Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.742		5.345	-0.603		**1 Month**	4.742		4.628	-0.114		**1 Month**	4.742		4.533	-0.209	
3 Month	4.628		5.334	-0.706		**3 Month**	4.628		4.628	0.000		**3 Month**	4.628		4.533	-0.095	
6 Month	4.533		5.182	-0.649		**6 Month**	4.533		4.628	-0.095		**6 Month**	4.533		4.533	0.000	
1 Year	4.304		4.869	-0.565		**1 Year**	4.304		4.628	-0.324		**1 Year**	4.304		4.533	-0.229	
2 Year	4.142		4.464	-0.322		**2 Year**	4.142		4.628	-0.486		**2 Year**	4.142		4.533	-0.391	
3 Year	4.082		4.231	-0.149		**3 Year**	4.082		4.628	-0.546		**3 Year**	4.082		4.533	-0.451	
5 Year	4.099		4.106	-0.007		**5 Year**	4.099		4.628	-0.529		**5 Year**	4.099		4.533	-0.434	
7 Year	4.185		4.129	0.056		**7 Year**	4.185		4.628	-0.443		**7 Year**	4.185		4.533	-0.348	
10 Year	4.276		4.187	0.089		**10 Year**	4.276		4.628	-0.352		**10 Year**	4.276		4.533	-0.257	
30 Year	4.535		4.397	0.138		**30 Year**	4.535		4.628	-0.093		**30 Year**	4.535		4.533	0.002	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.742		4.304	-0.438		**1 Month**	4.742		4.142	-60.000%		**1 Month**	4.742		4.082	-0.660	
3 Month	4.628		4.304	-0.324		**3 Month**	4.628		4.142	-48.600%		**3 Month**	4.628		4.082	-0.546	
6 Month	4.533		4.304	-0.229		**6 Month**	4.533		4.142	-39.100%		**6 Month**	4.533		4.082	-0.451	
1 Year	4.304		4.304	0.000		**1 Year**	4.304		4.142	-16.200%		**1 Year**	4.304		4.082	-0.222	
2 Year	4.142		4.304	-0.162		**2 Year**	4.142		4.142	0.000%		**2 Year**	4.142		4.082	-0.060	
3 Year	4.082		4.304	-0.222		**3 Year**	4.082		4.142	-6.000%		**3 Year**	4.082		4.082	0.000	
5 Year	4.099		4.304	-0.205		**5 Year**	4.099		4.142	-4.300%		**5 Year**	4.099		4.082	0.017	
7 Year	4.185		4.304	-0.119		**7 Year**	4.185		4.142	4.300%		**7 Year**	4.185		4.082	0.103	
10 Year	4.276		4.304	-0.028		**10 Year**	4.276		4.142	13.400%		**10 Year**	4.276		4.082	0.194	
30 Year	4.535		4.304	0.231		**30 Year**	4.535		4.142	39.300%		**30 Year**	4.535		4.082	0.453	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.742		4.099	-0.643		**1 Month**	4.742		4.185	-55.700%		**1 Month**	4.742		4.276	-0.466	
3 Month	4.628		4.099	-0.529		**3 Month**	4.628		4.185	-44.300%		**3 Month**	4.628		4.276	-0.352	
6 Month	4.533		4.099	-0.434		**6 Month**	4.533		4.185	-34.800%		**6 Month**	4.533		4.276	-0.257	
1 Year	4.304		4.099	-0.205		**1 Year**	4.304		4.185	-11.900%		**1 Year**	4.304		4.276	-0.028	
2 Year	4.142		4.099	-0.043		**2 Year**	4.142		4.185	4.300%		**2 Year**	4.142		4.276	0.134	
3 Year	4.082		4.099	0.017		**3 Year**	4.082		4.185	10.300%		**3 Year**	4.082		4.276	0.194	
5 Year	4.099		4.099	0.000		**5 Year**	4.099		4.185	8.600%		**5 Year**	4.099		4.276	0.177	
7 Year	4.185		4.099	0.086		**7 Year**	4.185		4.185	0.000%		**7 Year**	4.185		4.276	0.091	
10 Year	4.276		4.099	0.177		**10 Year**	4.276		4.185	9.100%		**10 Year**	4.276		4.276	0.000	
30 Year	4.535		4.099	0.436		**30 Year**	4.535		4.185	35.000%		**30 Year**	4.535		4.276	0.259	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.742		4.535	-0.207													
3 Month	4.628		4.535	-0.093													
6 Month	4.533		4.535	0.002													
1 Year	4.304		4.535	0.231													
2 Year	4.142		4.535	0.393													
3 Year	4.082		4.535	0.453													
5 Year	4.099		4.535	0.436													
7 Year	4.185		4.535	0.350													
10 Year	4.276		4.535	0.259													
30 Year	4.535		4.535	0.000													