

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	1,067	0,05	USDJPY	131,2	-0,49	EURUSD	1,071 -0,33%
EURGBP	0,8753	101,53	USDGBP	0,81995	-0,19	EURGBP	0,885 -1,10%
EURJPY	140,06	-0,38	USDCHF	0,9293	0,34	EURJPY	140,42 -0,26%
EURCHF	0,992	0,39				EURCHF	0,99 0,21%

MONEY MARKET RATES/EURIBOR -LIBOR								
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1 year
EUROZONE	3,50	EUR	2,648	-0,336	2,750	3,055	-0,194	3,380
USA	(4,50 / 4,75)	USD	4,778	0,153	4,998	5,052		5,034
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072		
BANK OF ENGLAND	4,00	GBP	4,077	0,229	4,240	4,474		
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			3,759	3,392	3,352			3,586
GREEK TREASURY				3,645	4,095	4,279	4,280	
GERMAN TREASURY			2,264	1,987	2,037	2,188	2,178	2,111
JAPANESE TREAS			-0,069	0,064	0,250	0,743	1,001	1,245
U.K TREASURY			3,149	3,077	3,206	3,566	3,666	3,718
ESM TREASURY			2,724	2,700	2,801	3,064	3,153	2,984

INTEREST RATES SWAPS										
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP			3,176	2,956	2,852	2,810	2,821	2,826	2,653	2,277
USD SWAP			4,605	3,765	3,508	3,418	3,398	3,428	3,376	3,167

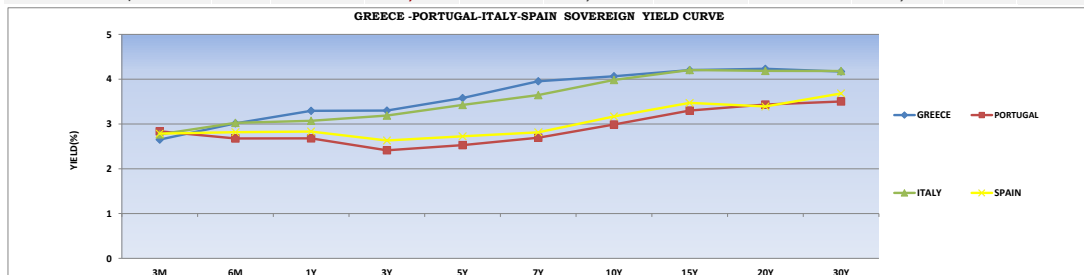
HELLENIC REPUBLIC BENCHMARKS BONDS							HELLENIC REPUBLIC T-BILLS				
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)	Tenor	LAST MID PRICE	MID YIELD		
GGB 3,375%	02/25	2Y	100,28	3,22	0	-23	3M	99,68	2,65		
GGB 0,0%	02/26	3Y	91,03	3,30	-11	-51					
GGB 3,75%	01/28	5Y	100,74	3,58	-5	-14	6M	98,71	3,01		
GGB 1,50%	06/30	7Y	84,80	3,95	-5	-63					
GGB 4,25%	06/33	10Y	101,53	4,07	-6	-49					
GGB 1,875%	02/35	12Y	79,08	4,14	-1	-64	12M	96,88	3,29		
GGB 4%	01/37	14Y	97,89	4,20	-6	-43					
GGB 4,20%	01/42	19Y	99,58	4,23	-6	4					
GGB 1,875%	01/52	29Y	61,88	4,17	-5	-30					

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	166	54	92	112	22	124	
10Y	206	1	93	111	11	148	
15Y	209	-8	81	98	7	134	

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	2,65	3,01	3,29	3,30	3,58	3,95	4,07	4,20	4,23	4,17

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	1.022	0,22	930	9,97%			
DOW JONES	31.862	-1,19	33.147	-3,88%	BUND	139,06	
S&P 500	3.917	-1,10	3.840	2,01%	BOBL	119,88	
NASDAQ	11.631	-0,74	10.466	11,13%	SCHATZ	106,61	
DAX	14.758	-0,07	13.924	5,99%			
FTSE	7.319	-0,22	7.452	-1,78%	US LONG BOND	133,00	
NIKKEI	26.946	-1,42	26.095	3,26%	US 10Y	116,14	
BRENT	70,97	-2,74	85,91	-17,39%	US 5Y	110,50	
GOLD \$	1.987	-0,14	1.824	8,91%	US 2Y	103,94	



(source Bloomberg)