Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	3.604		5.345	-1.741		**1 Month**	3.604		3.600	-0.004		**1 Month**	3.604		3.595	-0.009	
3 Month	3.600		5.334	-1.734		**3 Month**	3.600		3.600	0.000		**3 Month**	3.600		3.595	-0.005	
6 Month	3.595		5.182	-1.587		**6 Month**	3.595		3.600	-0.005		**6 Month**	3.595		3.595	0.000	
1 Year	3.511		4.869	-1.358		**1 Year**	3.511		3.600	-0.089		**1 Year**	3.511		3.595	-0.084	
2 Year	3.536		4.464	-0.928		**2 Year**	3.536		3.600	-0.064		**2 Year**	3.536		3.595	-0.059	
3 Year	3.597		4.231	-0.634		**3 Year**	3.597		3.600	-0.003		**3 Year**	3.597		3.595	0.002	
5 Year	3.756		4.106	-0.350		**5 Year**	3.756		3.600	0.156		**5 Year**	3.756		3.595	0.161	
7 Year	3.957		4.129	-0.172		**7 Year**	3.957		3.600	0.357		**7 Year**	3.957		3.595	0.362	
10 Year	4.175		4.187	-0.012		**10 Year**	4.175		3.600	0.575		**10 Year**	4.175		3.595	0.580	
30 Year	4.817		4.397	0.420		**30 Year**	4.817		3.600	1.217		**30 Year**	4.817		3.595	1.222	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	3.604		3.511	-0.093		**1 Month**	3.604		3.536	-6.800%		**1 Month**	3.604		3.597	-0.007	
3 Month	3.600		3.511	-0.089		**3 Month**	3.600		3.536	-6.400%		**3 Month**	3.600		3.597	-0.003	
6 Month	3.595		3.511	-0.084		**6 Month**	3.595		3.536	-5.900%		**6 Month**	3.595		3.597	0.002	
1 Year	3.511		3.511	0.000		**1 Year**	3.511		3.536	2.500%		**1 Year**	3.511		3.597	0.086	
2 Year	3.536		3.511	0.025		**2 Year**	3.536		3.536	0.000%		**2 Year**	3.536		3.597	0.061	
3 Year	3.597		3.511	0.086		**3 Year**	3.597		3.536	6.100%		**3 Year**	3.597		3.597	0.000	
5 Year	3.756		3.511	0.245		**5 Year**	3.756		3.536	22.000%		**5 Year**	3.756		3.597	0.159	
7 Year	3.957		3.511	0.446		**7 Year**	3.957		3.536	42.100%		**7 Year**	3.957		3.597	0.360	
10 Year	4.175		3.511	0.664		**10 Year**	4.175		3.536	63.900%		**10 Year**	4.175		3.597	0.578	
30 Year	4.817		3.511	1.306		**30 Year**	4.817		3.536	128.100%		**30 Year**	4.817		3.597	1.220	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	3.604		3.756	0.152		**1 Month**	3.604		3.957	35.300%		**1 Month**	3.604		4.175	0.571	
3 Month	3.600		3.756	0.156		**3 Month**	3.600		3.957	35.700%		**3 Month**	3.600		4.175	0.575	
6 Month	3.595		3.756	0.161		**6 Month**	3.595		3.957	36.200%		**6 Month**	3.595		4.175	0.580	
1 Year	3.511		3.756	0.245		**1 Year**	3.511		3.957	44.600%		**1 Year**	3.511		4.175	0.664	
2 Year	3.536		3.756	0.220		**2 Year**	3.536		3.957	42.100%		**2 Year**	3.536		4.175	0.639	
3 Year	3.597		3.756	0.159		**3 Year**	3.597		3.957	36.000%		**3 Year**	3.597		4.175	0.578	
5 Year	3.756		3.756	0.000		**5 Year**	3.756		3.957	20.100%		**5 Year**	3.756		4.175	0.419	
7 Year	3.957		3.756	0.201		**7 Year**	3.957		3.957	0.000%		**7 Year**	3.957		4.175	0.218	
10 Year	4.175		3.756	0.419		**10 Year**	4.175		3.957	21.800%		**10 Year**	4.175		4.175	0.000	
30 Year	4.817		3.756	1.061		**30 Year**	4.817		3.957	86.000%		**30 Year**	4.817		4.175	0.642	
Maturity	**Yields**		**30 YEARS**														
1 Month	3.604		4.817	1.213													
3 Month	3.600		4.817	1.217													
6 Month	3.595		4.817	1.222													
1 Year	3.511		4.817	1.306													
2 Year	3.536		4.817	1.281													
3 Year	3.597		4.817	1.220													
5 Year	3.756		4.817	1.061													
7 Year	3.957		4.817	0.860													
10 Year	4.175		4.817	0.642													
30 Year	4.817		4.817	0.000													