

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	1,093	-0,44	USDJPY	134,465	0,09	EURUSD	1,071	2,10%	
EURGBP	0,8692	101,73	USDGBP	0,79495	0,37	EURGBP	0,885	-1,78%	
EURJPY	147,03	-0,38	USDCHF	0,8933	0,40	EURJPY	140,42	4,71%	
EURCHF	0,977	-0,04				EURCHF	0,99	-1,34%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	1 year		
EUROZONE	3,75	EUR	3,161	-0,336	3,270	3,608		3,804	
USA (5,00 / 5,25)		USD	5,106	0,153	5,339	5,390		5,298	
JAPAN - 0,10		JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND 4,25		GBP	4,201	0,229	4,666	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			3,914	3,372	3,422			3,782	
GREEK TREASURY				3,635	4,058	4,179	4,218		
GERMAN TREASURY			2,548	2,199	2,263	2,464	2,477	2,457	
JAPANESE TREAS			-0,042	0,110	0,396	0,754	1,001	1,228	
U.K TREASURY			3,792	3,596	3,769	4,044	4,127	4,169	
ESM TREASURY			3,084	2,798	2,896	3,193	3,366	3,332	

INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			3,715	3,107	2,940	2,907	2,934	2,976	2,875
USD SWAP			4,947	3,750	3,474	3,423	3,442	3,506	3,503

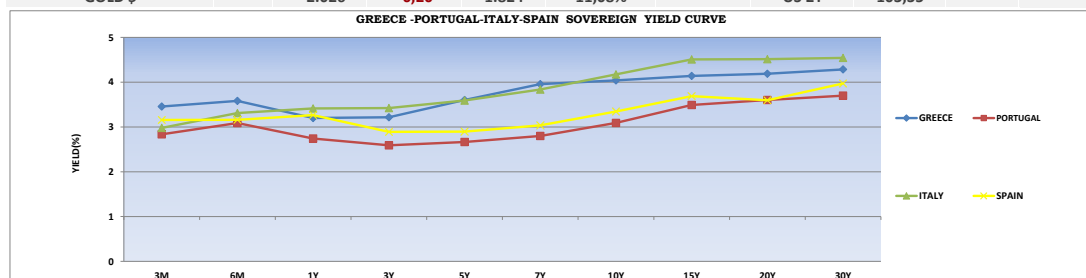
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,47	3,09	-1	-36		3M	99,23	3,46	
GGB 0,0%	02/26	3Y	91,67	3,22	-2	-59					
GGB 3,875%	06/28	5Y	101,24	3,60	-2	-12		6M	98,39	3,58	
GGB 1,50%	06/30	7Y	85,06	3,96	-3	-62					
GGB 4,25%	06/33	10Y	101,73	4,04	-3	-52					
GGB 1,875%	02/35	12Y	79,21	4,15	-2	-63		12M	97,42	3,20	
GGB 4%	01/37	14Y	98,54	4,14	-3	-49					
GGB 4,20%	01/42	19Y	100,13	4,19	-3	0					
GGB 1,875%	01/52	29Y	60,63	4,28	-2	-19					

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		144	32	74	97	4	107		
10Y		180	-26	71	97	-12	122		
15Y		172	-46	49	69	-33	102		

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,46	3,58	3,20	3,22	3,60	3,96	4,04	4,14	4,19	4,28

STOCK MARKETS-BOND FUTURES									
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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	1.131	0,71	930	21,66%					
DOW JONES	33.531	-0,09	33.147	1,16%		BUND	136,28		
S&P 500	4.138	0,45	3.840	7,77%		BOBL	118,6		
NASDAQ	12.306	1,04	10.466	17,58%		SCHATZ	105,925		
DAX	15.931	0,22	13.924	14,41%					
FTSE	7.770	0,37	7.452	4,26%		US LONG BOND	130,88		
NIKKEI	29.127	0,02	26.095	11,62%		US 10Y	115,94		
BRENT	76,78	0,48	85,91	-10,63%		US 5Y	110,46		
GOLD \$	2.026	-0,20	1.824	11,08%		US 2Y	103,35		



(source Bloomberg)