

| FOREIGN EXCHANGE |                |                            |        |                |                            |                   |                                |        |  |
|------------------|----------------|----------------------------|--------|----------------|----------------------------|-------------------|--------------------------------|--------|--|
| SPOT             | LAST MID PRICE | Price change 1 day percent | SPOT   | LAST MID PRICE | Price change 1 day percent | FIXING 30-12-2022 | Euro change year to date(YTD%) |        |  |
| EURUSD           | 1,084          | 0,09                       | USDJPY | 128,975        | 0,43                       | EURUSD            | 1,071                          | 1,25%  |  |
| EURGBP           | 0,8773         | 0,34                       | USDGBP | 0,80905        | 0,24                       | EURGBP            | 0,885                          | -0,87% |  |
| EURJPY           | 139,86         | 0,56                       | USDCHF | 0,91795        | 0,20                       | EURJPY            | 140,42                         | -0,40% |  |
| EURCHF           | 0,995          | 0,32                       |        |                |                            | EURCHF            | 0,99                           | 0,54%  |  |

| MONEY MARKET RATES/EURIBOR -LIBOR |     |         |         |         |         |         |       |  |  |
|-----------------------------------|-----|---------|---------|---------|---------|---------|-------|--|--|
| CENTRAL BANKS RATES               |     | 1 Month | 2 Month | 3 Month | 6 Month | 9 Month | 1year |  |  |
| EUROZONE 2,50                     | EUR | 1,985   | -0,336  | 2,342   | 2,832   | -0,194  | 3,311 |  |  |
| USA (4,25 / 4,50)                 | USD | 4,486   | 0,153   | 4,808   | 5,108   |         | 5,364 |  |  |
| JAPAN - 0,10                      | JPY | -0,060  | -0,053  | -0,026  | 0,072   |         |       |  |  |
| BANK OF ENGLAND 3,50              | GBP | 3,721   | 0,229   | 4,043   | 4,452   |         |       |  |  |
| SWITZERLAND 0,50                  | 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    |  | 4,158  | 3,517  | 3,420   |         |         | 3,588   |  |  |
| GREEK TREASURY  |  |        | 3,278  | 4,089   | 4,308   | 3,986   |         |  |  |
| GERMAN TREASURY |  | 2,560  | 2,181  | 2,118   | 2,208   | 2,155   | 2,049   |  |  |
| JAPANESE TREAS  |  | -0,017 | 0,200  | 0,386   | 1,027   | 1,280   | 1,544   |  |  |
| U.K TREASURY    |  | 3,497  | 3,278  | 3,326   | 3,650   | 3,717   | 3,668   |  |  |
| ESM TREASURY    |  | 2,816  | 2,638  | 2,671   | 2,892   | 2,948   | 2,821   |  |  |

| INTEREST RATES SWAPS |  |        |        |        |        |         |         |         |         |
|----------------------|--|--------|--------|--------|--------|---------|---------|---------|---------|
|                      |  | 1 YEAR | 3 YEAR | 5 YEAR | 7 YEAR | 10 YEAR | 15 YEAR | 20 YEAR | 30 YEAR |
| EUR SWAP             |  | 3,273  | 2,969  | 2,773  | 2,694  | 2,679   | 2,653   | 2,485   | 2,141   |
| USD SWAP             |  | 5,064  | 3,944  | 3,565  | 3,435  | 3,388   | 3,411   | 3,383   | 3,193   |

| 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 3,375%                         | 02/25    | 2Y      | 100,47                                                   | 3,13      | 0                         | -32                                   |        | 3M                        | 99,51          | 2,31      |  |
| GGB 0,0%                           | 02/26    | 3Y      | 90,53                                                    | 3,31      | 4                         | -50                                   |        |                           |                |           |  |
| GGB 3,75%                          | 01/28    | 5Y      | 102,34                                                   | 3,24      | 2                         | -48                                   |        | 6M                        | 98,93          | 2,48      |  |
| GGB 1,50%                          | 06/30    | 7Y      | 84,55                                                    | 3,95      | 4                         | -63                                   |        |                           |                |           |  |
| GGB 1,75%                          | 06/32    | 10Y     | 82,25                                                    | 4,06      | 3                         | -50                                   |        |                           |                |           |  |
| GGB 1,875%                         | 02/35    | 12Y     | 77,85                                                    | 4,27      | 4                         | -51                                   |        | 12M                       | 97,54          | 2,86      |  |
| GGB 4%                             | 01/37    | 14Y     | 99,33                                                    | 4,06      | 2                         | -57                                   |        |                           |                |           |  |
| GGB 4,20%                          | 01/42    | 19Y     | 103,50                                                   | 3,94      | 3                         | -25                                   |        |                           |                |           |  |
| GGB 1,875%                         | 01/52    | 29Y     | 62,26                                                    | 4,13      | 4                         | -34                                   |        |                           |                |           |  |
| GREEK BONDS SPREAD(in bp) VS       |          |         |                                                          |           |                           |                                       |        |                           |                |           |  |
| MATURITY                           |          | GERMANY | GREECE VS GERMANY SPREAD CHANGE YEAR TO DATE(YTD in b.p) | SPAIN     | PORTUGAL                  | ITALY                                 | FRANCE |                           |                |           |  |
| 5Y                                 |          | 110     | -2                                                       | 56        | 75                        | -6                                    | 84     |                           |                |           |  |
| 10Y                                |          | 197     | -8                                                       | 103       | 112                       | 23                                    | 155    |                           |                |           |  |
| 15Y                                |          | 210     | -7                                                       | 95        | 109                       | 35                                    | 148    |                           |                |           |  |

| GREECE SOVEREIGN YIELD CURVE |      |      |      |      |      |      |      |      |      |      |
|------------------------------|------|------|------|------|------|------|------|------|------|------|
| MATURITY                     | 3M   | 6M   | 1Y   | 3Y   | 5Y   | 7Y   | 10Y  | 15Y  | 20Y  | 30Y  |
| YIELD                        | 2,31 | 2,48 | 2,86 | 3,31 | 3,24 | 3,95 | 4,06 | 4,06 | 3,94 | 4,13 |

#### STOCK MARKETS-BOND FUTURES

| STOCK MARKETS        |            |                            |                          |                            | BOND FUTURES |         |  |  |  |
|----------------------|------------|----------------------------|--------------------------|----------------------------|--------------|---------|--|--|--|
|                      | Last Price | Price change 1 day percent | closing price 30-12-2022 | %change year to date(YTD%) | bond futures | PRICE   |  |  |  |
| ATHENS GENERAL INDEX | 968        | -2,20                      | 930                      | 4,08%                      |              |         |  |  |  |
| DOW JONES            | 33.045     | -0,76                      | 33.147                   | -0,31%                     | BUND         | 139,32  |  |  |  |
| S&P 500              | 3.899      | -0,76                      | 3.840                    | 1,55%                      | BOBL         | 118,1   |  |  |  |
| NASDAQ               | 10.852     | -0,96                      | 10.466                   | 3,69%                      | SCHATZ       | 105,905 |  |  |  |
| DAX                  | 14.965     | 0,30                       | 13.924                   | 7,48%                      |              |         |  |  |  |
| FTSE                 | 7.777      | 0,38                       | 7.452                    | 4,36%                      | US LONG BOND | 131,50  |  |  |  |
| NIKKEI               | 26.554     | 0,56                       | 26.095                   | 1,76%                      | US 10Y       | 115,48  |  |  |  |
| BRENT                | 86,94      | 0,91                       | 85,91                    | 1,20%                      | US 5Y        | 109,89  |  |  |  |
| GOLD \$              | 1.933      | 0,01                       | 1.824                    | 5,95%                      | US 2Y        | 103,05  |  |  |  |

