

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	1,080	0,44	USDJPY	139,505	-0,07	EURUSD	1,071	0,87%	
EURGBP	0,8598	104,59	USDGBP	0,79575	-0,45	EURGBP	0,885	-2,85%	
EURJPY	150,72	0,36	USDCHF	0,90455	-0,50	EURJPY	140,42	7,33%	
EURCHF	0,977	-0,06				EURCHF	0,99	-1,29%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES		1 Month	2 Month	3 Month	6 Month	1 year			
EUROZONE	3,75	EUR	3,290	-0,336	3,469	3,762		3,928	
USA	(5,00 / 5,25)	USD	5,219	0,153	5,544	5,660		5,784	
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND	4,25	GBP	4,201	0,229	4,933	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	3,869	3,720			3,865		
GREEK TREASURY			3,311	3,712	3,863	3,962			
GERMAN TREASURY		2,914	2,407	2,364	2,555	2,569	2,520		
JAPANESE TREAS		-0,070	0,077	0,425	0,771	1,015	1,249		
U.K TREASURY		4,757	4,447	4,372	4,595	4,596	4,580		
ESM TREASURY		3,138	2,997	3,008	3,208	3,370	3,368		

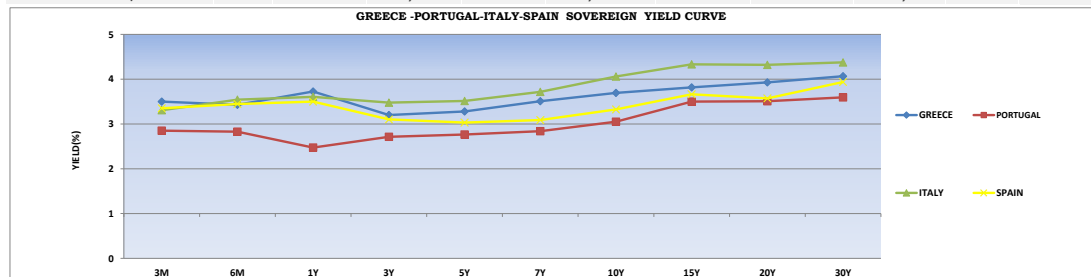
INTEREST RATES SWAPS									
		1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR	30 YEAR
EUR SWAP		3,870	3,336	3,077	2,986	2,967	2,986	2,885	2,625
USD SWAP		5,443	4,322	3,936	3,798	3,733	3,720	3,680	3,476

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	100,23	3,22	0	-23		3M	99,52	3,50	
GGB 0,0%	02/26	3Y	91,96	3,20	-1	-61					
GGB 3,875%	06/28	5Y	102,70	3,28	-1	-44		6M	98,42	3,43	
GGB 1,50%	06/30	7Y	87,72	3,51	1	-107					
GGB 4,25%	06/33	10Y	104,59	3,69	0	-87					
GGB 1,875%	02/35	12Y	82,35	3,78	1	-100		12M	96,43	3,73	
GGB 4%	01/37	14Y	101,91	3,82	0	-81					
GGB 4,20%	01/42	19Y	103,52	3,93	-1	-26					
GGB 1,875%	01/52	29Y	63,33	4,07	0	-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		90	-22	28	55	-20	56				
10Y		135	-70	39	66	-35	81				
15Y		131	-86	20	36	-47	64				

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	3,50	3,43	3,73	3,20	3,28	3,51	3,69	3,82	3,93	4,07

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	1.260	-0,24	930	35,55%					
DOW JONES	34.066	0,56	33.147	2,77%		BUND	134,25		
S&P 500	4.339	0,93	3.840	13,01%		BOBL	116,66		
NASDAQ	13.462	1,53	10.466	28,63%		SCHATZ	105,425		
DAX	16.158	0,37	13.924	16,04%					
FTSE	7.580	0,12	7.452	1,72%		US LONG BOND	127,63		
NIKKEI	33.019	1,80	26.095	26,53%		US 10Y	113,63		
BRENT	72,50	0,92	85,91	-15,61%		US 5Y	108,41		
GOLD \$	1.964	0,32	1.824	7,69%		US 2Y	102,49		



(source Bloomberg)