Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.124		5.345	-1.221		**1 Month**	4.124		3.956	-0.168		**1 Month**	4.124		3.858	-0.266	
3 Month	3.956		5.334	-1.378		**3 Month**	3.956		3.956	0.000		**3 Month**	3.956		3.858	-0.098	
6 Month	3.858		5.182	-1.324		**6 Month**	3.858		3.956	-0.098		**6 Month**	3.858		3.858	0.000	
1 Year	3.652		4.869	-1.217		**1 Year**	3.652		3.956	-0.304		**1 Year**	3.652		3.858	-0.206	
2 Year	3.641		4.464	-0.823		**2 Year**	3.641		3.956	-0.315		**2 Year**	3.641		3.858	-0.217	
3 Year	3.641		4.231	-0.590		**3 Year**	3.641		3.956	-0.315		**3 Year**	3.641		3.858	-0.217	
5 Year	3.755		4.106	-0.351		**5 Year**	3.755		3.956	-0.201		**5 Year**	3.755		3.858	-0.103	
7 Year	3.944		4.129	-0.185		**7 Year**	3.944		3.956	-0.012		**7 Year**	3.944		3.858	0.086	
10 Year	4.164		4.187	-0.023		**10 Year**	4.164		3.956	0.208		**10 Year**	4.164		3.858	0.306	
30 Year	4.737		4.397	0.340		**30 Year**	4.737		3.956	0.781		**30 Year**	4.737		3.858	0.879	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.124		3.652	-0.472		**1 Month**	4.124		3.641	-48.300%		**1 Month**	4.124		3.641	-0.483	
3 Month	3.956		3.652	-0.304		**3 Month**	3.956		3.641	-31.500%		**3 Month**	3.956		3.641	-0.315	
6 Month	3.858		3.652	-0.206		**6 Month**	3.858		3.641	-21.700%		**6 Month**	3.858		3.641	-0.217	
1 Year	3.652		3.652	0.000		**1 Year**	3.652		3.641	-1.100%		**1 Year**	3.652		3.641	-0.011	
2 Year	3.641		3.652	-0.011		**2 Year**	3.641		3.641	0.000%		**2 Year**	3.641		3.641	0.000	
3 Year	3.641		3.652	-0.011		**3 Year**	3.641		3.641	0.000%		**3 Year**	3.641		3.641	0.000	
5 Year	3.755		3.652	0.103		**5 Year**	3.755		3.641	11.400%		**5 Year**	3.755		3.641	0.114	
7 Year	3.944		3.652	0.292		**7 Year**	3.944		3.641	30.300%		**7 Year**	3.944		3.641	0.303	
10 Year	4.164		3.652	0.512		**10 Year**	4.164		3.641	52.300%		**10 Year**	4.164		3.641	0.523	
30 Year	4.737		3.652	1.085		**30 Year**	4.737		3.641	109.600%		**30 Year**	4.737		3.641	1.096	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.124		3.755	-0.369		**1 Month**	4.124		3.944	-18.000%		**1 Month**	4.124		4.164	0.040	
3 Month	3.956		3.755	-0.201		**3 Month**	3.956		3.944	-1.200%		**3 Month**	3.956		4.164	0.208	
6 Month	3.858		3.755	-0.103		**6 Month**	3.858		3.944	8.600%		**6 Month**	3.858		4.164	0.306	
1 Year	3.652		3.755	0.103		**1 Year**	3.652		3.944	29.200%		**1 Year**	3.652		4.164	0.512	
2 Year	3.641		3.755	0.114		**2 Year**	3.641		3.944	30.300%		**2 Year**	3.641		4.164	0.523	
3 Year	3.641		3.755	0.114		**3 Year**	3.641		3.944	30.300%		**3 Year**	3.641		4.164	0.523	
5 Year	3.755		3.755	0.000		**5 Year**	3.755		3.944	18.900%		**5 Year**	3.755		4.164	0.409	
7 Year	3.944		3.755	0.189		**7 Year**	3.944		3.944	0.000%		**7 Year**	3.944		4.164	0.220	
10 Year	4.164		3.755	0.409		**10 Year**	4.164		3.944	22.000%		**10 Year**	4.164		4.164	0.000	
30 Year	4.737		3.755	0.982		**30 Year**	4.737		3.944	79.300%		**30 Year**	4.737		4.164	0.573	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.124		4.737	0.613													
3 Month	3.956		4.737	0.781													
6 Month	3.858		4.737	0.879													
1 Year	3.652		4.737	1.085													
2 Year	3.641		4.737	1.096													
3 Year	3.641		4.737	1.096													
5 Year	3.755		4.737	0.982													
7 Year	3.944		4.737	0.793													
10 Year	4.164		4.737	0.573													
30 Year	4.737		4.737	0.000													