Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.089		5.345	-1.256		**1 Month**	4.089		3.950	-0.139		**1 Month**	4.089		3.831	-0.258	
3 Month	3.950		5.334	-1.384		**3 Month**	3.950		3.950	0.000		**3 Month**	3.950		3.831	-0.119	
6 Month	3.831		5.182	-1.351		**6 Month**	3.831		3.950	-0.119		**6 Month**	3.831		3.831	0.000	
1 Year	3.599		4.869	-1.270		**1 Year**	3.599		3.950	-0.351		**1 Year**	3.599		3.831	-0.232	
2 Year	3.512		4.464	-0.952		**2 Year**	3.512		3.950	-0.438		**2 Year**	3.512		3.831	-0.319	
3 Year	3.510		4.231	-0.721		**3 Year**	3.510		3.950	-0.440		**3 Year**	3.510		3.831	-0.321	
5 Year	3.632		4.106	-0.474		**5 Year**	3.632		3.950	-0.318		**5 Year**	3.632		3.831	-0.199	
7 Year	3.813		4.129	-0.316		**7 Year**	3.813		3.950	-0.137		**7 Year**	3.813		3.831	-0.018	
10 Year	4.036		4.187	-0.151		**10 Year**	4.036		3.950	0.086		**10 Year**	4.036		3.831	0.205	
30 Year	4.621		4.397	0.224		**30 Year**	4.621		3.950	0.671		**30 Year**	4.621		3.831	0.790	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.089		3.599	-0.490		**1 Month**	4.089		3.512	-57.700%		**1 Month**	4.089		3.510	-0.579	
3 Month	3.950		3.599	-0.351		**3 Month**	3.950		3.512	-43.800%		**3 Month**	3.950		3.510	-0.440	
6 Month	3.831		3.599	-0.232		**6 Month**	3.831		3.512	-31.900%		**6 Month**	3.831		3.510	-0.321	
1 Year	3.599		3.599	0.000		**1 Year**	3.599		3.512	-8.700%		**1 Year**	3.599		3.510	-0.089	
2 Year	3.512		3.599	-0.087		**2 Year**	3.512		3.512	0.000%		**2 Year**	3.512		3.510	-0.002	
3 Year	3.510		3.599	-0.089		**3 Year**	3.510		3.512	-0.200%		**3 Year**	3.510		3.510	0.000	
5 Year	3.632		3.599	0.033		**5 Year**	3.632		3.512	12.000%		**5 Year**	3.632		3.510	0.122	
7 Year	3.813		3.599	0.214		**7 Year**	3.813		3.512	30.100%		**7 Year**	3.813		3.510	0.303	
10 Year	4.036		3.599	0.437		**10 Year**	4.036		3.512	52.400%		**10 Year**	4.036		3.510	0.526	
30 Year	4.621		3.599	1.022		**30 Year**	4.621		3.512	110.900%		**30 Year**	4.621		3.510	1.111	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.089		3.632	-0.457		**1 Month**	4.089		3.813	-27.600%		**1 Month**	4.089		4.036	-0.053	
3 Month	3.950		3.632	-0.318		**3 Month**	3.950		3.813	-13.700%		**3 Month**	3.950		4.036	0.086	
6 Month	3.831		3.632	-0.199		**6 Month**	3.831		3.813	-1.800%		**6 Month**	3.831		4.036	0.205	
1 Year	3.599		3.632	0.033		**1 Year**	3.599		3.813	21.400%		**1 Year**	3.599		4.036	0.437	
2 Year	3.512		3.632	0.120		**2 Year**	3.512		3.813	30.100%		**2 Year**	3.512		4.036	0.524	
3 Year	3.510		3.632	0.122		**3 Year**	3.510		3.813	30.300%		**3 Year**	3.510		4.036	0.526	
5 Year	3.632		3.632	0.000		**5 Year**	3.632		3.813	18.100%		**5 Year**	3.632		4.036	0.404	
7 Year	3.813		3.632	0.181		**7 Year**	3.813		3.813	0.000%		**7 Year**	3.813		4.036	0.223	
10 Year	4.036		3.632	0.404		**10 Year**	4.036		3.813	22.300%		**10 Year**	4.036		4.036	0.000	
30 Year	4.621		3.632	0.989		**30 Year**	4.621		3.813	80.800%		**30 Year**	4.621		4.036	0.585	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.089		4.621	0.532													
3 Month	3.950		4.621	0.671													
6 Month	3.831		4.621	0.790													
1 Year	3.599		4.621	1.022													
2 Year	3.512		4.621	1.109													
3 Year	3.510		4.621	1.111													
5 Year	3.632		4.621	0.989													
7 Year	3.813		4.621	0.808													
10 Year	4.036		4.621	0.585													
30 Year	4.621		4.621	0.000													