Maturity	Yields	XX						
			1 Month		3 Months		6 Months	
1 Month	2.191%		2.191%	0.000%	2.563%	0.372%	3.085%	0.894%
3 Month	2.563%		2.191%	0.372%	2.563%	0.000%	3.085%	0.522%
6 Month	3.085%		2.191%	0.894%	2.563%	0.522%	3.085%	0.000%
1 Year	3.255%		2.191%	1.064%	2.563%	0.692%	3.085%	0.170%
2 Year	3.250%		2.191%	1.059%	2.563%	0.687%	3.085%	0.165%
3 Year	3.188%		2.191%	0.997%	2.563%	0.625%	3.085%	0.103%
<u>5 Year</u>	2.965%		2.191%	0.774%	2.563%	0.402%	3.085%	-0.120%
7 Year	2.915%		2.191%	0.724%	2.563%	0.352%	3.085%	-0.170%
10 Year	2.842%		2.191%	0.651%	2.563%	0.279%	3.085%	-0.243%
20 Year	3.333%		2.191%	1.142%	2.563%	0.770%	3.085%	0.248%
30 Year	3.114%		2.191%	0.923%	2.563%	0.551%	3.085%	0.029%
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Moturity	Violds		4 VEAD		2 VEAD		2 VEAD	
Maturity  4 Month	Yields		1 YEAR	1.0040/	2 YEAR	1.0500/	3 YEAR	0.0070/
1 Month	2.191%		3.255%	1.064%	3.250%	1.059%	3.188%	0.997%
3 Month	2.563%		3.255%	0.692%	3.250%	0.687%	3.188%	0.625%
6 Month	3.085%		3.255%	0.170%	3.250%	0.165%	3.188%	0.103%
1 Year	3.255% 3.250%		3.255% 3.255%	0.000%	3.250%	-0.005%	3.188%	-0.067% -0.062%
2 Year 3 Year	3.250%		3.255%	-0.005% -0.067%	3.250% 3.250%	0.000%	3.188% 3.188%	0.000%
	2.965%							
<u>5 Year</u> 7 Year	2.905%		3.255% 3.255%	-0.290% -0.340%	3.250% 3.250%	-0.285%	3.188% 3.188%	-0.223% -0.273%
10 Year	2.842%		3.255%	-0.340%	3.250%	-0.335% -0.408%	3.188%	-0.273%
20 Year	3.333%		3.255%	0.078%	3.250%	0.083%	3.188%	0.145%
30 Year	3.114%		3.255%	-0.141%	3.250%	-0.136%	3.188%	-0.074%
<u>30 Tear</u>	3.11470		3.23376	-0.14170	3.23076	-0.13076	3.10076	-0.07478
Maturity	Yields		5 YEAR		7 YEAR		10 YEAR	
1 Month	2.191%		2.965%	0.774%	2.915%	0.724%	2.842%	0.651%
3 Month	2.563%		2.965%	0.402%	2.915%	0.352%	2.842%	0.279%
6 Month	3.085%		2.965%	-0.120%	2.915%	-0.170%	2.842%	-0.243%
1 Year	3.255%		2.965%	-0.290%	2.915%	-0.340%	2.842%	-0.413%
2 Year	3.250%		2.965%	-0.285%	2.915%	-0.335%	2.842%	-0.408%
3 Year	3.188%		2.965%	-0.223%	2.915%	-0.273%	2.842%	-0.346%
5 Year	2.965%		2.965%	0.000%	2.915%	-0.050%	2.842%	-0.123%
7 Year	2.915%		2.965%	-0.050%	2.915%	0.000%	2.842%	-0.073%
10 Year	2.842%		2.965%	-0.123%	2.915%	-0.073%	2.842%	0.000%
20 Year	3.333%		2.965%	0.368%	2.915%	0.418%	2.842%	0.491%
30 Year	3.114%		2.965%	0.149%	2.915%	0.199%	2.842%	0.272%
<u>Maturity</u>	<u>Yields</u>		<u>20 YEAR</u>		30 YEARS			
1 Month	2.191%		3.333%	1.142%	3.114%	0.923%		
3 Month	2.563%		3.333%	0.770%	3.114%	0.551%		
6 Month	3.085%		3.333%	0.248%	3.114%	0.029%		
1 Year	3.255%		3.333%	0.078%	3.114%	-0.141%		
2 Year	3.250%		3.333%	0.083%	3.114%	-0.136%		
3 Year	3.188%		3.333%	0.145%	3.114%	-0.074%		
5 Year	2.965%		3.333%	0.368%	3.114%	0.149%		
7 Year	2.915%		3.333%	0.418%	3.114%	0.199%		
10 Year	2.842%		3.333%	0.491%	3.114%	0.272%		
20 Year	3.333%		3.333%	0.000%	3.114%	-0.219%		
30 Year	3.114%		3.333%	-0.219%	3.114%	0.000%		