

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	1,105	0,06	USDJPY	133,805	0,09	EURUSD	1,071	3,16%
EURGBP	0,8863	100,17	USDGBP	0,80215	0,02	EURGBP	0,885	0,14%
EURJPY	147,81	0,13	USDCHF	0,89285	0,18	EURJPY	140,42	5,26%
EURCHF	0,986	0,20				EURCHF	0,99	-0,36%

MONEY MARKET RATES/EURIBOR -LIBOR								
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1 year
EUROZONE	3,50	EUR	3,024	-0,336	3,268	3,635	-0,194	3,900
USA	(4,75 / 5,00)	USD	5,018	0,153	5,292	5,406		5,373
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072		
BANK OF ENGLAND	4,25	GBP	4,201	0,229	4,603	4,745		
SWITZERLAND	1,00	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			3,982	3,510	3,464			3,715
GREEK TREASURY				3,833	4,248	4,360	4,389	
GERMAN TREASURY			2,801	2,431	2,426	2,585	2,578	2,512
JAPANESE TREAS			-0,029	0,153	0,466	0,847	1,095	1,345
U.K TREASURY			3,774	3,617	3,753	4,026	4,086	4,105
ESM TREASURY			3,245	3,027	3,061	3,318	3,452	3,384

INTEREST RATES SWAPS										
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP			3,818	3,345	3,154	3,090	3,082	3,091	2,959	2,657
USD SWAP			5,034	3,901	3,596	3,494	3,465	3,495	3,473	3,300

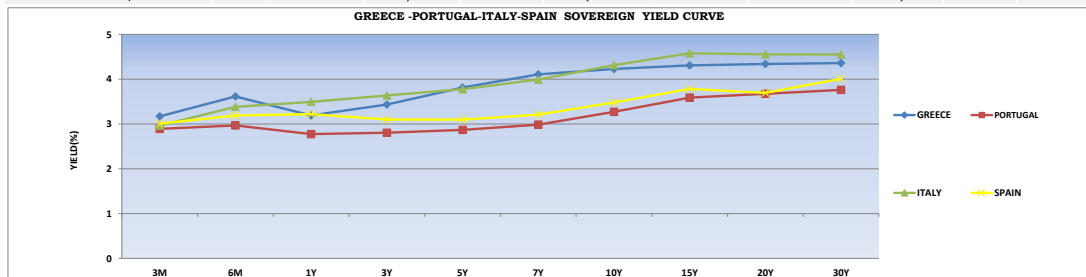
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,43	3,12	-1	-33		3M	99,42	3,17	
GGB 0,0%	02/26	3Y	91,03	3,43	3	-38					
GGB 3,875%	06/28	5Y	100,29	3,81	2	9		6M	98,24	3,61	
GGB 1,50%	06/30	7Y	84,15	4,11	1	-47					
GGB 4,25%	06/33	10Y	100,17	4,23	3	-33					
GGB 1,875%	02/35	12Y	77,96	4,30	1	-48		12M	97,32	3,19	
GGB 4%	01/37	14Y	96,85	4,31	-1	-32					
GGB 4,20%	01/42	19Y	98,22	4,34	-2	15					
GGB 1,875%	01/52	29Y	59,72	4,36	0	-11					

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		140	28	74	97	6	106	
10Y		182	-23	77	98	-7	125	
15Y		178	-40	58	77	-22	109	

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,17	3,61	3,19	3,43	3,81	4,11	4,23	4,31	4,34	4,36

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	1.097	0,08	930	18,01%				
DOW JONES	33.302	-0,68	33.147	0,47%	BUND	134,41		
S&P 500	4.056	-0,38	3.840	5,64%	BOBL	117,33		
NASDAQ	11.854	0,47	10.466	13,27%	SCHATZ	105,485		
DAX	15.815	0,12	13.924	13,58%				
FTSE	7.855	0,03	7.452	5,41%	US LONG BOND	131,19		
NIKKEI	28.458	0,15	26.095	9,05%	US 10Y	115,28		
BRENT	77,99	0,39	85,91	-9,22%	US 5Y	109,90		
GOLD \$	1.999	0,48	1.824	9,58%	US 2Y	103,25		



(source Bloomberg)