Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.788		5.345	-0.557		**1 Month**	4.788		4.628	-0.160		**1 Month**	4.788		4.454	-0.334	
3 Month	4.628		5.334	-0.706		**3 Month**	4.628		4.628	0.000		**3 Month**	4.628		4.454	-0.174	
6 Month	4.454		5.182	-0.728		**6 Month**	4.454		4.628	-0.174		**6 Month**	4.454		4.454	0.000	
1 Year	4.192		4.869	-0.677		**1 Year**	4.192		4.628	-0.436		**1 Year**	4.192		4.454	-0.262	
2 Year	3.928		4.464	-0.536		**2 Year**	3.928		4.628	-0.700		**2 Year**	3.928		4.454	-0.526	
3 Year	3.841		4.231	-0.390		**3 Year**	3.841		4.628	-0.787		**3 Year**	3.841		4.454	-0.613	
5 Year	3.806		4.106	-0.300		**5 Year**	3.806		4.628	-0.822		**5 Year**	3.806		4.454	-0.648	
7 Year	3.862		4.129	-0.267		**7 Year**	3.862		4.628	-0.766		**7 Year**	3.862		4.454	-0.592	
10 Year	3.962		4.187	-0.225		**10 Year**	3.962		4.628	-0.666		**10 Year**	3.962		4.454	-0.492	
30 Year	4.246		4.397	-0.151		**30 Year**	4.246		4.628	-0.382		**30 Year**	4.246		4.454	-0.208	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.788		4.192	-0.596		**1 Month**	4.788		3.928	-86.000%		**1 Month**	4.788		3.841	-0.947	
3 Month	4.628		4.192	-0.436		**3 Month**	4.628		3.928	-70.000%		**3 Month**	4.628		3.841	-0.787	
6 Month	4.454		4.192	-0.262		**6 Month**	4.454		3.928	-52.600%		**6 Month**	4.454		3.841	-0.613	
1 Year	4.192		4.192	0.000		**1 Year**	4.192		3.928	-26.400%		**1 Year**	4.192		3.841	-0.351	
2 Year	3.928		4.192	-0.264		**2 Year**	3.928		3.928	0.000%		**2 Year**	3.928		3.841	-0.087	
3 Year	3.841		4.192	-0.351		**3 Year**	3.841		3.928	-8.700%		**3 Year**	3.841		3.841	0.000	
5 Year	3.806		4.192	-0.386		**5 Year**	3.806		3.928	-12.200%		**5 Year**	3.806		3.841	-0.035	
7 Year	3.862		4.192	-0.330		**7 Year**	3.862		3.928	-6.600%		**7 Year**	3.862		3.841	0.021	
10 Year	3.962		4.192	-0.230		**10 Year**	3.962		3.928	3.400%		**10 Year**	3.962		3.841	0.121	
30 Year	4.246		4.192	0.054		**30 Year**	4.246		3.928	31.800%		**30 Year**	4.246		3.841	0.405	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.788		3.806	-0.982		**1 Month**	4.788		3.862	-92.600%		**1 Month**	4.788		3.962	-0.826	
3 Month	4.628		3.806	-0.822		**3 Month**	4.628		3.862	-76.600%		**3 Month**	4.628		3.962	-0.666	
6 Month	4.454		3.806	-0.648		**6 Month**	4.454		3.862	-59.200%		**6 Month**	4.454		3.962	-0.492	
1 Year	4.192		3.806	-0.386		**1 Year**	4.192		3.862	-33.000%		**1 Year**	4.192		3.962	-0.230	
2 Year	3.928		3.806	-0.122		**2 Year**	3.928		3.862	-6.600%		**2 Year**	3.928		3.962	0.034	
3 Year	3.841		3.806	-0.035		**3 Year**	3.841		3.862	2.100%		**3 Year**	3.841		3.962	0.121	
5 Year	3.806		3.806	0.000		**5 Year**	3.806		3.862	5.600%		**5 Year**	3.806		3.962	0.156	
7 Year	3.862		3.806	0.056		**7 Year**	3.862		3.862	0.000%		**7 Year**	3.862		3.962	0.100	
10 Year	3.962		3.806	0.156		**10 Year**	3.962		3.862	10.000%		**10 Year**	3.962		3.962	0.000	
30 Year	4.246		3.806	0.440		**30 Year**	4.246		3.862	38.400%		**30 Year**	4.246		3.962	0.284	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.788		4.246	-0.542													
3 Month	4.628		4.246	-0.382													
6 Month	4.454		4.246	-0.208													
1 Year	4.192		4.246	0.054													
2 Year	3.928		4.246	0.318													
3 Year	3.841		4.246	0.405													
5 Year	3.806		4.246	0.440													
7 Year	3.862		4.246	0.384													
10 Year	3.962		4.246	0.284													
30 Year	4.246		4.246	0.000													