

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	1,083	-0,01	USDJPY	141,285	0,85	EURUSD	1,071	1,12%	
EURGBP	0,8557	103,40	USDGBP	0,79015	0,06	EURGBP	0,885	-3,32%	
EURJPY	153,01	0,82	USDCHF	0,90385	0,31	EURJPY	140,42	8,96%	
EURCHF	0,979	0,27				EURCHF	0,99	-1,14%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES		1 Month	2 Month	3 Month	6 Month	1 year			
EUROZONE	3,75 EUR	3,328	-0,336	3,526	3,794	3,942			
USA	(5,00 / 5,25) USD	5,193	0,153	5,552	5,650	5,803			
JAPAN	- 0,10 JPY	-0,060	-0,053	-0,026	0,072				
BANK OF ENGLAND	4,25 GBP	4,201	0,229	5,015	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		4,716	4,019	3,815			3,897		
GREEK TREASURY			3,489	3,850	3,970	4,157			
GERMAN TREASURY		3,065	2,561	2,490	2,661	2,664	2,598		
JAPANESE TREAS		-0,062	0,089	0,429	0,765	1,008	1,241		
U.K TREASURY		4,856	4,501	4,402	4,600	4,588	4,557		
ESM TREASURY		3,282	3,147	3,108	3,293	3,443	3,418		

INTEREST RATES SWAPS									
		1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP		3,948	3,487	3,216	3,107	3,068	3,068	2,955	2,681
USD SWAP		5,544	4,491	4,088	3,925	3,832	3,794	3,733	3,513

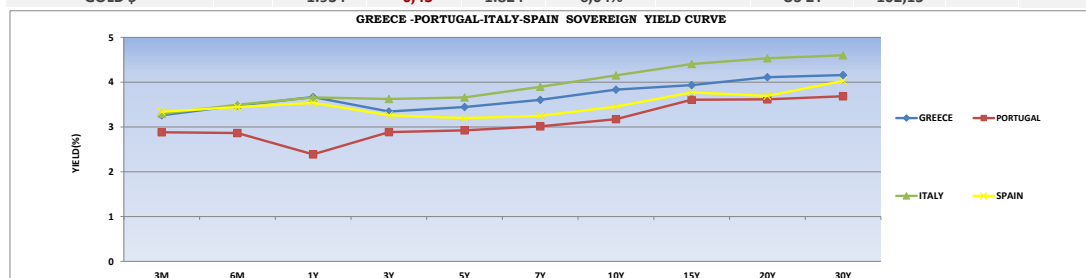
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,16	3,26	3	-19		3M	99,59	3,26	
GGB 0,0%	02/26	3Y	91,64	3,35	8	-46					
GGB 3,875%	06/28	5Y	101,94	3,45	7	-27		6M	98,43	3,48	
GGB 1,50%	06/30	7Y	87,19	3,60	7	-98					
GGB 4,25%	06/33	10Y	103,40	3,83	8	-73					
GGB 1,875%	02/35	12Y	81,15	3,92	7	-86		12M	96,52	3,67	
GGB 4%	01/37	14Y	100,66	3,93	7	-70					
GGB 4,20%	01/42	19Y	101,14	4,11	10	-8					
GGB 1,875%	01/52	29Y	62,20	4,16	7	-31					

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		93	-19	29	56	-17	58		
10Y		136	-69	40	68	-30	83		
15Y		131	-86	20	36	-44	64		

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,26	3,48	3,67	3,35	3,45	3,60	3,83	3,93	4,11	4,16

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	1.272	-0,18	930	36,83%					
DOW JONES	33.979	-0,68	33.147	2,51%		BUND	132,98		
S&P 500	4.373	0,08	3.840	13,88%		BOBL	115,87		
NASDAQ	13.626	0,39	10.466	30,20%		SCHATZ	105,14		
DAX	16.285	-0,16	13.924	16,95%					
FTSE	7.596	-0,09	7.452	1,93%		US LONG BOND	126,72		
NIKKEI	33.485	-0,05	26.095	28,32%		US 10Y	112,83		
BRENT	73,40	0,27	85,91	-14,56%		US 5Y	107,73		
GOLD \$	1.934	-0,43	1.824	6,04%		US 2Y	102,15		



(source Bloomberg)