

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	0,07	USDJPY	138,895	0,07	EURUSD	1,071	0,55%	
EURGBP	0,8595	104,40	USDGBP	0,79805	-0,03	EURGBP	0,885	-2,89%	
EURJPY	149,58	0,13	USDCHF	0,90535	-0,02	EURJPY	140,42	6,52%	
EURCHF	0,975	0,04				EURCHF	0,99	-1,52%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES		1 Month	2 Month	3 Month	6 Month	1 year			
EUROZONE	3,75	EUR	3,211	-0,336	3,463	3,746		3,939	
USA	(5,00 / 5,25)	USD	5,193	0,153	5,517	5,646		5,716	
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND	4,25	GBP	4,201	0,229	4,884	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		4,345	3,708	3,614			3,829		
GREEK TREASURY			3,297	3,731	3,877	3,955			
GERMAN TREASURY		2,757	2,291	2,287	2,498	2,518	2,487		
JAPANESE TREAS		-0,066	0,077	0,414	0,775	1,026	1,274		
U.K TREASURY		4,345	4,088	4,147	4,398	4,438	4,479		
ESM TREASURY		3,055	2,921	2,979	3,183	3,352	3,345		

INTEREST RATES SWAPS									
		1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP		3,834	3,252	3,013	2,940	2,936	2,962	2,861	2,606
USD SWAP		5,298	4,112	3,785	3,685	3,651	3,664	3,629	3,441

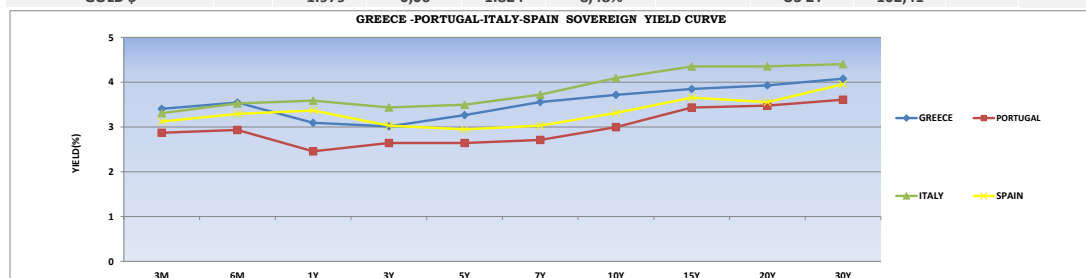
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,51	3,05	2	-40		3M	99,45	3,41	
GGB 0,0%	02/26	3Y	92,33	3,01	5	-80					
GGB 3,875%	06/28	5Y	102,79	3,26	3	-46		6M	98,28	3,54	
GGB 1,50%	06/30	7Y	87,40	3,56	2	-102					
GGB 4,25%	06/33	10Y	104,40	3,72	2	-84					
GGB 1,875%	02/35	12Y	81,76	3,84	3	-94		12M	97,68	3,09	
GGB 4%	01/37	14Y	101,57	3,85	-2	-78					
GGB 4,20%	01/42	19Y	103,53	3,93	0	-26					
GGB 1,875%	01/52	29Y	63,17	4,08	2	-39					

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		101	-11	35	66	-20	66		
10Y		144	-61	42	74	-36	89		
15Y		138	-79	22	44	-47	71		

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,41	3,54	3,09	3,01	3,26	3,56	3,72	3,85	3,93	4,08

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	1.211	0,20	930	30,30%					
DOW JONES	33.062	0,47	33.147	-0,26%		BUND	135,99		
S&P 500	4.221	0,99	3.840	9,94%		BOBL	118,06		
NASDAQ	13.101	1,28	10.466	25,18%		SCHATZ	105,545		
DAX	15.988	0,84	13.924	14,82%					
FTSE	7.547	0,76	7.452	1,28%		US LONG BOND	128,63		
NIKKEI	31.524	1,21	26.095	20,81%		US 10Y	113,91		
BRENT	75,53	1,68	85,91	-12,08%		US 5Y	108,67		
GOLD \$	1.979	0,06	1.824	8,48%		US 2Y	102,41		



(source Bloomberg)