Maturity	Yields		Π				
		1 Month		3 Months		6 Months	
1 Month	4.581%	4.581%	0.000%	4.926%	0.345%	4.939%	0.358%
3 Month	4.926%	4.581%	0.345%	4.926%	0.000%	4.939%	0.013%
6 Month	4.939%	4.581%	0.358%	4.926%	0.013%	4.939%	0.000%
1 Year	4.604%	4.581%	0.023%	4.926%	-0.322%	4.939%	-0.335%
2 Year	3.953%	4.581%	-0.628%	4.926%	-0.973%	4.939%	-0.986%
3 Year	3.720%	4.581%	-0.861%	4.926%	-1.206%	4.939%	-1.219%
5 Year	3.475%	4.581%	-1.106%	4.926%	-1.451%	4.939%	-1.464%
7 Year	3.427%	4.581%	-1.154%	4.926%	-1.499%	4.939%	-1.512%
10 Year	3.378%	4.581%	-1.203%	4.926%	-1.548%	4.939%	-1.561%
20 Year	3.710%	4.581%	-0.871%	4.926%	-1.216%	4.939%	-1.229%
30 Year	3.599%	4.581%	-0.982%	4.926%	-1.327%	4.939%	-1.340%
Maturity	Yields	1 YEAR		2 YEAR		3 YEAR	
1 Month	4.581%	4.604%	0.023%	3.953%	-0.628%	3.720%	-0.861%
3 Month	4.926%	4.604%	-0.322%	3.953%	-0.973%	3.720%	-1.206%
6 Month	4.939%	4.604%	-0.335%	3.953%	-0.986%	3.720%	-1.219%
1 Year	4.604%	4.604%	0.000%	3.953%	-0.651%	3.720%	-0.884%
2 Year	3.953%	4.604%	-0.651%	3.953%	0.000%	3.720%	-0.233%
3 Year	3.720%	4.604%	-0.884%	3.953%	-0.233%	3.720%	0.000%
5 Year	3.475%	4.604%	-1.129%	3.953%	-0.478%	3.720%	-0.245%
7 Year	3.427%	4.604%	-1.177%	3.953%	-0.526%	3.720%	-0.293%
10 Year	3.378%	4.604%	-1.226%	3.953%	-0.575%	3.720%	-0.342%
20 Year	3.710%	4.604%	-0.894%	3.953%	-0.243%	3.720%	-0.010%
30 Year	3.599%	4.604%	-1.005%	3.953%	-0.354%	3.720%	-0.121%
<u>Maturity</u>	<u>Yields</u>	<u>5 YEAR</u>		<u>7 YEAR</u>		<u>10 YEAR</u>	
1 Month	4.581%	3.475%	-1.106%	3.427%	-1.154%	3.378%	-1.203%
3 Month	4.926%	3.475%	-1.451%	3.427%	-1.499%	3.378%	-1.548%
6 Month	4.939%	3.475%	-1.464%	3.427%	-1.512%	3.378%	-1.561%
1 Year	4.604%	3.475%	-1.129%	3.427%	-1.177%	3.378%	-1.226%
2 Year	3.953%	3.475%	-0.478%	3.427%	-0.526%	3.378%	-0.575%
3 Year	3.720%	3.475%	-0.245%	3.427%	-0.293%	3.378%	-0.342%
<u>5 Year</u>	3.475%	3.475%	0.000%	3.427%	-0.048%	3.378%	-0.097%
<u>7 Year</u>	3.427%	3.475%	-0.048%	3.427%	0.000%	3.378%	-0.049%
<u>10 Year</u>	3.378%	3.475%	-0.097%	3.427%	-0.049%	3.378%	0.000%
20 Year	3.710%	3.475%	0.235%	3.427%	0.283%	3.378%	0.332%
30 Year	3.599%	3.475%	0.124%	3.427%	0.172%	3.378%	0.221%
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Maturity 1 Month	<u>Yields</u> 4.581%	20 YEAR 3.710%	-0.871%	30 YEARS 3.599%	-0.982%	+	
1 Month	4.926%	3.710%	-1.216%	3.599%			
3 Month					-1.327%		
6 Month 1 Year	4.939%	3.710% 3.710%	-1.229% -0.894%	3.599%	-1.340% -1.005%	+	
2 Year	3.953%	3.710%	-0.894%	3.599%	-0.354%	+	
3 Year	3.720%	3.710%	-0.243%	3.599%	-0.334%	+	
5 Year	3.475%	3.710%	0.235%	3.599%	0.121%	+	
7 Year	3.427%	3.710%	0.283%	3.599%	0.124%	+	
10 Year	3.378%	3.710%	0.283%	3.599%	0.172%	+	
20 Year	3.710%	3.710%	0.000%	3.599%	-0.111%	+	
					0.000%	+	
30 Year	3.599%	3.710%	-0.111%	3.599%	0.000%		