Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	3.676		5.345	-1.669		**1 Month**	3.676		3.687	0.011		**1 Month**	3.676		3.632	-0.044	
3 Month	3.687		5.334	-1.647		**3 Month**	3.687		3.687	0.000		**3 Month**	3.687		3.632	-0.055	
6 Month	3.632		5.182	-1.550		**6 Month**	3.632		3.687	-0.055		**6 Month**	3.632		3.632	0.000	
1 Year	3.511		4.869	-1.358		**1 Year**	3.511		3.687	-0.176		**1 Year**	3.511		3.632	-0.121	
2 Year	3.482		4.464	-0.982		**2 Year**	3.482		3.687	-0.205		**2 Year**	3.482		3.632	-0.150	
3 Year	3.507		4.231	-0.724		**3 Year**	3.507		3.687	-0.180		**3 Year**	3.507		3.632	-0.125	
5 Year	3.646		4.106	-0.460		**5 Year**	3.646		3.687	-0.041		**5 Year**	3.646		3.632	0.014	
7 Year	3.850		4.129	-0.279		**7 Year**	3.850		3.687	0.163		**7 Year**	3.850		3.632	0.218	
10 Year	4.091		4.187	-0.096		**10 Year**	4.091		3.687	0.404		**10 Year**	4.091		3.632	0.459	
30 Year	4.726		4.397	0.329		**30 Year**	4.726		3.687	1.039		**30 Year**	4.726		3.632	1.094	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	3.676		3.511	-0.165		**1 Month**	3.676		3.482	-19.400%		**1 Month**	3.676		3.507	-0.169	
3 Month	3.687		3.511	-0.176		**3 Month**	3.687		3.482	-20.500%		**3 Month**	3.687		3.507	-0.180	
6 Month	3.632		3.511	-0.121		**6 Month**	3.632		3.482	-15.000%		**6 Month**	3.632		3.507	-0.125	
1 Year	3.511		3.511	0.000		**1 Year**	3.511		3.482	-2.900%		**1 Year**	3.511		3.507	-0.004	
2 Year	3.482		3.511	-0.029		**2 Year**	3.482		3.482	0.000%		**2 Year**	3.482		3.507	0.025	
3 Year	3.507		3.511	-0.004		**3 Year**	3.507		3.482	2.500%		**3 Year**	3.507		3.507	0.000	
5 Year	3.646		3.511	0.135		**5 Year**	3.646		3.482	16.400%		**5 Year**	3.646		3.507	0.139	
7 Year	3.850		3.511	0.339		**7 Year**	3.850		3.482	36.800%		**7 Year**	3.850		3.507	0.343	
10 Year	4.091		3.511	0.580		**10 Year**	4.091		3.482	60.900%		**10 Year**	4.091		3.507	0.584	
30 Year	4.726		3.511	1.215		**30 Year**	4.726		3.482	124.400%		**30 Year**	4.726		3.507	1.219	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	3.676		3.646	-0.030		**1 Month**	3.676		3.850	17.400%		**1 Month**	3.676		4.091	0.415	
3 Month	3.687		3.646	-0.041		**3 Month**	3.687		3.850	16.300%		**3 Month**	3.687		4.091	0.404	
6 Month	3.632		3.646	0.014		**6 Month**	3.632		3.850	21.800%		**6 Month**	3.632		4.091	0.459	
1 Year	3.511		3.646	0.135		**1 Year**	3.511		3.850	33.900%		**1 Year**	3.511		4.091	0.580	
2 Year	3.482		3.646	0.164		**2 Year**	3.482		3.850	36.800%		**2 Year**	3.482		4.091	0.609	
3 Year	3.507		3.646	0.139		**3 Year**	3.507		3.850	34.300%		**3 Year**	3.507		4.091	0.584	
5 Year	3.646		3.646	0.000		**5 Year**	3.646		3.850	20.400%		**5 Year**	3.646		4.091	0.445	
7 Year	3.850		3.646	0.204		**7 Year**	3.850		3.850	0.000%		**7 Year**	3.850		4.091	0.241	
10 Year	4.091		3.646	0.445		**10 Year**	4.091		3.850	24.100%		**10 Year**	4.091		4.091	0.000	
30 Year	4.726		3.646	1.080		**30 Year**	4.726		3.850	87.600%		**30 Year**	4.726		4.091	0.635	
Maturity	**Yields**		**30 YEARS**														
1 Month	3.676		4.726	1.050													
3 Month	3.687		4.726	1.039													
6 Month	3.632		4.726	1.094													
1 Year	3.511		4.726	1.215													
2 Year	3.482		4.726	1.244													
3 Year	3.507		4.726	1.219													
5 Year	3.646		4.726	1.080													
7 Year	3.850		4.726	0.876													
10 Year	4.091		4.726	0.635													
30 Year	4.726		4.726	0.000													