

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	-0,09	USDJPY	137,575	-0,08	EURUSD	1,071	1,12%	
EURGBP	0,8688	102,00	USDGBP	0,80225	0,19	EURGBP	0,885	-1,83%	
EURJPY	148,99	-0,20	USDCHF	0,89855	0,02	EURJPY	140,42	6,10%	
EURCHF	0,973	-0,10				EURCHF	0,99	-1,71%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	1year		
EUROZONE	3,75	EUR	3,158	-0,336	3,382	3,658	3,807		
USA (5,00 / 5,25)		USD	5,111	0,153	5,345	5,379	5,278		
JAPAN - 0,10		JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND 4,25		GBP	4,201	0,229	4,691	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			4,165	3,601	3,581			3,865	
GREEK TREASURY				3,641	4,028	4,191	4,232		
GERMAN TREASURY			2,751	2,375	2,377	2,594	2,588	2,546	
JAPANESE TREAS			-0,054	0,108	0,382	0,732	0,979	1,222	
U.K TREASURY			3,898	3,719	3,868	4,172	4,250	4,295	
ESM TREASURY			3,251	2,972	3,003	3,270	3,430	3,414	

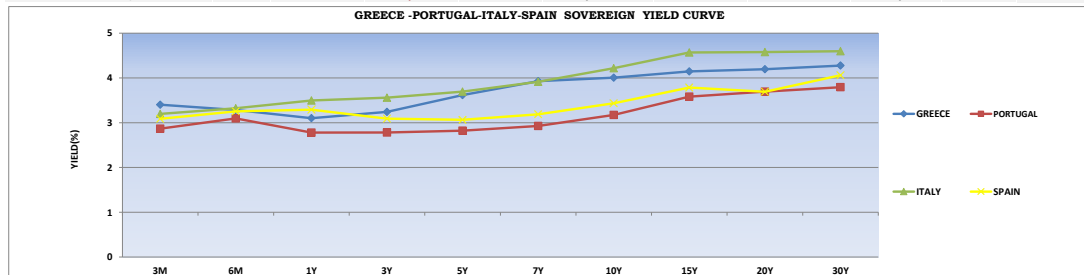
INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			3,827	3,287	3,094	3,029	3,024	3,045	2,936
USD SWAP			5,101	3,956	3,667	3,587	3,577	3,613	3,597

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	100,43	3,11	0	-34		3M	99,31	3,40	
GGB 0,0%	02/26	3Y	91,66	3,24	3	-57					
GGB 3,875%	06/28	5Y	101,17	3,62	4	-10		6M	98,58	3,29	
GGB 1,50%	06/30	7Y	85,25	3,93	2	-65					
GGB 4,25%	06/33	10Y	102,00	4,00	3	-56					
GGB 1,875%	02/35	12Y	79,36	4,13	3	-65		12M	97,55	3,10	
GGB 4%	01/37	14Y	98,47	4,15	1	-48					
GGB 4,20%	01/42	19Y	100,04	4,20	3	1					
GGB 1,875%	01/52	29Y	60,74	4,28	2	-19					
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			127	15	58	82	-5	90			
10Y			165	-40	59	85	-19	107			
15Y			160	-57	40	61	-38	92			

GREECE SOVEREIGN YIELD CURVE									
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y
YIELD	3,40	3,29	3,10	3,24	3,62	3,93	4,00	4,15	4,20

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	1.134	-0,18	930	22,00%					
DOW JONES	33.421	1,24	33.147	0,83%		BUND	135,02		
S&P 500	4.159	1,19	3.840	8,32%		BOBL	117,65		
NASDAQ	12.501	1,28	10.466	19,44%		SCHATZ	105,555		
DAX	15.951	0,34	13.924	14,56%					
FTSE	7.723	-0,36	7.452	3,64%		US LONG BOND	128,94		
NIKKEI	30.574	1,60	26.095	17,16%		US 10Y	114,58		
BRENT	76,69	-0,35	85,91	-10,73%		US 5Y	109,42		
GOLD \$	1.977	-0,26	1.824	8,38%		US 2Y	102,86		



(source Bloomberg)