

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	1,077	-0,15	USDJPY	139,665	0,53	EURUSD	1,071	0,52%	
EURGBP	0,8583	104,79	USDGBP	0,7972	0,13	EURGBP	0,885	-3,02%	
EURJPY	150,36	0,37	USDCHF	0,90065	0,18	EURJPY	140,42	7,08%	
EURCHF	0,970	0,03				EURCHF	0,99	-2,06%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES		1 Month	2 Month	3 Month	6 Month	1 year			
EUROZONE	3,75	EUR	3,271	-0,336	3,459	3,733		3,923	
USA	(5,00 / 5,25)	USD	5,182	0,153	5,510	5,644		5,746	
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND	4,25	GBP	4,201	0,229	4,923	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		4,554	3,897	3,751			3,913		
GREEK TREASURY			3,247	3,690	3,817	3,864			
GERMAN TREASURY		2,929	2,451	2,429	2,622	2,632	2,581		
JAPANESE TREAS		-0,060	0,084	0,427	0,779	1,016	1,260		
U.K TREASURY		4,504	4,216	4,235	4,467	4,484	4,489		
ESM TREASURY		3,161	3,025	3,066	3,265	3,419	3,402		

INTEREST RATES SWAPS									
		1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP		3,890	3,361	3,111	3,032	3,025	3,042	2,933	2,667
USD SWAP		5,434	4,332	3,965	3,834	3,776	3,764	3,718	3,520

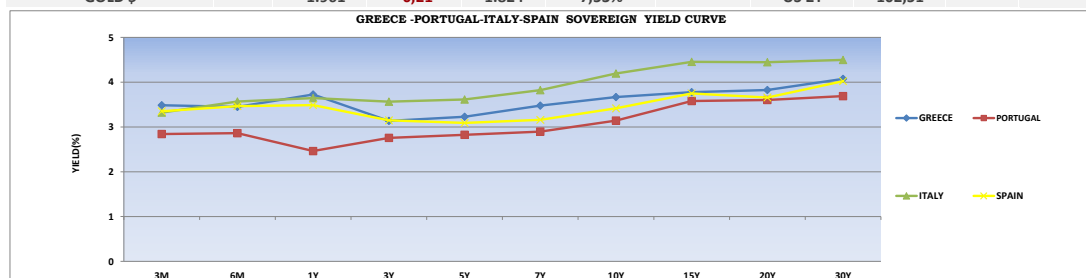
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,32	3,17	1	-28		3M	99,50	3,49	
GGB 0,0%	02/26	3Y	92,09	3,14	1	-67					
GGB 3,875%	06/28	5Y	102,95	3,23	2	-49		6M	98,39	3,45	
GGB 1,50%	06/30	7Y	87,88	3,48	1	-110					
GGB 4,25%	06/33	10Y	104,79	3,67	0	-89					
GGB 1,875%	02/35	12Y	82,51	3,76	1	-102		12M	96,41	3,73	
GGB 4%	01/37	14Y	102,34	3,78	1	-85					
GGB 4,20%	01/42	19Y	104,92	3,82	-2	-37					
GGB 1,875%	01/52	29Y	63,24	4,07	2	-40					

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		80	-32	16	42	-37	46		
10Y		126	-79	27	55	-50	72		
15Y		120	-98	7	24	-64	53		

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,49	3,45	3,73	3,14	3,23	3,48	3,67	3,78	3,82	4,07

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	1.262	0,27	930	35,68%					
DOW JONES	33.834	0,50	33.147	2,07%		BUND	133,57		
S&P 500	4.294	0,62	3.840	11,84%		BOBL	116,46		
NASDAQ	13.239	1,02	10.466	26,49%		SCHATZ	105,38		
DAX	15.969	-0,13	13.924	14,68%					
FTSE	7.596	-0,04	7.452	1,94%		US LONG BOND	127,09		
NIKKEI	32.265	1,97	26.095	23,65%		US 10Y	113,44		
BRENT	75,90	-0,08	85,91	-11,65%		US 5Y	108,33		
GOLD \$	1.961	-0,21	1.824	7,53%		US 2Y	102,51		



(source Bloomberg)