Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.303		5.345	-1.042		**1 Month**	4.303		4.302	-0.001		**1 Month**	4.303		4.285	-0.018	
3 Month	4.302		5.334	-1.032		**3 Month**	4.302		4.302	0.000		**3 Month**	4.302		4.285	-0.017	
6 Month	4.285		5.182	-0.897		**6 Month**	4.285		4.302	-0.017		**6 Month**	4.285		4.285	0.000	
1 Year	4.086		4.869	-0.783		**1 Year**	4.086		4.302	-0.216		**1 Year**	4.086		4.285	-0.199	
2 Year	4.007		4.464	-0.457		**2 Year**	4.007		4.302	-0.295		**2 Year**	4.007		4.285	-0.278	
3 Year	3.984		4.231	-0.247		**3 Year**	3.984		4.302	-0.318		**3 Year**	3.984		4.285	-0.301	
5 Year	4.026		4.106	-0.080		**5 Year**	4.026		4.302	-0.276		**5 Year**	4.026		4.285	-0.259	
7 Year	4.117		4.129	-0.012		**7 Year**	4.117		4.302	-0.185		**7 Year**	4.117		4.285	-0.168	
10 Year	4.220		4.187	0.033		**10 Year**	4.220		4.302	-0.082		**10 Year**	4.220		4.285	-0.065	
30 Year	4.508		4.397	0.111		**30 Year**	4.508		4.302	0.206		**30 Year**	4.508		4.285	0.223	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.303		4.086	-0.217		**1 Month**	4.303		4.007	-29.600%		**1 Month**	4.303		3.984	-0.319	
3 Month	4.302		4.086	-0.216		**3 Month**	4.302		4.007	-29.500%		**3 Month**	4.302		3.984	-0.318	
6 Month	4.285		4.086	-0.199		**6 Month**	4.285		4.007	-27.800%		**6 Month**	4.285		3.984	-0.301	
1 Year	4.086		4.086	0.000		**1 Year**	4.086		4.007	-7.900%		**1 Year**	4.086		3.984	-0.102	
2 Year	4.007		4.086	-0.079		**2 Year**	4.007		4.007	0.000%		**2 Year**	4.007		3.984	-0.023	
3 Year	3.984		4.086	-0.102		**3 Year**	3.984		4.007	-2.300%		**3 Year**	3.984		3.984	0.000	
5 Year	4.026		4.086	-0.060		**5 Year**	4.026		4.007	1.900%		**5 Year**	4.026		3.984	0.042	
7 Year	4.117		4.086	0.031		**7 Year**	4.117		4.007	11.000%		**7 Year**	4.117		3.984	0.133	
10 Year	4.220		4.086	0.134		**10 Year**	4.220		4.007	21.300%		**10 Year**	4.220		3.984	0.236	
30 Year	4.508		4.086	0.422		**30 Year**	4.508		4.007	50.100%		**30 Year**	4.508		3.984	0.524	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.303		4.026	-0.277		**1 Month**	4.303		4.117	-18.600%		**1 Month**	4.303		4.220	-0.083	
3 Month	4.302		4.026	-0.276		**3 Month**	4.302		4.117	-18.500%		**3 Month**	4.302		4.220	-0.082	
6 Month	4.285		4.026	-0.259		**6 Month**	4.285		4.117	-16.800%		**6 Month**	4.285		4.220	-0.065	
1 Year	4.086		4.026	-0.060		**1 Year**	4.086		4.117	3.100%		**1 Year**	4.086		4.220	0.134	
2 Year	4.007		4.026	0.019		**2 Year**	4.007		4.117	11.000%		**2 Year**	4.007		4.220	0.213	
3 Year	3.984		4.026	0.042		**3 Year**	3.984		4.117	13.300%		**3 Year**	3.984		4.220	0.236	
5 Year	4.026		4.026	0.000		**5 Year**	4.026		4.117	9.100%		**5 Year**	4.026		4.220	0.194	
7 Year	4.117		4.026	0.091		**7 Year**	4.117		4.117	0.000%		**7 Year**	4.117		4.220	0.103	
10 Year	4.220		4.026	0.194		**10 Year**	4.220		4.117	10.300%		**10 Year**	4.220		4.220	0.000	
30 Year	4.508		4.026	0.482		**30 Year**	4.508		4.117	39.100%		**30 Year**	4.508		4.220	0.288	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.303		4.508	0.205													
3 Month	4.302		4.508	0.206													
6 Month	4.285		4.508	0.223													
1 Year	4.086		4.508	0.422													
2 Year	4.007		4.508	0.501													
3 Year	3.984		4.508	0.524													
5 Year	4.026		4.508	0.482													
7 Year	4.117		4.508	0.391													
10 Year	4.220		4.508	0.288													
30 Year	4.508		4.508	0.000													