Maturity	<u>Yields</u>						
		1 Month		3 Months		6 Months	
1 Month	5.739%	5.739%	0.000%	5.239%	-0.500%	5.174%	-0.565%
3 Month	5.239%	5.739%	-0.500%	5.239%	0.000%	5.174%	-0.065%
6 Month	5.174%	5.739%	-0.565%	5.239%	-0.065%	5.174%	0.000%
1 Year	4.831%	5.739%	-0.908%	5.239%	-0.408%	5.174%	-0.343%
2 Year	3.985%	5.739%	-1.754%	5.239%	-1.254%	5.174%	-1.189%
3 Year	3.658%	5.739%	-2.081%	5.239%	-1.581%	5.174%	-1.516%
<u>5 Year</u>	3.443%	5.739%	-2.296%	5.239%	-1.796%	5.174%	-1.731%
7 Year	3.451%	5.739%	-2.288%	5.239%	-1.788%	5.174%	-1.723%
10 Year	3.459%	5.739%	-2.280%	5.239%	-1.780%	5.174%	-1.715%
20 Year	3.869%	5.739%	-1.870%	5.239%	-1.370%	5.174%	-1.305%
30 Year	3.778%	5.739%	-1.961%	5.239%	-1.461%	5.174%	-1.396%
Maturity	<u>Yields</u>	1 YEAR		2 YEAR		3 YEAR	
1 Month	5.739%	4.831%	-0.908%	3.985%	-1.754%	3.658%	-2.081%
3 Month	5.239%	4.831%	-0.408%	3.985%	-1.254%	3.658%	-1.581%
6 Month	5.174%	4.831%	-0.343%	3.985%	-1.189%	3.658%	-1.516%
1 Year	4.831%	4.831%	0.000%	3.985%	-0.846%	3.658%	-1.173%
2 Year	3.985%	4.831%	-0.846%	3.985%	0.000%	3.658%	-0.327%
3 Year	3.658%	4.831%	-1.173%	3.985%	-0.327%	3.658%	0.000%
5 Year	3.443%	4.831%	-1.388%	3.985%	-0.542%	3.658%	-0.215%
7 Year	3.451%	4.831%	-1.380%	3.985%	-0.534%	3.658%	-0.207%
10 Year	3.459%	4.831%	-1.372%	3.985%	-0.526%	3.658%	-0.199%
20 Year	3.869%	4.831%	-0.962%	3.985%	-0.116%	3.658%	0.211%
30 Year	3.778%	4.831%	-1.053%	3.985%	-0.207%	3.658%	0.120%
<u>Maturity</u>	<u>Yields</u>	5 YEAR		7 YEAR		10 YEAR	
1 Month	5.739%	3.443%	-2.296%	3.451%	-2.288%	3.459%	-2.280%
3 Month	5.239%	3.443%	-1.796%	3.451%	-1.788%	3.459%	-1.780%
6 Month	5.174%	3.443%	-1.731%	3.451%	-1.723%	3.459%	-1.715%
1 Year	4.831%	3.443%	-1.388%	3.451%	-1.380%	3.459%	-1.372%
2 Year	3.985%	3.443%	-0.542%	3.451%	-0.534%	3.459%	-0.526%
3 Year	3.658%	3.443%	-0.215%	3.451%	-0.207%	3.459%	-0.199%
5 Year	3.443%	3.443%	0.000%	3.451%	0.008%	3.459%	0.016%
7 Year	3.451%	3.443%	0.008%	3.451%	0.000%	3.459%	0.008%
10 Year	3.459%	3.443%	0.016%	3.451%	0.008%	3.459%	0.000%
20 Year	3.869%	3.443%	0.426%	3.451%	0.418%	3.459%	0.410%
30 Year	3.778%	3.443%	0.335%	3.451%	0.327%	3.459%	0.319%
<u>Maturity</u>	<u>Yields</u>	<u>20 YEAR</u>		30 YEARS			
1 Month	5.739%	3.869%	-1.870%	3.778%	-1.961%		
3 Month	5.239%	3.869%	-1.370%	3.778%	-1.461%		
6 Month	5.174%	3.869%	-1.305%	3.778%	-1.396%		
1 Year	4.831%	3.869%	-0.962%	3.778%	-1.053%		
2 Year	3.985%	3.869%	-0.116%	3.778%	-0.207%		
3 Year	3.658%	3.869%	0.211%	3.778%	0.120%		
5 Year	3.443%	3.869%	0.426%	3.778%	0.335%		
7 Year	3.451%	3.869%	0.418%	3.778%	0.327%		
10 Year	3.459%	3.869%	0.410%	3.778%	0.319%		
20 Year	3.869%	3.869%	0.000%	3.778%	-0.091%		
30 Year	3.778%	3.869%	-0.091%	3.778%	0.000%		
- 54	5.77570	3.00070	0.00170	3.7 7 0 70	0.00070		