Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	3.681		5.345	-1.664		**1 Month**	3.681		3.677	-0.004		**1 Month**	3.681		3.621	-0.060	
3 Month	3.677		5.334	-1.657		**3 Month**	3.677		3.677	0.000		**3 Month**	3.677		3.621	-0.056	
6 Month	3.621		5.182	-1.561		**6 Month**	3.621		3.677	-0.056		**6 Month**	3.621		3.621	0.000	
1 Year	3.436		4.869	-1.433		**1 Year**	3.436		3.677	-0.241		**1 Year**	3.436		3.621	-0.185	
2 Year	3.510		4.464	-0.954		**2 Year**	3.510		3.677	-0.167		**2 Year**	3.510		3.621	-0.111	
3 Year	3.581		4.231	-0.650		**3 Year**	3.581		3.677	-0.096		**3 Year**	3.581		3.621	-0.040	
5 Year	3.772		4.106	-0.334		**5 Year**	3.772		3.677	0.095		**5 Year**	3.772		3.621	0.151	
7 Year	3.989		4.129	-0.140		**7 Year**	3.989		3.677	0.312		**7 Year**	3.989		3.621	0.368	
10 Year	4.225		4.187	0.038		**10 Year**	4.225		3.677	0.548		**10 Year**	4.225		3.621	0.604	
30 Year	4.865		4.397	0.468		**30 Year**	4.865		3.677	1.188		**30 Year**	4.865		3.621	1.244	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	3.681		3.436	-0.245		**1 Month**	3.681		3.510	-17.100%		**1 Month**	3.681		3.581	-0.100	
3 Month	3.677		3.436	-0.241		**3 Month**	3.677		3.510	-16.700%		**3 Month**	3.677		3.581	-0.096	
6 Month	3.621		3.436	-0.185		**6 Month**	3.621		3.510	-11.100%		**6 Month**	3.621		3.581	-0.040	
1 Year	3.436		3.436	0.000		**1 Year**	3.436		3.510	7.400%		**1 Year**	3.436		3.581	0.145	
2 Year	3.510		3.436	0.074		**2 Year**	3.510		3.510	0.000%		**2 Year**	3.510		3.581	0.071	
3 Year	3.581		3.436	0.145		**3 Year**	3.581		3.510	7.100%		**3 Year**	3.581		3.581	0.000	
5 Year	3.772		3.436	0.336		**5 Year**	3.772		3.510	26.200%		**5 Year**	3.772		3.581	0.191	
7 Year	3.989		3.436	0.553		**7 Year**	3.989		3.510	47.900%		**7 Year**	3.989		3.581	0.408	
10 Year	4.225		3.436	0.789		**10 Year**	4.225		3.510	71.500%		**10 Year**	4.225		3.581	0.644	
30 Year	4.865		3.436	1.429		**30 Year**	4.865		3.510	135.500%		**30 Year**	4.865		3.581	1.284	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	3.681		3.772	0.091		**1 Month**	3.681		3.989	30.800%		**1 Month**	3.681		4.225	0.544	
3 Month	3.677		3.772	0.095		**3 Month**	3.677		3.989	31.200%		**3 Month**	3.677		4.225	0.548	
6 Month	3.621		3.772	0.151		**6 Month**	3.621		3.989	36.800%		**6 Month**	3.621		4.225	0.604	
1 Year	3.436		3.772	0.336		**1 Year**	3.436		3.989	55.300%		**1 Year**	3.436		4.225	0.789	
2 Year	3.510		3.772	0.262		**2 Year**	3.510		3.989	47.900%		**2 Year**	3.510		4.225	0.715	
3 Year	3.581		3.772	0.191		**3 Year**	3.581		3.989	40.800%		**3 Year**	3.581		4.225	0.644	
5 Year	3.772		3.772	0.000		**5 Year**	3.772		3.989	21.700%		**5 Year**	3.772		4.225	0.453	
7 Year	3.989		3.772	0.217		**7 Year**	3.989		3.989	0.000%		**7 Year**	3.989		4.225	0.236	
10 Year	4.225		3.772	0.453		**10 Year**	4.225		3.989	23.600%		**10 Year**	4.225		4.225	0.000	
30 Year	4.865		3.772	1.093		**30 Year**	4.865		3.989	87.600%		**30 Year**	4.865		4.225	0.640	
Maturity	**Yields**		**30 YEARS**														
1 Month	3.681		4.865	1.184													
3 Month	3.677		4.865	1.188													
6 Month	3.621		4.865	1.244													
1 Year	3.436		4.865	1.429													
2 Year	3.510		4.865	1.355													
3 Year	3.581		4.865	1.284													
5 Year	3.772		4.865	1.093													
7 Year	3.989		4.865	0.876													
10 Year	4.225		4.865	0.640													
30 Year	4.865		4.865	0.000													