

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	1,104	0,24	USDJPY	134,075	-0,17	EURUSD	1,071	3,06%	
EURGBP	0,8749	101,46	USDGBP	0,79255	-0,34	EURGBP	0,885	-1,15%	
EURJPY	147,99	0,07	USDCHF	0,88855	0,32	EURJPY	140,42	5,39%	
EURCHF	0,981	0,53				EURCHF	0,99	-0,93%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1 year	
EUROZONE	3,75	EUR	3,088	-0,336	3,275	3,644	-0,194	3,843	
USA (5,00 / 5,25)		USD	5,082	0,153	5,326	5,394		5,300	
JAPAN - 0,10		JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND 4,25		GBP	4,201	0,229	4,623	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			3,792	3,327	3,386			3,746	
GREEK TREASURY				3,672	4,090	4,167	4,268		
GERMAN TREASURY			2,548	2,198	2,254	2,450	2,459	2,426	
JAPANESE TREAS			-0,035	0,117	0,421	0,790	1,034	1,272	
U.K TREASURY			3,731	3,536	3,721	3,998	4,088	4,132	
ESM TREASURY			3,080	2,816	2,907	3,201	3,361	3,328	

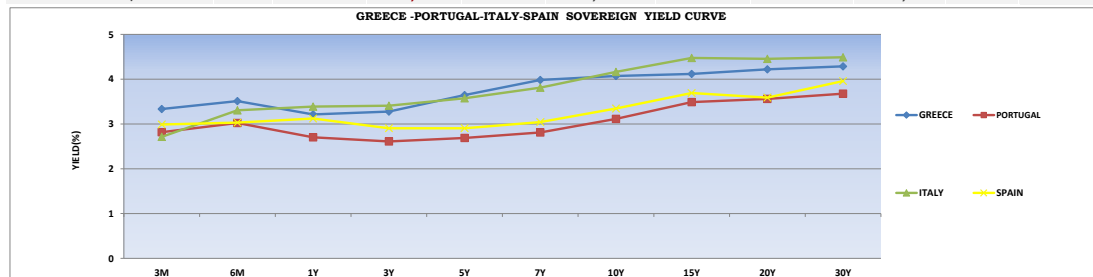
INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			3,709	3,125	2,959	2,921	2,942	2,981	2,872
USD SWAP			4,873	3,688	3,434	3,394	3,419	3,494	3,491

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	100,38	3,15	2	-30		3M	99,20	3,33	
GGB 0,0%	02/26	3Y	91,47	3,28	2	-53					
GGB 3,875%	06/28	5Y	101,06	3,64	4	-8		6M	98,36	3,51	
GGB 1,50%	06/30	7Y	84,88	3,98	2	-60					
GGB 4,25%	06/33	10Y	101,46	4,07	3	-49					
GGB 1,875%	02/35	12Y	79,18	4,15	-3	-63		12M	97,36	3,21	
GGB 4%	01/37	14Y	98,79	4,12	1	-51					
GGB 4,20%	01/42	19Y	99,72	4,22	2	3					
GGB 1,875%	01/52	29Y	60,59	4,29	2	-18					
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			147	35	77	98	10	110			
10Y			184	-21	75	98	-7	124			
15Y			172	-45	48	68	-31	100			

GREECE SOVEREIGN YIELD CURVE											
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y	
YIELD	3,33	3,51	3,21	3,28	3,64	3,98	4,07	4,12	4,22	4,29	

STOCK MARKETS-BOND FUTURES

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	1.106	0,71	930	18,99%					
DOW JONES	33.128	-0,86	33.147	-0,06%		BUND	136,35		
S&P 500	4.061	-0,72	3.840	5,77%		BOBL	118,6		
NASDAQ	11.966	-0,49	10.466	14,34%		SCHATZ	105,935		
DAX	15.830	0,61	13.924	13,69%					
FTSE	7.758	0,71	7.452	4,10%		US LONG BOND	131,63		
NIKKEI	29.158	0,12	26.095	11,74%		US 10Y	116,25		
BRENT	73,66	1,60	85,91	-14,26%		US 5Y	110,75		
GOLD \$	2.041	-0,47	1.824	11,88%		US 2Y	103,60		



(source Bloomberg)