
| 8.800 | 0.000 | 0.000 | 0.000 | | 1.63 | • | | 0.000 | 0.000 | 0.000 | 1.0 | 66 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | 0.000 | 0.000 | 0.000 | | 0.009 | - | • | | 0.088 |
| 9.200 | 0.000 | 0.000 | 0.000 | | 1.23 | | - | 0.000 | 0.000 | 0.000 | 1.: | 28 | | | | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | | 0.029 | | | | 0.092 |
| 9.600 | 0.000 | 0.000 | 0.000 | | 0.838 | • | • | 0.000 | 0.000 | 0.000 | 0.9 | 34 | · · | | | 0.000 | 0.000 | 0.000 | | 0.004 | • | | 0.000 | 0.000 | 0.000 | | 0.082 | • | • | | 0.096 |
| 10.000 | 0.000 | 0.000 | 0.000 | | 0.471 | | - | 0.000 | 0.000 | 0.000 | 0.6 | 36 | | | | 0.000 | 0.000 | 0.000 | | 0.037 | - | | 0.000 | 0.000 | 0.000 | | 0.183 | | • | | 0.100 |
| 11.000 | 0.000 | 0.000 | 0.000 | | 0.024 | • | • | 0.000 | 0.000 | 0.000 | 0.1 | 69 | · · | | | 0.000 | 0.000 | 0.000 | | 0.591 | • | | 0.000 | 0.000 | 0.000 | | 0.717 | • | • | | 0.110 |
| 12.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | 0.0 | 27 | | | | 0.000 | 0.000 | 0.000 | | 1.57 | - | | 0.000 | 0.000 | 0.000 | | 1.58 | | • | | 0.120 |
| 13.000 | 0.000 | 0.000 | 0.000 | | 0.002 | • | | 0.000 | 0.000 | 0.000 | 0.0 | 02 | | | | 0.000 | 0.000 | 0.000 | | 2.57 | • | | 0.000 | 0.000 | 0.000 | | 2.57 | - | • | | 0.130 |
| 14.000 | 0.000 | 0.000 | 0.000 | | 0.003 | | - | 0.000 | 0.000 | 0.000 | 0.0 | 01 | | | | 0.000 | 0.000 | 0.000 | | 3.57 | - | | 0.000 | 0.000 | 0.000 | | 3.57 | | • | | 0.140 |
| 15.000 | 0.000 | 0.000 | 0.000 | | 0.001 | • | • | 0.000 | 0.000 | 0.000 | 0.0 | 01 | | | | 0.000 | 0.000 | 0.000 | | 4.57 | • | | 0.000 | 0.000 | 0.000 | | 4.57 | - | • | | 0.150 |
| 16.000 | 0.000 | 0.000 | 0.000 | | 0.001 | | - | 0.000 | 0.000 | 0.000 | 0.0 | 01 | | | | 0.000 | 0.000 | 0.000 | | 5.57 | | - | 0.000 | 0.000 | 0.000 | | 5.57 | | • | | 0.160 |
| 17.000 | | | | | | | - | 0.000 | 0.000 | 0.000 | 0.0 | 01 | · · | | | | | | | | • | - | 0.000 | 0.000 | 0.000 | | 6.57 | | • | | 0.170 |
| 18.000 | | | | | | | - | 0.000 | 0.000 | 0.000 | 0.0 | 01 | | | | | | | | | | - | 0.000 | 0.000 | 0.000 | | 7.57 | | | | 0.180 |
| | Totals: | | | | | 0 | 0 | | | | | | 0 0 | 0 | 0 | | | | | | 0 | 0 | | | | | | 0 | 0 | 0 0 | _ |
| | Number o | of Trades: | | | | | 0 | | | | | | 0 | | 0 | | | | | | | 0.00 | | | | | | | 0 | 0 | |

Section 7: Stock Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | JS BAN | | Ŋ | | | | | C | all Optio | ns | | | | | | | | | | | | | | | Put Op | tions | | | | es, Excercise | | | |
|-----|---------------|------------|---------|-------------------|-----------|--------|--------------------|--------------|---------------|--------------|-----------|------------|---------------|--------|---------------|---------------|---------------|--------------|-----------|----------------------|----------|--------|---------------|---------------|--------------|-----------|-----------------|---------------|--------|---------------|----------|-------------|----|
| | | | | Nover | mber 2018 | | | | | - | | Decembe | er 2018 | | | Other Months | | | | November 20 | 018 | | | | | | December | r 2018 | | | Other I | Months | |
| ise | Open price | | Price I | nin Last price | | rice v | olume ⁰ | pen Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open Interest | Open price | Price max | Price min | Last Closir price | ng price | Volume | Open Interest | Open price | Price max | Price min | Last C price | Closing price | Volume | Open Interest | Volume 0 | pen Interes | st |
| 00 | 0.000 | 0.000 | 0.00 | 0 | 0.370 | | | | 0.000 | 0.000 | 0.000 | | 0.373 | | | | 0.000 | 0.000 | 0.000 | 0. | .001 | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | - |
| 0 | 0.000 | 0.000 | 0.00 | 0 | 0.320 | | | · | 0.000 | 0.000 | 0.000 | | 0.324 | | - | | 0.000 | 0.000 | 0.000 | 0. | .002 | | | 0.000 | 0.000 | 0.000 | | 0.002 | | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.271 | | • | • | 0.000 | 0.000 | 0.000 | | 0.277 | | • | | 0.000 | 0.000 | 0.000 | 0. | .001 | | | 0.000 | 0.000 | 0.000 | | 0.005 | | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.222 | | • | · | 0.000 | 0.000 | 0.000 | | 0.232 | | - | | 0.000 | 0.000 | 0.000 | 0. | .002 | | | 0.000 | 0.000 | 0.000 | | 0.009 | • | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.175 | | • | • | 0.000 | 0.000 | 0.000 | | 0.190 | • | | | 0.000 | 0.000 | 0.000 | 0. | .005 | • | | 0.000 | 0.000 | 0.000 | | 0.017 | • | • | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.094 | | - | - | 0.000 | 0.000 | 0.000 | | 0.119 | - | 180 | | 0.000 | 0.000 | 0.000 | 0. | .024 | - | - | 0.000 | 0.000 | 0.000 | | 0.046 | - | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.041 | | • | 10 | 0.000 | 0.000 | 0.000 | | 0.068 | | 46 | | 0.000 | 0.000 | 0.000 | 0. | .070 | | | 0.000 | 0.000 | 0.000 | | 0.095 | • | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.014 | | | | 0.000 | 0.000 | 0.000 | | 0.035 | | - | | 0.000 | 0.000 | 0.000 | 0. | .143 | | | 0.000 | 0.000 | 0.000 | | 0.163 | | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.004 | | • | 100 | 0.000 | 0.000 | 0.000 | | 0.017 | • | | | 0.000 | 0.000 | 0.000 | 0. | .233 | • | | 0.000 | 0.000 | 0.000 | | 0.244 | • | • | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | | 0.000 | 0.000 | 0.000 | | 0.007 | - | - | | 0.000 | 0.000 | 0.000 | 0. | .331 | | | 0.000 | 0.000 | 0.000 | | 0.335 | | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | • | | 0.000 | 0.000 | 0.000 | | 0.003 | • | 60 | | 0.000 | 0.000 | 0.000 | 0. | .430 | • | • | 0.000 | 0.000 | 0.000 | | 0.431 | | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | 0. | .530 | | - | 0.000 | 0.000 | 0.000 | | 0.530 | - | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | 0.000 | 0.000 | 0.000 | 0. | .630 | • | | 0.000 | 0.000 | 0.000 | | 0.630 | • | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.002 | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | 0. | .730 | | - | 0.000 | 0.000 | 0.000 | | 0.730 | | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | • | 0.000 | 0.000 | 0.000 | | 0.002 | | | | 0.000 | 0.000 | 0.000 | 0. | .830 | | | 0.000 | 0.000 | 0.000 | | 0.830 | | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.005 | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | 20 | | 0.000 | 0.000 | 0.000 | 1 | .03 | | - | 0.000 | 0.000 | 0.000 | | 1.03 | | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | 0.000 | 0.000 | 0.000 | 1 | .23 | • | • | 0.000 | 0.000 | 0.000 | | 1.23 | | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | 10 | 0.000 | 0.000 | 0.000 | | 0.003 | - | - | | 0.000 | 0.000 | 0.000 | 1 | .43 | | - | 0.000 | 0.000 | 0.000 | | 1.43 | - | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | 0.000 | 0.000 | 0.000 | 1 | .63 | • | | 0.000 | 0.000 | 0.000 | | 1.63 | | | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.002 | | - | • | 0.000 | 0.000 | 0.000 | | 0.004 | - | - | | 0.000 | 0.000 | 0.000 | 1 | .83 | - | | 0.000 | 0.000 | 0.000 | | 1.83 | - | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | • | • | 0.000 | 0.000 | 0.000 | | 0.002 | • | | | 0.000 | 0.000 | 0.000 | 2 | 2.03 | • | | 0.000 | 0.000 | 0.000 | | 2.03 | • | • | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | - | • | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | 2 | 2.23 | - | | 0.000 | 0.000 | 0.000 | | 2.23 | - | - | | | |
| | 0.000 | 0.000 | 0.00 | 0 | 0.001 | | • | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | 0.000 | 0.000 | 0.000 | 2 | 2.43 | • | | 0.000 | 0.000 | 0.000 | | 2.43 | | | | | |
| | | | | | | | - | • | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 2.63 | - | - | | | |
| | | | | | | | • | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | | | | | • | | 0.000 | 0.000 | 0.000 | | 2.83 | • | • | | | |
| | | | | | | | | • | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | | - | 0.000 | 0.000 | 0.000 | | 3.23 | | - | | | |
| | | | | | | | | • | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | | | | | • | | 0.000 | 0.000 | 0.000 | | 3.63 | | | | | |
| | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | | - | 0.000 | 0.000 | 0.000 | | 4.03 | | - | | | |
|) | | | | | | | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | | • | 0.000 | 0.000 | 0.000 | | 4.43 | • | | | | |
| | Totals: | | | | | | 0 | 120 | | | | | | 0 | 306 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 4 | 0 | 0 | |
| | | r of Trade | | | | | (| | | | | | | | 0 | 0 | | | | | | | 0.00 | | | | | | | 0 | | 0 | |

PPC (CR)

Section 7: Stock Options

Year: 139 Trading Day No: 217 Monday, 12 November, 2018

| | , | | | | | | (| all Optic | ons | | | | | | | | | | | | | | | Put Op | otions | | | | | | | |
|-------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|------------------|--------------|--------|---------------|----------------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|---------------|--------------|-----------|---------------|---------------|--------|---------------|-----------|-------------|-------------------|
| | | | | Novemb | oer 2018 | | | | | | December | | | | Other Months | | | | Novemb | | | | | | | Decemb | | | | Other N | onths | |
| Excerise Price | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last CI price | losing price | Volume | Open Interest | Volume Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Open price | Price max | Price min | Last price | Closing price | Volume | Open Interest | Volume Op | en Interest | Excerise Price |
| 0.850 | 0.000 | 0.000 | 0.000 | | 0.500 | - | - | 0.000 | 0.000 | 0.000 | | 0.502 | • | | | 0.000 | 0.000 | 0.000 | | 0.001 | - | | 0.000 | 0.000 | 0.000 | | 0.001 | • | | | | 0.009 |
| 0.900 | 0.000 | 0.000 | 0.000 | | 0.450 | - | - | 0.000 | 0.000 | 0.000 | | 0.452 | • | - | | 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 | | 0.400 | - | - | 0.000 | 0.000 | 0.000 | | 0.403 | - | - | | 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 | | 0.350 | - | • | 0.000 | 0.000 | 0.000 | | 0.353 | - | - | | 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 | | 0.252 | - | | 0.000 | 0.000 | 0.000 | | 0.258 | - | - | | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.006 | | - | | | 0.011 |
| 1.200 | 0.000 | 0.000 | 0.000 | | 0.160 | - | • | 0.000 | 0.000 | 0.000 | | 0.173 | - | 100 | | 0.000 | 0.000 | 0.000 | | 0.009 | - | - | 0.000 | 0.000 | 0.000 | | 0.020 | - | - | | | 0.012 |
| 1.300 | 0.000 | 0.000 | 0.000 | | 0.085 | - | - | 0.000 | 0.000 | 0.000 | | 0.105 | · | - | | 0.000 | 0.000 | 0.000 | | 0.035 | - | - | 0.000 | 0.000 | 0.000 | | 0.052 | | - | | | 0.013 |
| 1.400 | 0.000 | 0.000 | 0.000 | | 0.037 | - | 15 | 0.000 | 0.000 | 0.000 | | 0.057 | - | - | | 0.000 | 0.000 | 0.000 | | 0.087 | - | - | 0.000 | 0.000 | 0.000 | | 0.104 | • | - | | | 0.014 |
| 1.500 | 0.000 | 0.000 | 0.000 | | 0.013 | - | 5 | 0.000 | 0.000 | 0.000 | | 0.028 | - | 20 | | 0.000 | 0.000 | 0.000 | | 0.163 | - | - | 0.000 | 0.000 | 0.000 | | 0.175 | - | - | | | 0.015 |
| 1.600 | 0.000 | 0.000 | 0.000 | | 0.004 | - | • | 0.000 | 0.000 | 0.000 | | 0.012 | - | - | | 0.000 | 0.000 | 0.000 | | 0.253 | - | - | 0.000 | 0.000 | 0.000 | | 0.260 | • | - | | | 0.016 |
| 1.700 | 0.000 | 0.000 | 0.000 | | 0.001 | - | 30 | 0.000 | 0.000 | 0.000 | | 0.005 | - | | | 0.000 | 0.000 | 0.000 | | 0.351 | - | - | 0.000 | 0.000 | 0.000 | | 0.353 | • | | | | 0.017 |
| 1.800 | 0.000 | 0.000 | 0.000 | | 0.001 | - | • | 0.000 | 0.000 | 0.000 | | 0.002 | - | - | | 0.000 | 0.000 | 0.000 | | 0.450 | - | - | 0.000 | 0.000 | 0.000 | | 0.450 | - | - | | | 0.018 |
| 1.900 | 0.000 | 0.000 | 0.000 | | 0.001 | - | • | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 0.550 | - | - | 0.000 | 0.000 | 0.000 | | 0.550 | • | | | | 0.019 |
| 2.000 | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | 0.000 | 0.000 | 0.000 | | 0.650 | - | - | 0.000 | 0.000 | 0.000 | | 0.650 | - | - | | | 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 | | 0.850 | - | - | 0.000 | 0.000 | 0.000 | | 0.850 | • | | | | 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 | | 1.05 | - | - | 0.000 | 0.000 | 0.000 | | 1.05 | - | - | | | 0.024 |
| 2.600 | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | 0.000 | 0.000 | 0.000 | | 1.25 | - | | 0.000 | 0.000 | 0.000 | | 1.25 | • | | | | 0.026 |
| 2.800 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 1.45 | | - | | | 0.028 |
| 3.000 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 1.65 | • | - | | | 0.030 |
| 3.200 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 1.85 | - | - | | | 0.032 |
| 3.400 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 2.05 | - | - | | | 0.034 |
| 3.600 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 2.25 | | - | | | 0.036 |
| 3.800 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | - | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 2.45 | - | - | | | 0.038 |
| 4.000 | | | | | | - | • | 0.000 | 0.000 | 0.000 | | 0.001 | · | - | | | | | | | | - | 0.000 | 0.000 | 0.000 | | 2.65 | • | - | | | 0.040 |
| 4.400 | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 0.001 | • | - | | | | | | | - | - | 0.000 | 0.000 | 0.000 | | 3.05 | - | - | | | 0.044 |
| | Totals: | | | | | 0 | 50 | | | | | | 0 | 120 | 0 0 | | | | | | 0 | 0 | | | | | | 0 | 0 | 0 | 0 | |
| | Number of | of Trades: | | | | | 0 | | | | | | | 0 | 0 | | | | | | | 0.00 | | | | | | | 0 | 0 | | |

Section 7: Stock Lending Analytic Figures Monday, 12 November, 2018 Multilateral Transactions[1] Bilateral Transactions[2] Stock Borrowing through OTC (volume)[3] Lending Products Average Average Underlying Title Open Interest[5] Volume(Offered) Transactions volume Transactions Volume Average Transactions Volume Weighted Weighted Weighte ADMIEBOR ADMIE (IPTO) HOLDING S.A. (CR) 41,822 5.31% 1.828 ----AEGNBOR AEGEAN AIRLINES (CR) 845 12,217 5.31% 11.912 ALPHABOR ALPHA BANK (CR) 40,001 80,248 5.31% 28,108,334 ALMYBOR ALUMIL (CR) ----TATTBOR ATTICA BANK S.A. (CR) 8.819 7.304 5.31% 370 -----------173 70,546 EEEBOR CC HBC AG (CR) 8,405 9.51% 173 9.51% CENERBOR CENERGY HOLDINGS (CB) 46,000 2,600 5.31% --------FLLAKTORBOR ELLAKTOR (CR) 84.118 5.31% ----141,017 EUROBBOR EUROBANK ERGASIAS (CR) 75,564 5.31% 56,943,308 ----EYDAPBOR EYDAP S.A. (CR) 1.000 3,759 4.68% 82.799 ----FEGRPBOR FOLLI FOLLIE (CR) 1,363,949 -----------------FOYRKBOR FOURLIS (CR) 8.827 247 7.16% 5.95% 4.650 67 GEKTERNABOR 32.432 1.293 GEK TERNA (CR) 5.31% SARBOR GR. SARANTIS S.A. (CR) 452 5.36% 390 ---EUPROBOR **GRIVALIA PROPERTIES (CR)** 102.574 5.31% 51,262 ----------EXAEBOR HELLENIC EXCHANGES-A.S.E. (CR) 7,500 537,888 5.31% 125,065 HELLENIC PETROLEUM (CR) ELPEBOR 1.996 137,251 5.31% 64,719 -------------INTRKBOR INTRACOM HOLDINGS (CR) 58,170 5.31% INLOTBOR INTRALOT (CR) 1,300 77,620 5.31% ----------------284,512 BELABOR 111,281 3.86% 53,350 JUMBO SA (CR) 12,800 LAMDABOR LAMDA DEVELOPMENT SA (CR) 619 5.31% 13,939 ------------------MIGBOR MARFIN INVESTMENT GROUP (CR) 293,633 5.31% ---744,474 MOHBOR MOTOR OIL (CR) 4,295 30,909 5.31% 257,661 155,988 18,086 MYTILBOR MYTILINEOS HOLDINGS (CR) 1,500 5.31% -----------ETEBOR NATIONAL BANK (CR 20,000 77,242 5.31% 8,723,215 OPAP (CR) OPAPBOR 14,520 148,738 3.31% 1,008,287 HTOBOR OTE (CR) 3,000 102,934 5.31% 546,519 PPABOR P.P.A. S.A. (CR) 1.318 1.232 5.31% 2.901 TPEIRBOR PIRAEUS BANK (CR) 7.122 2,311 5.31% 28.416.057 PLAISBOR PLAISIO COMPUTERS SA (CR) PPCBOR PPC (CR) 133.457 5.31% 6,477,732 ------

Stock Lending Notes

Daily Official List

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20)

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A.

Market Operation & Development Division - Statistics & Information Services

Year: 139 Trading Day No: 217

| Daily Official List | | | | | | | | | Year: 139 Trading Day No: 217 |
|-----------------------------|-------------------------------|------------------|-----------------|---------------------|---------------------|---------------------|---------------------|--------------------|---|
| Section 7: Stock Lending An | alytic Figures | | | | | | | | Monday, 12 November, 2018 |
| | | | M | ultilateral Trar | nsactions[1] | | Bilateral | Transactions[2] | Stock Borrowing through OTC (volume)[3] |
| Lending Products | Underlying Title | Open Interest[5] | Volume(Offered) | Average Weighted | Transactions volume | Average Weighted | Transactions Volume | Average Weighte | Transactions Volume |
| QUALBOR | QUALITY & RELIABILITY SA (CR) | | | | | | | | |
| TENERGYBOR | TERNA ENERGY (CR) | 1,931 | 25,175 | 5.31% | | | | | 130,908 |
| TITKBOR | TITAN CEMENT (CR) | 1,478 | 103,327 | 5.31% | 400 | 2.65% | | | 22,666 |
| VIOBOR | VIOHALCO SA/NV (CB) | 32,420 | 67,178 | 3.86% | 30,120 | 3.13% | | | |

Stock Lending Notes

[1] - Multilateral contracts Lending or Borrowing as per Methods 8-1, 8-2 and 8-3-3 (According to ATHEX BoD Resolution No.17)

[2] - Billateral Contracts Lending or Borrowing as per Methods 8-3-1 and 8-3-2 (According to ATHEX BoD Resolution No.20)

[3] - The information concerning OTC Stock Borrowing Transactions is based on the statements of the Dematerialised Securities System (DSS) operators involved and refers to volumes that have been registered up until the previous working day.

[4] - Average Price (Volume weighted)

[5] - The Data concerning Open Interest before the start of trading session

Hellenic Exchanges – Athens Stock Exchange S.A. Market Operation & Development Division - Statistics & Information Services Appendix A: Sectors codification for listed companies

Sectors codification for listed companies

| Jection | 3 0 | | | | |
|---------|-----|-----------------------------------|------|---|-------------------------------|
| 533 | - | Exploration & Production | 537 | - | Integrated Oil & Gas |
| 1353 | - | Commodity Chemicals | 1357 | - | Specialty Chemicals |
| 1753 | - | Aluminum | 1755 | - | Nonferrous Metals |
| 1757 | - | Steel | 1775 | - | General Mining |
| 2353 | - | Building Materials & Fixtures | 2357 | - | Heavy Construction |
| 2723 | - | Containers & Packaging | 2727 | - | Diversified Industrials |
| 2733 | - | Electrical Components & Equipment | 2753 | - | Commercial Vehicles & Trucks |
| 2757 | - | Industrial Machinery | 2773 | - | Marine Transportation |
| 2777 | - | Transportation Services | 2791 | - | Business Support Services |
| 2797 | - | Industrial Suppliers | 3535 | - | Distillers & Vintners |
| 3537 | - | Soft Drinks | 3573 | - | Farming Fishing & Plantations |
| 3577 | - | Food Products | 3722 | - | Durable Household Products |
| 3726 | - | Furnishings | 3728 | - | Home Construction |
| 3747 | - | Toys | 3763 | - | Clothing & Accessories |
| 3765 | - | Footwear | 3767 | - | Personal Products |
| 3785 | - | Tobacco | 4533 | - | Health Care Providers |
| 4535 | - | Medical Equipment | 4577 | - | Pharmaceuticals |
| 5337 | - | Food Retailers & Wholesalers | 5371 | - | Apparel Retailers |
| 5373 | - | Broadline Retailers | 5375 | - | Home Improvement Retailers |
| 5379 | - | Specialty Retailers | 5553 | - | Broadcasting & Entertainment |
| 5555 | - | Media Agencies | 5557 | - | Publishing |
| 5751 | - | Airlines | 5752 | - | Gambling |
| 5753 | - | Hotels | 5755 | - | Recreational Services |
| 5757 | - | Restaurants & Bars | 5759 | - | Travel & Tourism |
| 6535 | - | Fixed Line Telecommunications | 6575 | - | Mobile Telecommunications |
| 7535 | - | Conventional Electricity | 7537 | - | Alternative Electricity |
| 7577 | - | Water | 8355 | - | Banks |
| 8534 | - | Insurance Brokers | 8536 | - | Property & Casualty Insurance |
| 8633 | - | Real Estate Holding & Development | 8637 | - | Real Estate Services |
| 8671 | - | Industrial & Office REITs | 8674 | - | Diversified REITs |
| 8675 | - | Specialty REITs | 8775 | - | Specialty Finance |
| 8777 | - | Investment Services | 8985 | - | Equity Investment Instruments |
| 9533 | - | Computer Services | 9535 | - | Internet |
| 9537 | - | Software | 9572 | - | Computer Hardware |
| 9574 | - | Electronic Office Equipment | 9578 | - | Telecommunications Equipment |
| 12002 | - | СТС | | | |

12003 - ETF



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