

| FOREIGN EXCHANGE |                |                            |        |                |                            |                   |                                |        |  |
|------------------|----------------|----------------------------|--------|----------------|----------------------------|-------------------|--------------------------------|--------|--|
| SPOT             | LAST MID PRICE | Price change 1 day percent | SPOT   | LAST MID PRICE | Price change 1 day percent | FIXING 31-12-2021 | Euro change year to date(YTD%) |        |  |
| EURUSD           | 1,058          | 0,40                       | USDJPY | 130,325        | 0,13                       | EURUSD            | 1,135                          | -6,72% |  |
| EURGBP           | 0,8564         | 0,44                       | USDGBP | 0,80915        | 0,01                       | EURGBP            | 0,8412                         | 1,81%  |  |
| EURJPY           | 137,94         | 0,51                       | USDCHF | 0,98385        | -0,15                      | EURJPY            | 130,5                          | 5,70%  |  |
| EURCHF           | 1,041          | 0,29                       |        |                |                            | EURCHF            | 1,0379                         | 0,33%  |  |

| MONEY MARKET RATES/EURIBOR -LIBOR |               |     |         |         |         |         |         |        |  |
|-----------------------------------|---------------|-----|---------|---------|---------|---------|---------|--------|--|
| CENTRAL BANKS RATES               |               |     | 1 Month | 2 Month | 3 Month | 6 Month | 9 Month | 1 year |  |
| EUROZONE                          | 0,00          | EUR | -0,553  | -0,336  | -0,421  | -0,206  | -0,194  | 0,253  |  |
| USA                               | (0,75 / 1,00) | USD | 0,845   | 0,153   | 1,406   | 2,020   |         | 2,748  |  |
| JAPAN                             | - 0,10        | JPY | -0,053  | -0,053  | -0,018  | 0,030   |         |        |  |
| BANK OF ENGLAND                   | 0,50          | GBP | 1,021   | 0,229   | 1,299   | 1,789   |         |        |  |
| SWITZERLAND                       | -0,75         | CHF | -0,775  | -0,773  | -0,753  | -0,703  |         |        |  |

| CAPITAL MARKETS |  |  |        |        |         |         |         |         |  |
|-----------------|--|--|--------|--------|---------|---------|---------|---------|--|
|                 |  |  | 2YEAR  | 5 YEAR | 10 YEAR | 15 YEAR | 20 YEAR | 30 YEAR |  |
| U.S TREASURY    |  |  | 2,692  | 3,007  | 3,049   |         |         | 3,141   |  |
| GREEK TREASURY  |  |  |        | 2,559  | 3,508   | 3,600   | 2,831   |         |  |
| GERMAN TREASURY |  |  | 0,305  | 0,798  | 1,064   | 1,226   | 1,132   | 1,174   |  |
| JAPANESE TREAS  |  |  | -0,043 | 0,025  | 0,244   | 0,530   | 0,772   | 1,014   |  |
| U.K TREASURY    |  |  | 1,460  | 1,608  | 1,921   | 2,152   | 2,163   | 2,100   |  |
| ESM TREASURY    |  |  | 0,885  | 1,297  | 1,658   | 1,914   | 1,910   | 1,731   |  |

| INTEREST RATES SWAPS |  |  |        |        |        |        |         |         |         |
|----------------------|--|--|--------|--------|--------|--------|---------|---------|---------|
|                      |  |  | 1 YEAR | 3 YEAR | 5 YEAR | 7 YEAR | 10 YEAR | 15 YEAR | 20 YEAR |
| EUR SWAP             |  |  | 0,297  | 1,308  | 1,555  | 1,689  | 1,858   | 1,961   | 1,860   |
| USD SWAP             |  |  | 2,546  | 3,110  | 3,094  | 3,106  | 3,125   | 3,142   | 3,099   |

| HELLENIC REPUBLIC BENCHMARKS BONDS |          |       |                |           |                           |                                       |  | HELLENIC REPUBLIC T-BILLS |                |           |  |
|------------------------------------|----------|-------|----------------|-----------|---------------------------|---------------------------------------|--|---------------------------|----------------|-----------|--|
| GREEK BONDS                        | MATURITY | Tenor | LAST MID PRICE | MID YIELD | YIELD CHANGE 1 DAY in b.p | YIELD CHANGE YEAR TO DATE(YTD in b.p) |  | Tenor                     | LAST MID PRICE | MID YIELD |  |
| GGB 3,50%                          | 01/23    | 1Y    | 102,51         | 0,04      | -2                        | 46                                    |  | 3M                        | 100,02         | -0,10     |  |
| GGB 3,45%                          | 04/24    | 2Y    | 103,98         | 1,31      | 7                         | 158                                   |  |                           |                |           |  |
| GGB 3,375%                         | 02/25    | 3Y    | 103,77         | 1,96      | 10                        | 189                                   |  |                           |                |           |  |
| GGB 2%                             | 04/27    | 5Y    | 97,68          | 2,50      | 2                         | 195                                   |  | 6M                        | 100,03         | -0,06     |  |
| GGB 3,75%                          | 01/28    | 7Y    | 106,90         | 2,44      | 3                         | 177                                   |  |                           |                |           |  |
| GGB 1,75%                          | 06/32    | 10Y   | 85,42          | 3,49      | 5                         | 218                                   |  |                           |                |           |  |
| GGB 1,875%                         | 02/35    | 15Y   | 83,07          | 3,55      | 4                         | 209                                   |  | 12M                       | 100,05         | -0,06     |  |
| GGB 4%                             | 01/37    | 16Y   | 114,99         | 2,75      | 2                         | 163                                   |  |                           |                |           |  |
| GGB 4,20%                          | 01/42    | 21Y   | 121,65         | 2,76      | 1                         | 152                                   |  |                           |                |           |  |
| GGB 1,875%                         | 01/52    | 30Y   | 65,29          | 3,86      | 4                         | 192                                   |  |                           |                |           |  |

| GREEK SOVEREIGN YIELD CURVE |       |       |       |      |      |      |      |      |      |      |
|-----------------------------|-------|-------|-------|------|------|------|------|------|------|------|
| MATURITY                    | 3M    | 6M    | 1Y    | 3Y   | 5Y   | 7Y   | 10Y  | 15Y  | 20Y  | 30Y  |
| YIELD                       | -0,10 | -0,06 | -0,06 | 1,96 | 2,50 | 2,44 | 3,49 | 3,55 | 2,76 | 3,86 |

| STOCK MARKETS-BOND FUTURES |  |  |  |  |  |  |  |  |  |  |
|----------------------------|--|--|--|--|--|--|--|--|--|--|
|----------------------------|--|--|--|--|--|--|--|--|--|--|

| STOCK MARKETS        |            |                            |                          |                            | BOND FUTURES |         |  |  |  |
|----------------------|------------|----------------------------|--------------------------|----------------------------|--------------|---------|--|--|--|
|                      | Last Price | Price change 1 day percent | closing price 31-12-2021 | %change year to date(YTD%) | bond futures | PRICE   |  |  |  |
| ATHENS GENERAL INDEX | 870        | -2,07                      | 893                      | -2,60%                     |              |         |  |  |  |
| DOW JONES            | 32.998     | -3,12                      | 36.338                   | -9,19%                     | BUND         | 152,02  |  |  |  |
| S&P 500              | 4.147      | -3,56                      | 4.766                    | -12,99%                    | BOBL         | 126,49  |  |  |  |
| NASDAQ               | 12.318     | -4,99                      | 15.645                   | -21,27%                    | SCHATZ       | 110,065 |  |  |  |
| DAX                  | 13.748     | -1,11                      | 15.885                   | -13,46%                    |              |         |  |  |  |
| FTSE                 | 7.437      | -0,89                      | 7.385                    | 0,71%                      | US LONG BOND | 137,66  |  |  |  |
| NIKKEI               | 27.004     | 0,69                       | 28.792                   | -6,21%                     | US 10Y       | 118,14  |  |  |  |
| BRENT                | 112,29     | 1,25                       | 77,78                    | 44,37%                     | US 5Y        | 112,27  |  |  |  |
| GOLD \$              | 1.889      | 0,62                       | 1.829                    | 3,27%                      | US 2Y        | 105,45  |  |  |  |

