Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.339		5.345	-1.006		**1 Month**	4.339		4.193	-0.146		**1 Month**	4.339		4.037	-0.302	
3 Month	4.193		5.334	-1.141		**3 Month**	4.193		4.193	0.000		**3 Month**	4.193		4.037	-0.156	
6 Month	4.037		5.182	-1.145		**6 Month**	4.037		4.193	-0.156		**6 Month**	4.037		4.037	0.000	
1 Year	3.874		4.869	-0.995		**1 Year**	3.874		4.193	-0.319		**1 Year**	3.874		4.037	-0.163	
2 Year	3.709		4.464	-0.755		**2 Year**	3.709		4.193	-0.484		**2 Year**	3.709		4.037	-0.328	
3 Year	3.661		4.231	-0.570		**3 Year**	3.661		4.193	-0.532		**3 Year**	3.661		4.037	-0.376	
5 Year	3.775		4.106	-0.331		**5 Year**	3.775		4.193	-0.418		**5 Year**	3.775		4.037	-0.262	
7 Year	3.982		4.129	-0.147		**7 Year**	3.982		4.193	-0.211		**7 Year**	3.982		4.037	-0.055	
10 Year	4.264		4.187	0.077		**10 Year**	4.264		4.193	0.071		**10 Year**	4.264		4.037	0.227	
30 Year	4.888		4.397	0.491		**30 Year**	4.888		4.193	0.695		**30 Year**	4.888		4.037	0.851	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.339		3.874	-0.465		**1 Month**	4.339		3.709	-63.000%		**1 Month**	4.339		3.661	-0.678	
3 Month	4.193		3.874	-0.319		**3 Month**	4.193		3.709	-48.400%		**3 Month**	4.193		3.661	-0.532	
6 Month	4.037		3.874	-0.163		**6 Month**	4.037		3.709	-32.800%		**6 Month**	4.037		3.661	-0.376	
1 Year	3.874		3.874	0.000		**1 Year**	3.874		3.709	-16.500%		**1 Year**	3.874		3.661	-0.213	
2 Year	3.709		3.874	-0.165		**2 Year**	3.709		3.709	0.000%		**2 Year**	3.709		3.661	-0.048	
3 Year	3.661		3.874	-0.213		**3 Year**	3.661		3.709	-4.800%		**3 Year**	3.661		3.661	0.000	
5 Year	3.775		3.874	-0.099		**5 Year**	3.775		3.709	6.600%		**5 Year**	3.775		3.661	0.114	
7 Year	3.982		3.874	0.108		**7 Year**	3.982		3.709	27.300%		**7 Year**	3.982		3.661	0.321	
10 Year	4.264		3.874	0.390		**10 Year**	4.264		3.709	55.500%		**10 Year**	4.264		3.661	0.603	
30 Year	4.888		3.874	1.014		**30 Year**	4.888		3.709	117.900%		**30 Year**	4.888		3.661	1.227	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.339		3.775	-0.564		**1 Month**	4.339		3.982	-35.700%		**1 Month**	4.339		4.264	-0.075	
3 Month	4.193		3.775	-0.418		**3 Month**	4.193		3.982	-21.100%		**3 Month**	4.193		4.264	0.071	
6 Month	4.037		3.775	-0.262		**6 Month**	4.037		3.982	-5.500%		**6 Month**	4.037		4.264	0.227	
1 Year	3.874		3.775	-0.099		**1 Year**	3.874		3.982	10.800%		**1 Year**	3.874		4.264	0.390	
2 Year	3.709		3.775	0.066		**2 Year**	3.709		3.982	27.300%		**2 Year**	3.709		4.264	0.555	
3 Year	3.661		3.775	0.114		**3 Year**	3.661		3.982	32.100%		**3 Year**	3.661		4.264	0.603	
5 Year	3.775		3.775	0.000		**5 Year**	3.775		3.982	20.700%		**5 Year**	3.775		4.264	0.489	
7 Year	3.982		3.775	0.207		**7 Year**	3.982		3.982	0.000%		**7 Year**	3.982		4.264	0.282	
10 Year	4.264		3.775	0.489		**10 Year**	4.264		3.982	28.200%		**10 Year**	4.264		4.264	0.000	
30 Year	4.888		3.775	1.113		**30 Year**	4.888		3.982	90.600%		**30 Year**	4.888		4.264	0.624	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.339		4.888	0.549													
3 Month	4.193		4.888	0.695													
6 Month	4.037		4.888	0.851													
1 Year	3.874		4.888	1.014													
2 Year	3.709		4.888	1.179													
3 Year	3.661		4.888	1.227													
5 Year	3.775		4.888	1.113													
7 Year	3.982		4.888	0.906													
10 Year	4.264		4.888	0.624													
30 Year	4.888		4.888	0.000													