Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	3.976		5.345	-1.369		**1 Month**	3.976		3.857	-0.119		**1 Month**	3.976		3.816	-0.160	
3 Month	3.857		5.334	-1.477		**3 Month**	3.857		3.857	0.000		**3 Month**	3.857		3.816	-0.041	
6 Month	3.816		5.182	-1.366		**6 Month**	3.816		3.857	-0.041		**6 Month**	3.816		3.816	0.000	
1 Year	3.681		4.869	-1.188		**1 Year**	3.681		3.857	-0.176		**1 Year**	3.681		3.816	-0.135	
2 Year	3.598		4.464	-0.866		**2 Year**	3.598		3.857	-0.259		**2 Year**	3.598		3.816	-0.218	
3 Year	3.600		4.231	-0.631		**3 Year**	3.600		3.857	-0.257		**3 Year**	3.600		3.816	-0.216	
5 Year	3.709		4.106	-0.397		**5 Year**	3.709		3.857	-0.148		**5 Year**	3.709		3.816	-0.107	
7 Year	3.894		4.129	-0.235		**7 Year**	3.894		3.857	0.037		**7 Year**	3.894		3.816	0.078	
10 Year	4.102		4.187	-0.085		**10 Year**	4.102		3.857	0.245		**10 Year**	4.102		3.816	0.286	
30 Year	4.685		4.397	0.288		**30 Year**	4.685		3.857	0.828		**30 Year**	4.685		3.816	0.869	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	3.976		3.681	-0.295		**1 Month**	3.976		3.598	-37.800%		**1 Month**	3.976		3.600	-0.376	
3 Month	3.857		3.681	-0.176		**3 Month**	3.857		3.598	-25.900%		**3 Month**	3.857		3.600	-0.257	
6 Month	3.816		3.681	-0.135		**6 Month**	3.816		3.598	-21.800%		**6 Month**	3.816		3.600	-0.216	
1 Year	3.681		3.681	0.000		**1 Year**	3.681		3.598	-8.300%		**1 Year**	3.681		3.600	-0.081	
2 Year	3.598		3.681	-0.083		**2 Year**	3.598		3.598	0.000%		**2 Year**	3.598		3.600	0.002	
3 Year	3.600		3.681	-0.081		**3 Year**	3.600		3.598	0.200%		**3 Year**	3.600		3.600	0.000	
5 Year	3.709		3.681	0.028		**5 Year**	3.709		3.598	11.100%		**5 Year**	3.709		3.600	0.109	
7 Year	3.894		3.681	0.213		**7 Year**	3.894		3.598	29.600%		**7 Year**	3.894		3.600	0.294	
10 Year	4.102		3.681	0.421		**10 Year**	4.102		3.598	50.400%		**10 Year**	4.102		3.600	0.502	
30 Year	4.685		3.681	1.004		**30 Year**	4.685		3.598	108.700%		**30 Year**	4.685		3.600	1.085	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	3.976		3.709	-0.267		**1 Month**	3.976		3.894	-8.200%		**1 Month**	3.976		4.102	0.126	
3 Month	3.857		3.709	-0.148		**3 Month**	3.857		3.894	3.700%		**3 Month**	3.857		4.102	0.245	
6 Month	3.816		3.709	-0.107		**6 Month**	3.816		3.894	7.800%		**6 Month**	3.816		4.102	0.286	
1 Year	3.681		3.709	0.028		**1 Year**	3.681		3.894	21.300%		**1 Year**	3.681		4.102	0.421	
2 Year	3.598		3.709	0.111		**2 Year**	3.598		3.894	29.600%		**2 Year**	3.598		4.102	0.504	
3 Year	3.600		3.709	0.109		**3 Year**	3.600		3.894	29.400%		**3 Year**	3.600		4.102	0.502	
5 Year	3.709		3.709	0.000		**5 Year**	3.709		3.894	18.500%		**5 Year**	3.709		4.102	0.393	
7 Year	3.894		3.709	0.185		**7 Year**	3.894		3.894	0.000%		**7 Year**	3.894		4.102	0.208	
10 Year	4.102		3.709	0.393		**10 Year**	4.102		3.894	20.800%		**10 Year**	4.102		4.102	0.000	
30 Year	4.685		3.709	0.976		**30 Year**	4.685		3.894	79.100%		**30 Year**	4.685		4.102	0.583	
Maturity	**Yields**		**30 YEARS**														
1 Month	3.976		4.685	0.709													
3 Month	3.857		4.685	0.828													
6 Month	3.816		4.685	0.869													
1 Year	3.681		4.685	1.004													
2 Year	3.598		4.685	1.087													
3 Year	3.600		4.685	1.085													
5 Year	3.709		4.685	0.976													
7 Year	3.894		4.685	0.791													
10 Year	4.102		4.685	0.583													
30 Year	4.685		4.685	0.000													