Maturity	Yields	X				Maturity	Yields	X				Maturity	Yields	X			
Maturity	**Yields**		**1 Month**			**Maturity**	**Yields**		**3 Months**			**Maturity**	**Yields**		**6 Months**		
1 Month	4.614		5.345	-0.731		**1 Month**	4.614		4.477	-0.137		**1 Month**	4.614		4.459	-0.155	
3 Month	4.477		5.334	-0.857		**3 Month**	4.477		4.477	0.000		**3 Month**	4.477		4.459	-0.018	
6 Month	4.459		5.182	-0.723		**6 Month**	4.459		4.477	-0.018		**6 Month**	4.459		4.459	0.000	
1 Year	4.305		4.869	-0.564		**1 Year**	4.305		4.477	-0.172		**1 Year**	4.305		4.459	-0.154	
2 Year	4.159		4.464	-0.305		**2 Year**	4.159		4.477	-0.318		**2 Year**	4.159		4.459	-0.300	
3 Year	4.133		4.231	-0.098		**3 Year**	4.133		4.477	-0.344		**3 Year**	4.133		4.459	-0.326	
5 Year	4.098		4.106	-0.008		**5 Year**	4.098		4.477	-0.379		**5 Year**	4.098		4.459	-0.361	
7 Year	4.153		4.129	0.024		**7 Year**	4.153		4.477	-0.324		**7 Year**	4.153		4.459	-0.306	
10 Year	4.216		4.187	0.029		**10 Year**	4.216		4.477	-0.261		**10 Year**	4.216		4.459	-0.243	
30 Year	4.396		4.397	-0.001		**30 Year**	4.396		4.477	-0.081		**30 Year**	4.396		4.459	-0.063	
Maturity	**Yields**		**1 YEAR**			**Maturity**	**Yields**		**2 YEAR**			**Maturity**	**Yields**		**3 YEAR**		
1 Month	4.614		4.305	-0.309		**1 Month**	4.614		4.159	-45.500%		**1 Month**	4.614		4.133	-0.481	
3 Month	4.477		4.305	-0.172		**3 Month**	4.477		4.159	-31.800%		**3 Month**	4.477		4.133	-0.344	
6 Month	4.459		4.305	-0.154		**6 Month**	4.459		4.159	-30.000%		**6 Month**	4.459		4.133	-0.326	
1 Year	4.305		4.305	0.000		**1 Year**	4.305		4.159	-14.600%		**1 Year**	4.305		4.133	-0.172	
2 Year	4.159		4.305	-0.146		**2 Year**	4.159		4.159	0.000%		**2 Year**	4.159		4.133	-0.026	
3 Year	4.133		4.305	-0.172		**3 Year**	4.133		4.159	-2.600%		**3 Year**	4.133		4.133	0.000	
5 Year	4.098		4.305	-0.207		**5 Year**	4.098		4.159	-6.100%		**5 Year**	4.098		4.133	-0.035	
7 Year	4.153		4.305	-0.152		**7 Year**	4.153		4.159	-0.600%		**7 Year**	4.153		4.133	0.020	
10 Year	4.216		4.305	-0.089		**10 Year**	4.216		4.159	5.700%		**10 Year**	4.216		4.133	0.083	
30 Year	4.396		4.305	0.091		**30 Year**	4.396		4.159	23.700%		**30 Year**	4.396		4.133	0.263	
Maturity	**Yields**		**5 YEAR**			**Maturity**	**Yields**		**7 YEAR**			**Maturity**	**Yields**		**10 YEAR**		
1 Month	4.614		4.098	-0.516		**1 Month**	4.614		4.153	-46.100%		**1 Month**	4.614		4.216	-0.398	
3 Month	4.477		4.098	-0.379		**3 Month**	4.477		4.153	-32.400%		**3 Month**	4.477		4.216	-0.261	
6 Month	4.459		4.098	-0.361		**6 Month**	4.459		4.153	-30.600%		**6 Month**	4.459		4.216	-0.243	
1 Year	4.305		4.098	-0.207		**1 Year**	4.305		4.153	-15.200%		**1 Year**	4.305		4.216	-0.089	
2 Year	4.159		4.098	-0.061		**2 Year**	4.159		4.153	-0.600%		**2 Year**	4.159		4.216	0.057	
3 Year	4.133		4.098	-0.035		**3 Year**	4.133		4.153	2.000%		**3 Year**	4.133		4.216	0.083	
5 Year	4.098		4.098	0.000		**5 Year**	4.098		4.153	5.500%		**5 Year**	4.098		4.216	0.118	
7 Year	4.153		4.098	0.055		**7 Year**	4.153		4.153	0.000%		**7 Year**	4.153		4.216	0.063	
10 Year	4.216		4.098	0.118		**10 Year**	4.216		4.153	6.300%		**10 Year**	4.216		4.216	0.000	
30 Year	4.396		4.098	0.298		**30 Year**	4.396		4.153	24.300%		**30 Year**	4.396		4.216	0.180	
Maturity	**Yields**		**30 YEARS**														
1 Month	4.614		4.396	-0.218													
3 Month	4.477		4.396	-0.081													
6 Month	4.459		4.396	-0.063													
1 Year	4.305		4.396	0.091													
2 Year	4.159		4.396	0.237													
3 Year	4.133		4.396	0.263													
5 Year	4.098		4.396	0.298													
7 Year	4.153		4.396	0.243													
10 Year	4.216		4.396	0.180													
30 Year	4.396		4.396	0.000													