

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	1,076	0,02	USDJPY	131,255	0,41	EURUSD	1,071	0,49%	
EURGBP	0,879	101,43	USDGBP	0,81675	-0,10	EURGBP	0,885	-0,68%	
EURJPY	141,26	0,45	USDCHF	0,9184	-0,15	EURJPY	140,42	0,60%	
EURCHF	0,988	-0,11				EURCHF	0,99	-0,16%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1 year	
EUROZONE	3,50	EUR	2,928	-0,336	3,025	3,281	-0,194	3,533	
USA	(4,75 / 5,00)	USD	4,831	0,153	5,101	4,987		4,809	
JAPAN	- 0,10	JPY	-0,060	-0,053	-0,026	0,072			
BANK OF ENGLAND	4,25	GBP	4,199	0,229	4,354	4,599			
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			3,892	3,484	3,410			3,653	
GREEK TREASURY				3,626	4,103	4,288	4,294		
GERMAN TREASURY			2,516	2,182	2,192	2,332	2,324	2,252	
JAPANESE TREAS			-0,067	0,075	0,316	0,806	1,089	1,366	
U.K TREASURY			3,279	3,197	3,331	3,671	3,762	3,809	
ESM TREASURY			2,909	2,806	2,879	3,125	3,231	3,102	

INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			3,430	3,091	2,945	2,893	2,890	2,884	2,729
USD SWAP			4,892	3,874	3,579	3,464	3,420	3,447	3,407

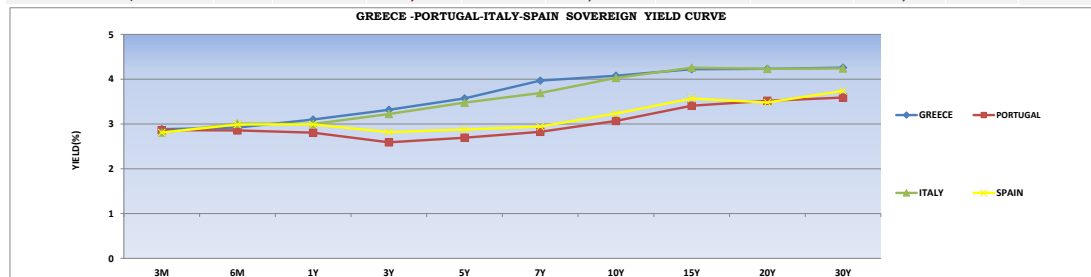
HELLENIC REPUBLIC BENCHMARKS BONDS								HELLENIC REPUBLIC T-BILLS			
GREEK BONDS	MATURITY	Tenor	LAST MID PRICE	MID YIELD	YIELD CHANGE 1 DAY in b.p	YIELD CHANGE YEAR TO DATE(YTD in b.p)		Tenor	LAST MID PRICE	MID YIELD	
GGB 3,375%	02/25	2Y	100,39	3,16	3	-29		3M	99,70	2,88	
GGB 0,0%	02/26	3Y	91,04	3,32	2	-49					
GGB 3,75%	01/28	5Y	100,78	3,57	2	-15		6M	98,81	2,92	
GGB 1,50%	06/30	7Y	84,75	3,97	3	-61					
GGB 4,25%	06/33	10Y	101,43	4,08	2	-48					
GGB 1,875%	02/35	12Y	78,56	4,21	3	-57		12M	97,11	3,10	
GGB 4%	01/37	14Y	97,70	4,22	1	-41					
GGB 4,20%	01/42	19Y	99,58	4,23	1	4					
GGB 1,875%	01/52	29Y	60,86	4,26	2	-21					

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		144	32	75	93	15	108		
10Y		191	-14	87	103	8	140		
15Y		196	-21	72	88	3	126		

GREECE SOVEREIGN YIELD CURVE										
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y	30Y
YIELD	2,88	2,92	3,10	3,32	3,57	3,97	4,08	4,22	4,23	4,26

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	1.021	-2,97	930	9,83%					
DOW JONES	32.238	0,41	33.147	-2,74%		BUND	137,02		
S&P 500	3.971	0,56	3.840	3,42%		BOBL	118,68		
NASDAQ	11.824	0,31	10.466	12,97%		SCHATZ	106,07		
DAX	15.104	0,98	13.924	8,47%					
FTSE	7.471	0,88	7.452	0,25%		US LONG BOND	132,16		
NIKKEI	27.477	0,33	26.095	5,30%		US 10Y	115,81		
BRENT	75,81	1,09	85,91	-11,76%		US 5Y	110,19		
GOLD \$	1.968	-0,53	1.824	7,88%		US 2Y	103,68		



(source Bloomberg)