

FOREIGN EXCHANGE									
SPOT	LAST MID PRICE	Price change 1 day percent	SPOT	LAST MID PRICE	Price change 1 day percent	FIXING 31-12-2021		Euro change year to date(YTD%)	
EURUSD	1,141	-0,16	USDJPY	116,175	0,55	EURUSD	1,135	0,53%	
EURGBP	0,8412	-0,33	USDGBP	0,73745	-0,19	EURGBP	0,8412	0,00%	
EURJPY	132,53	0,41	USDCHF	0,92725	0,32	EURJPY	130,5	1,55%	
EURCHF	1,058	0,21				EURCHF	1,0379	1,91%	

MONEY MARKET RATES/EURIBOR -LIBOR									
CENTRAL BANKS RATES			1 Month	2 Month	3 Month	6 Month	9 Month	1year	
EUROZONE	0,00	EUR	-0,547	-0,336	-0,523	-0,457	-0,194	-0,313	
USA	(0,00 / 0,25)	USD	0,126	0,153	0,366	0,640		1,092	
JAPAN	- 0,10	JPY	-0,064	-0,053	-0,021	0,041			
BANK OF ENGLAND	0,50	GBP	0,478	0,229	0,782	1,230			
SWITZERLAND	-0,75	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			1,473	1,887	1,986			2,280	
GREEK TREASURY				1,414	2,554	2,648	2,406		
GERMAN TREASURY			-0,350	0,061	0,257	0,362	0,295	0,457	
JAPANESE TREAS			-0,034	0,031	0,231	0,464	0,660	0,873	
U.K TREASURY			1,321	1,367	1,477	1,615	1,646	1,560	
ESM TREASURY			0,146	0,431	0,638	0,834	0,882	0,893	

INTEREST RATES SWAPS									
			1 YEAR	3 YEAR	5 YEAR	7 YEAR	10 YEAR	15 YEAR	20 YEAR
EUR SWAP			-0,276	0,429	0,611	0,691	0,792	0,882	0,862
USD SWAP			1,144	1,861	1,976	2,024	2,069	2,133	2,150
JPY SWAP			#N/A N/A	#N/A N/A	0,147	#N/A N/A	0,284	#N/A N/A	0,572
GBP SWAP			#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A
CHF SWAP			#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A	#N/A N/A

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 3,50%	01/23	1Y	103,27	0,09	0	51		3M	100,06	-0,40	
GGB 3,45%	04/24	2Y	106,45	0,40	3	67					
GGB 3,375%	02/25	3Y	107,07	0,97	5	91					
GGB 0%	02/26	5Y	94,70	1,37	6	81		6M	100,14	-0,30	
GGB 3,75%	01/28	7Y	112,10	1,60	7	94					
GGB 1,75%	06/32	10Y	92,96	2,53	9	123					
GGB 1,875%	02/35	15Y	91,95	2,61	9	116		12M	100,23	-0,28	
GGB 4%	01/37	16Y	121,34	2,30	9	118					
GGB 4,20%	01/42	21Y	128,87	2,37	10	113					
GGB 1,875%	01/52	30Y	78,08	2,99	9	106					

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		135	31	100	107	41	114		
10Y		230	80	142	149	70	183		
15Y		229	83	113	133	57	179		

GREECE SOVEREIGN YIELD CURVE									
MATURITY	3M	6M	1Y	3Y	5Y	7Y	10Y	15Y	20Y
YIELD	-0,40	-0,30	-0,28	0,97	1,37	1,60	2,53	2,61	2,37

STOCK MARKETS-BOND FUTURES

STOCK MARKETS					BOND FUTURES				
	Last Price	Price change 1 day percent	closing price 31-12-2021	%change year to date(YTD%)		bond futures	PRICE		
ATHENS GENERAL INDEX	964	0,37	893	7,90%					
DOW JONES	35.672	-0,27	36.338	-1,83%		BUND	165,22		
S&P 500	4.552	-0,77	4.766	-4,49%		BOBL	130,51		
NASDAQ	14.396	-0,65	15.645	-7,99%		SCHATZ	111,575		
DAX	15.485	0,02	15.885	-2,52%					
FTSE	7.664	0,27	7.385	3,78%		US LONG BOND	152,22		
NIKKEI	27.696	0,42	28.792	-3,81%		US 10Y	126,17		
BRENT	92,44	0,97	77,78	18,85%		US 5Y	117,83		
GOLD \$	1.832	-0,10	1.829	0,14%		US 2Y	107,77		

