

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	-0,11	USDJPY	132,055	0,88	EURUSD	1,071	1,15%	
EURGBP	0,8795	100,61	USDGBP	0,81195	0,21	EURGBP	0,885	-0,62%	
EURJPY	143,05	0,76	USDCHF	0,92015	0,03	EURJPY	140,42	1,87%	
EURCHF	0,997	-0,07				EURCHF	0,99	0,68%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1 year	
EUROZONE	3,50	EUR	2,902	-0,336	3,012	3,239	-0,194	3,469	
USA	(4,75 / 5,00)	USD	4,852	0,153	5,143	5,161		5,061	
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND	4,25	GBP	4,195	0,229	4,389	4,685			
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			4,068	3,661	3,566			3,770	
GREEK TREASURY				3,560	4,198	4,342	4,361		
GERMAN TREASURY			2,619	2,308	2,311	2,458	2,452	2,388	
JAPANESE TREAS			-0,065	0,088	0,324	0,729	0,986	1,213	
U.K TREASURY			3,375	3,291	3,463	3,779	3,834	3,862	
ESM TREASURY			2,992	2,890	2,965	3,229	3,344	3,239	

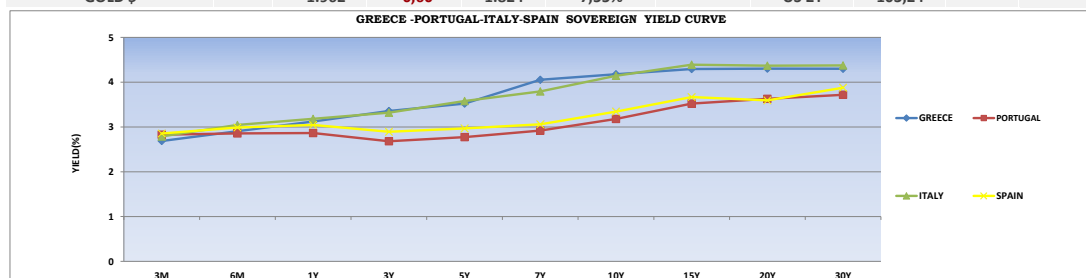
INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			3,488	3,183	3,033	2,982	2,986	2,996	2,849
USD SWAP			4,999	4,041	3,725	3,607	3,558	3,560	3,512

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	100,42	3,14	1	-31		3M	99,74	2,69	
GGB 0,0%	02/26	3Y	90,95	3,36	-2	-45					
GGB 3,75%	01/28	5Y	100,98	3,52	0	-20		6M	98,83	2,91	
GGB 1,50%	06/30	7Y	84,29	4,05	0	-53					
GGB 4,25%	06/33	10Y	100,61	4,18	0	-38					
GGB 1,875%	02/35	12Y	77,80	4,31	0	-47		12M	97,11	3,12	
GGB 4%	01/37	14Y	96,98	4,29	0	-34					
GGB 4,20%	01/42	19Y	98,70	4,30	3	11					
GGB 1,875%	01/52	29Y	60,36	4,30	-1	-17					
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			125	13	59	79	-2	89			
10Y			189	-16	86	102	6	138			
15Y			188	-29	68	82	-5	118			

GREECE SOVEREIGN YIELD CURVE											
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y	
YIELD	2,69	2,91	3,12	3,36	3,52	4,05	4,18	4,29	4,30	4,30	

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	1.027	0,31	930	10,41%							
DOW JONES	32.394	-0,12	33.147	-2,27%		BUND	135,86				
S&P 500	3.971	-0,16	3.840	3,43%		BOBL	118,08				
NASDAQ	11.716	-0,45	10.466	11,94%		SCHATZ	105,895				
DAX	15.219	0,51	13.924	9,30%							
FTSE	7.515	0,41	7.452	0,84%		US LONG BOND	129,84				
NIKKEI	27.884	1,33	26.095	6,85%		US 10Y	114,56				
BRENT	79,12	0,60	85,91	-7,90%		US 5Y	109,28				
GOLD \$	1.962	-0,60	1.824	7,55%		US 2Y	103,24				



(source Bloomberg)