Trusted Insight, Effective Solutions



Business & Industry Consulting Market Analysis Strategic Solutions Financial Investments Risk Management Regulatory Expert

31 May 2019

										21 14	lay 201
	Classic	Unsec	New Veh	New Veh	New Veh	Used Veh	Used Veh	HE	HE	FRM	FRM
	CCd	36mo	48mo	60mo	72mo	48mo	60mo	LOC	10yr	15yr	30yr
Inited States-											
National Average	11.71%	9.44%	3.65%	3.76%	4.11%	3.87%	3.98%	5.57%	5.47%	3.90%	4.33%
Mid-South-	11.13%	9.41%	3.56%	3.68%	4.00%	3.75%	3.85%	5.54%	5.73%	4.00%	4.41%
Texas	11.43%	9.11%	3.59%	3.71%	4.01%	3.82%	3.92%	5.64%	5.50%	4.01%	4.46%
Oklahoma	10.22%	9.71%	3.79%	3.85%	4.07%	3.93%	3.99%	5.44%	5.50%	3.81%	4.22%
Louisiana	12.12%	9.35%	3.37%	3.56%	3.93%	3.67%	3.80%	5.34%	6.40%	4.09%	4.45%
Arkansas	9.31%	9.01%	3.38%	3.48%	3.76%	3.49%	3.58%	5.72%	5.55%	4.09%	4.53%
Missouri	12.58%	9.89%	3.68%	3.80%	4.24%	3.83%	3.95%	5.56%	5.69%	4.03%	4.41%
Mountain West-	11.49%	9.74%	3.90%	3.97%	4.24%	4.02%	4.10%	5.80%	6.04%	3.87%	4.26%
Arizona	9.99%	10.23%	3.71%	3.81%	4.14%	3.86%	3.96%	5.91%	6.07%	3.78%	4.29%
New Mexico	12.35%	9.95%	3.53%	3.63%	3.90%	3.77%	3.90%	5.90%	5.86%	4.08%	4.29%
Utah	11.91%	9.20%	4.01%	4.05%	4.30%	4.05%	4.09%	5.63%	5.77%	3.60%	4.08%
Colorado	12.39%	9.37%	3.92%	4.00%	4.26%	4.08%	4.16%	5.56%	5.71%	3.94%	4.39%
Idaho	10.82%	9.96%	4.33%	4.38%	4.59%	4.34%	4.40%	5.98%	6.77%	3.96%	4.26%
idulio	10.0270	3.3070	4.5570	4.3070	4.5570	4.5470	4.4070	3.3070	0.7770	3.5070	4.20%
West-	11.95%	9.09%	3.56%	3.68%	3.98%	3.77%	3.89%	5.77%	5.92%	3.85%	4.33%
California	11.95%	9.93%	3.47%	3.60%	3.84%	3.67%	3.80%	5.70%	5.64%	3.79%	4.27%
Oregon	11.82%	10.24%	3.83%	3.93%	4.11%	3.91%	4.01%	5.93%	5.54%	3.93%	4.41%
Washington	11.53%	9.68%	4.02%	4.17%	4.35%	4.08%	4.23%	5.90%	6.06%	3.95%	4.41%
Hawaii	12.55%	6.27%	2.81%	2.94%	3.58%	3.34%	3.47%	5.57%	6.16%	3.85%	4.28%
Nevada	11.90%	9.32%	3.69%	3.78%	4.01%	3.87%	3.96%	5.75%	6.22%	3.75%	4.27%
Midwest-	12.02%	9.51%	3.67%	3.78%	4.13%	3.83%	3.93%	5.42%	5.48%	3.91%	4.34%
Illinois	11.78%	9.38%	3.43%	3.55%	3.92%	3.62%	3.73%	5.52%	5.77%	3.88%	4.34%
Ohio	12.02%	9.70%	3.77%	3.85%	4.13%	3.95%	4.02%	5.37%	5.71%	3.92%	4.39%
Michigan	12.49%	9.04%	3.60%	3.68%	4.13%	3.69%	3.77%	5.47%	5.42%	3.96%	4.37%
Wisconsin	11.41%	9.66%	3.90%	4.07%	4.38%	4.08%	4.25%	5.33%	5.01%	3.86%	4.28%
Indiana	12.42%	9.79%	3.65%	3.76%	4.20%	3.80%	3.90%	5.39%	5.51%	3.93%	4.35%
					/	/		/	/	/	
South-	11.87%	9.31%	3.37%	3.51%	3.86%	3.70%	3.83%	5.62%	5.80%	3.96%	4.38%
Florida	12.25%	9.38%	3.33%	3.45%	3.76%	3.60%	3.73%	5.50%	5.62%	4.02%	4.42%
Georgia	12.10%	8.54%	3.58%	3.67%	4.02%	3.84%	3.86%	5.41%	5.62%	3.98%	4.38%
South Carolina	12.00%	9.89%	3.28%	3.40%	3.76%	3.69%	3.79%	5.73%	6.05%	3.88%	4.39%
Alabama	11.81%	9.32%	3.10%	3.39%	3.78%	3.37%	3.62%	5.67%	5.80%	4.02%	4.40%
North Carolina	11.18%	9.43%	3.56%	3.63%	3.99%	4.02%	4.14%	5.78%	5.90%	3.91%	4.29%
Northeast-	11.64%	9.22%	3.40%	3.50%	3.89%	3.65%	3.77%	5.32%	5.04%	3.86%	4.29%
New York	11.50%	9.24%	3.37%	3.49%	3.86%	3.80%	3.91%	5.51%	5.05%	3.86%	4.29%
Massachusetts	11.52%	9.93%	3.63%	3.74%	4.18%	3.78%	3.89%	5.33%	4.77%	3.80%	4.24%
Pennsylvania	11.44%	8.72%	3.60%	3.60%	4.03%	3.76%	3.89%	5.32%	4.71%	3.96%	4.31%
New Jersey	11.87%	9.10%	3.20%	3.33%	3.68%	3.46%	3.59%	5.21%	5.34%	3.84%	4.32%
Maryland .	11.87%	9.10%	3.20%	3.33%	3.68%	3.46%	3.59%	5.21%	5.34%	3.84%	4.32%

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	Share Draft	Regular Savings	\$10K MMkt	\$50K MMkt	3MO CD	6MO CD	1YR CD	2YR CD	3YR CD	4YR CD
Inited States-										
National Average	0.14%	0.19%	0.49%	0.67%	0.63%	1.04%	1.53%	1.86%	2.23%	2.47%
1id-South-	0.18%	0.25%	0.49%	0.68%	0.78%	1.20%	1.67%	1.97%	2.21%	2.41%
Гехаѕ	0.14%	0.22%	0.43%	0.56%	0.79%	1.20%	1.74%	2.03%	2.21%	2.38%
Oklahoma	0.26%	0.39%	0.62%	0.82%	1.02%	1.52%	1.80%	2.10%	2.29%	2.39%
ouisiana	0.20%	0.25%	0.44%	0.56%	0.78%	1.10%	1.73%	2.03%	2.30%	2.62%
Arkansas	0.09%	0.15%	0.46%	0.76%	0.63%	1.11%	1.53%	1.72%	2.05%	2.25%
Missouri	0.21%	0.22%	0.52%	0.70%	0.66%	1.08%	1.57%	1.96%	2.21%	2.39%
Nountain West-	0.12%	0.17%	0.42%	0.57%	0.66%	1.22%	1.82%	2.11%	2.27%	2.39%
				0.54%						
Arizona Now Movico	0.12%	0.19%	0.42%		0.52%	1.03%	1.42%	1.73%	2.23%	2.11%
New Mexico	0.11%	0.14%	0.34%	0.46%	0.61%	0.97%	1.51%	1.94%	2.11%	2.27%
Utah Colorado	0.09%	0.17%	0.52%	0.71%	0.89%	1.72%	2.42%	2.65%	2.75%	2.92%
Colorado	0.12%	0.20%	0.50%	0.63%	0.86%	1.30%	1.75%	1.99%	2.13%	
daho	0.14%	0.14%	0.33%	0.49%	0.44%	1.06%	1.99%	2.24%	2.15%	2.33%
Vest-	0.11%	0.13%	0.34%	0.47%	0.57%	0.93%	1.39%	1.73%	1.95%	2.13%
California	0.12%	0.17%	0.41%	0.55%	0.63%	1.02%	1.54%	1.83%	2.01%	2.14%
Dregon	0.08%	0.09%	0.25%	0.38%	0.42%	0.86%	1.32%	1.70%	1.92%	2.17%
Washington	0.10%	0.13%	0.33%	0.49%	0.48%	0.75%	1.27%	1.75%	1.99%	2.17%
Hawaii	0.12%	0.16%	0.35%	0.44%	0.60%	1.01%	1.35%	1.59%	1.77%	1.98%
Nevada	0.11%	0.12%	0.38%	0.51%	0.70%	1.02%	1.48%	1.79%	2.08%	2.18%
Aidwest-	0.18%	0.17%	0.46%	0.71%	0.58%	0.95%	1.37%	1.72%	1.95%	2.13%
llinois	0.22%	0.21%	0.45%	0.69%	0.46%	0.83%	1.30%	1.65%	1.89%	2.08%
Ohio	0.18%	0.12%	0.56%	0.81%	0.79%	1.19%	1.62%	1.94%	2.14%	2.30%
Michigan	0.12%	0.14%	0.35%	0.52%	0.52%	0.86%	1.30%	1.64%	1.87%	2.10%
Wisconsin	0.20%	0.18%	0.47%	0.80%	0.65%	1.01%	1.44%	1.78%	1.97%	2.07%
Indiana	0.17%	0.19%	0.49%	0.73%	0.47%	0.84%	1.18%	1.58%	1.89%	2.08%
South-	0.15%	0.22%	0.53%	0.70%	0.63%	1.00%	1.49%	1.81%	2.02%	2.20%
Florida	0.17%	0.20%	0.43%	0.61%	0.66%	0.98%	1.43%	1.79%	1.99%	2.23%
	0.17%	0.23%	0.43%	0.66%	0.61%	1.02%	1.41%	1.66%	1.84%	1.99%
Georgia South Carolina	0.14%	0.23%	0.52%	0.83%	0.61%	0.82%	1.41%	1.77%	2.07%	2.19%
Alabama	0.10%	0.14%	0.55%	0.68%	0.69%	1.16%	1.71%	2.00%	2.18%	2.40%
North Carolina	0.13%	0.32%	0.55%	0.66%	0.05%	0.94%	1.47%	1.78%	2.10%	2.29%
voi tii Caroiiila	0.1370	0.22/0	0.5570	0.0070	0.4370	0.5470	1.4770	1.7070	2.0270	2.2370
Iortheast-	0.17%	0.18%	0.47%	0.65%	0.71%	1.09%	1.59%	1.88%	2.06%	2.24%
New York	0.13%	0.18%	0.49%	0.73%	0.67%	1.04%	1.54%	1.81%	2.23%	2.42%
Massachusetts	0.14%	0.16%	0.42%	0.69%	0.54%	0.85%	1.38%	1.77%	1.91%	2.05%
Pennsylvania	0.14%	0.18%	0.49%	0.65%	0.72%	1.06%	1.49%	1.85%	2.09%	2.25%
New Jersey	0.21%	0.20%	0.47%	0.58%	0.82%	1.25%	1.76%	1.98%	2.03%	2.24%
, Maryland	0.21%	0.20%	0.47%	0.58%	0.82%	1.25%		1.98%		2.24%

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Market Analysis

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31 May 2019

RATE SENSITIVITY AND PRICING SPREAD ANALYSIS

				YTD CH	IANGE	CYCLICAL	CHANGE	RATE SEI	NSITIVITY
	Jul 29	Dec	Current	Current	Pricing	Current	Pricing	Chg in	Rate
	2016	2018	Avg Rate	Rate	Spread	Rate	Spread	Benchmk	Sensitivity
Loan Rates-									
48Mo Vehicle Loan	2.58%	3.54%	3.65%	0.11%	0.05%	1.07%	-0.21%	1.28%	84%
60Mo Vehicle Loan	2.68%	3.65%	3.76%	0.11%	0.19%	1.08%	-0.06%	1.14%	95%
15Yr FR Mortgage	3.13%	4.46%	3.90%	-0.55%	-0.25%	0.77%	0.03%	0.74%	105%
30Yr FR Mortgage	3.69%	4.89%	4.33%	-0.57%	-0.31%	0.64%	-0.04%	0.68%	94%
Share Rates-									
Share Draft	0.11%	0.13%	0.14%	0.01%	-1.06%	0.03%	-2.07%	2.10%	1%
Regular Savings	0.14%	0.18%	0.19%	0.01%	-1.06%	0.05%	-2.05%	2.10%	2%
Money Mkt Shares	0.31%	0.60%	0.67%	0.07%	-1.00%	0.36%	-1.74%	2.10%	17%
6Mo Certificate	0.34%	0.93%	1.04%	0.11%	-0.71%	0.70%	-1.27%	1.97%	36%
1Yr Certificate	0.53%	1.41%	1.53%	0.12%	-0.33%	1.00%	-0.71%	1.71%	58%
2Yr Certificate	0.78%	1.75%	1.86%	0.11%	0.05%	1.08%	-0.20%	1.28%	84%
3Yr Certificate	1.04%	1.99%	2.23%	0.24%	0.32%	1.19%	0.05%	1.14%	104%

Yield	Curve
	Current
E	enchmark
Prime	5.50%
FFds	2.40%
1m	2.35%
3m	2.35%
6m	2.35%
12m	2.21%
2yr	1.95%
3yr	1.90%
4yr	1.92%
5yr	1.93%
7yr	2.03%
10yr	2.14%

	Classic	Unsec	New Veh	New Veh	New Veh	Used Veh	Used Veh			FRM	FRM
	CCd	36mo	48mo	60mo	72mo	48mo	60mo	LOC	10yr	15yr	30yr
Average National Loan Rate	Spreads-										
Effective Pricing Spread	6.21%	3.94%	1.70%	1.86%	2.21%	1.92%	2.08%	0.07%	-0.03%	1.87%	2.19%
Benchmarks:	Prime	Prime	2Yr UST	3Yr UST	3Yr UST	2Yr UST	3Yr UST	Prime	Prime	7Yr UST	10Yr UST
		Share	Regular	\$10K	\$50K	змо	6MO	1YR	2YR	3YR	4YR
		Draft	Savings	MMkt	MMkt	CD	CD	CD	CD	CD	CD
Average National Share Rate	Spreads-										
Effective Pricing Spread	•	-2.26%	-2.21%	-1.91%	-1.73%	-1.72%	-1.31%	-0.68%	-0.09%	0.33%	0.56%
Benchmarks:		FedFds	FedFds	FedFds	FedFds	3Mo UST	6Mo UST	1Yr UST	2Yr UST	3Yr UST	3Yr UST

12 MONTH I	NATIONAL	MARKET R	ATE HISTO	RY									
	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
Fed Funds	1.70%	1.91%	1.91%	1.91%	2.18%	2.20%	2.20%	2.40%	2.40%	2.40%	2.43%	2.43%	2.40%
1yr UST	2.23%	2.33%	2.44%	2.46%	2.59%	2.69%	2.72%	2.63%	2.55%	2.54%	2.40%	2.40%	2.21%
2yr UST	2.40%	2.52%	2.67%	2.62%	2.81%	2.87%	2.83%	2.48%	2.45%	2.55%	2.27%	2.27%	1.95%
3yr UST	2.54%	2.63%	2.77%	2.70%	2.88%	2.93%	2.84%	2.46%	2.43%	2.52%	2.21%	2.21%	1.90%
7yr UST	2.78%	2.81%	2.92%	2.81%	3.01%	3.07%	2.90%	2.59%	2.51%	2.63%	2.31%	2.31%	2.03%
10yr UST	2.83%	2.85%	2.96%	2.86%	3.05%	3.15%	2.98%	2.69%	2.63%	2.72%	2.41%	2.41%	2.14%
5yr Vehicle	3.16%	3.22%	3.33%	3.40%	3.45%	3.53%	3.59%	3.65%	3.73%	3.77%	3.78%	3.78%	3.76%
15yr FLM	4.32%	4.31%	4.31%	4.32%	4.42%	4.54%	4.58%	4.46%	4.29%	4.21%	4.10%	4.10%	3.90%
30yr FLM	4.76%	4.75%	4.74%	4.75%	4.87%	5.02%	5.06%	4.89%	4.74%	4.67%	4.53%	4.53%	4.33%
Reg Savings	0.16%	0.16%	0.17%	0.17%	0.17%	0.18%	0.18%	0.18%	0.19%	0.19%	0.19%	0.19%	0.19%
MoneyMkt	0.43%	0.45%	0.47%	0.50%	0.52%	0.55%	0.58%	0.60%	0.63%	0.65%	0.66%	0.66%	0.67%
1yr CD	0.98%	1.03%	1.10%	1.17%	1.22%	1.32%	1.37%	1.41%	1.47%	1.50%	1.52%	1.52%	1.53%
2yr CD	1.28%	1.33%	1.41%	1.51%	1.56%	1.65%	1.71%	1.75%	1.81%	1.84%	1.85%	1.85%	1.86%

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Business & Industry Consulting

2yr CD

Market Analysis

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Financial Investments

Risk Management

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31 May 2019

HISTORICAL	NATIONAL	. MARKET I	PRICING SP	READS									
	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
5yr Vehicle	0.62%	0.59%	0.56%	0.70%	0.57%	0.60%	0.75%	1.19%	1.30%	1.25%	1.57%	1.57%	1.86%
Benchmarks:	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST	3Yr UST
15yr FLM	1.54%	1.50%	1.39%	1.51%	1.41%	1.47%	1.68%	1.87%	1.78%	1.58%	1.79%	1.79%	1.87%
Benchmarks:	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST	7Yr UST
30yr FLM	1.93%	1.90%	1.78%	1.89%	1.82%	1.87%	2.08%	2.20%	2.11%	1.95%	2.12%	2.12%	2.19%
Benchmarks:	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST	10Yr UST
Reg Savings	-1.54%	-1.75%	-1.74%	-1.74%	-2.01%	-2.02%	-2.02%	-2.22%	-2.21%	-2.21%	-2.24%	-2.24%	-2.21%
Benchmarks:	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds
MoneyMkt	-1.27%	-1.46%	-1.44%	-1.41%	-1.66%	-1.65%	-1.62%	-1.80%	-1.77%	-1.75%	-1.77%	-1.77%	-1.73%
Benchmarks:	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds	Fed Funds
1yr CD	-1.25%	-1.30%	-1.34%	-1.29%	-1.37%	-1.37%	-1.35%	-1.22%	-1.08%	-1.04%	-0.88%	-0.88%	-0.68%
Benchmarks:	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST	1yr UST

-1.12% -1.19% -1.26% -1.11% -1.25% -1.22% -1.12% -0.73% -0.64% -0.71% -0.42% -0.42% -0.09%

	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
5yr Vehicle													
vs Reg Svgs	3.00%	3.06%	3.16%	3.23%	3.28%	3.35%	3.41%	3.47%	3.54%	3.58%	3.59%	3.59%	3.57
vs MMkt	2.73%	2.77%	2.86%	2.90%	2.93%	2.98%	3.01%	3.05%	3.10%	3.12%	3.12%	3.12%	3.09
vs 1yr CD	2.18%	2.19%	2.23%	2.23%	2.23%	2.21%	2.22%	2.24%	2.26%	2.27%	2.26%	2.26%	2.23
vs 2yr CD	1.88%	1.89%	1.92%	1.89%	1.89%	1.88%	1.88%	1.90%	1.92%	1.93%	1.93%	1.93%	1.90
15yr FLM													
vs Reg Svgs	4.16%	4.15%	4.14%	4.15%	4.25%	4.36%	4.40%	4.28%	4.10%	4.02%	3.91%	3.91%	3.73
vs MMkt	3.89%	3.86%	3.84%	3.82%	3.90%	3.99%	4.00%	3.86%	3.66%	3.56%	3.44%	3.44%	3.23
vs 1yr CD	3.34%	3.28%	3.21%	3.15%	3.20%	3.22%	3.21%	3.05%	2.82%	2.71%	2.58%	2.58%	2.37
vs 2yr CD	3.04%	2.98%	2.90%	2.81%	2.86%	2.89%	2.87%	2.71%	2.48%	2.37%	2.25%	2.25%	2.04
30yr FLM													
vs Reg Svgs	4.60%	4.59%	4.57%	4.58%	4.70%	4.84%	4.88%	4.71%	4.55%	4.48%	4.34%	4.34%	4.14
vs MMkt	4.33%	4.30%	4.27%	4.25%	4.35%	4.47%	4.48%	4.29%	4.11%	4.02%	3.87%	3.87%	3.66
vs 1yr CD	3.78%	3.72%	3.64%	3.58%	3.65%	3.70%	3.69%	3.48%	3.27%	3.17%	3.01%	3.01%	2.80
vs 2yr CD	3.48%	3.42%	3.33%	3.24%	3.31%	3.37%	3.35%	3.14%	2.93%	2.83%	2.68%	2.68%	2.4

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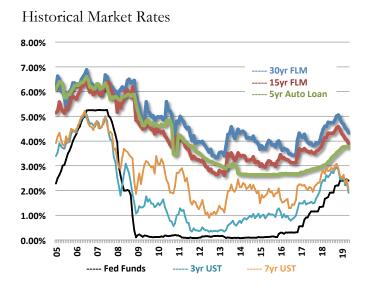
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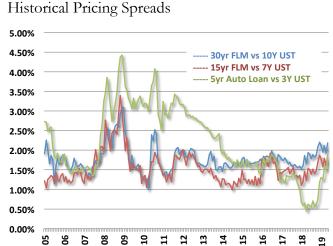
Risk Management

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HISTORICAL NATIONAL MARKET RATES AND RELATIVE PRICING SPREADS





TOTAL RETURN ANALYSIS - 5-YEAR HORIZON

			For the		The Rec	uired Rate of Return N	eeded to "Breakeven'	' Against:
	Rate	Term	Next		30Yr FLM	15Yr FLM	5Yr Vehicle	4Yr MBS
2-year Agency Call	2.60%	2 Years	3 Years	Need to Yield at Least	5.48%	4.77%	6.08%	3.70%
3-year Agency Call	2.67%	3 Years	2 Years	Need to Yield at Least	6.81%	5.76%	-	4.59%
4-year Agency Call	2.98%	4 Years	1 Year	Need to Yield at Least	9.71%	7.60%	-	-
3-year MBS/CMO	2.83%	3 Years	2 Years	Need to Yield at Least	6.57%	5.52%	-	-
4-year MBS/CMO	3.15%	4 Years	1 Year	Need to Yield at Least	9.03%	6.92%	-	-
5-year Vehicle Loan	3.76%	3 Years	2 Years	Need to Yield at Least	5.18%	4.12%	-	-
15-year FR FLM	3.90%	5 Years	-	Need to Yield at Least	-	-	-	-
30-year FR FLM	4.33%	5 Years	-	Need to Yield at Least	-	-	-	-

RELATIVE VALUE OF REALLOCATION - PER \$100 MILLION IN ASSETS

(000s)	Amount	Rate	\$ Impact on Income	Impact on ROA
+50bps Increase in Fed Funds (Assumes 12% STFR)	12,000	2.90%	348	0.17%
2 year Agangy Callable	12.024	2.67%	348	0.17%
3 year Agency Callable	13,034			
3 year Agency MBS	12,297	2.83%	348	0.17%
4 year Agency Callable	11,678	2.98%	348	0.17%
4 year Agency MBS	11,048	3.15%	348	0.17%
5 Year Vehicle Loan	9,255	3.76%	348	0.17%
15 Year FR FLM	8,914	3.90%	348	0.17%
30 Year FR FLM	8,044	4.33%	348	0.17%
	-7-			

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CYCLICAL NATIONAL LOAN & SHARE RATE SENSITIVITY - RISING RATES

	Ben	chmark Ra	ites	М	arket Rate	s	Rate
	Beginning	Ending	Change	Beginning	Ending	Change	Sensitiv
EARNING ASSETS							
2004 - 2007							
Credit Cards	4.00%	8.25%	4.25%	11.00%	11.20%	0.20%	5%
5yr Vehicle Loans	1.91%	4.68%	2.77%	4.39%	6.14%	1.75%	63%
HE LOC	4.00%	8.25%	4.25%	5.10%	7.30%	2.20%	52%
15yr FR FLM	3.21%	4.69%	1.48%	5.00%	5.87%	0.87%	59%
30yr FR FLM	3.73%	4.76%	1.03%	5.75%	6.11%	0.36%	35%
2016 - Present							
Credit Cards	3.50%	5.50%	2.00%	11.39%	11.71%	0.32%	16%
5yr Vehicle Loans	0.82%	1.90%	1.08%	2.68%	3.76%	1.08%	100%
HE LOC	3.50%	5.50%	2.00%	4.01%	5.57%	1.56%	78%
15yr FR FLM	1.31%	2.03%	0.72%	3.14%	3.90%	0.76%	106%
30yr FR FLM	1.52%	2.14%	0.62%	3.69%	4.33%	0.64%	103%

FUNDING OBLIGATIONS								
<u> 2004 - 2007</u>								
Share Drafts	1.00%	5.25%	4.25%	0.35%	0.55%	0.20%		5%
Regular Savings	1.00%	5.25%	4.25%	0.86%	1.10%	0.24%		6%
Money Market	1.00%	5.25%	4.25%	1.28%	2.93%	1.65%		39%
1yr Certificate	1.20%	5.10%	3.90%	2.37%	4.51%	2.14%		55%
2yr Certificate	1.60%	5.00%	3.40%	2.28%	4.40%	2.12%		62%
							•	•
2016 - Present								
Share Drafts	0.25%	2.40%	2.15%	0.11%	0.14%	0.03%		1%
Regular Savings	0.25%	2.40%	2.15%	0.14%	0.19%	0.05%		2%
Money Market	0.25%	2.40%	2.15%	0.31%	0.67%	0.36%		17%
1yr Certificate	0.50%	2.21%	1.71%	0.53%	1.53%	1.00%		58%
2yr Certificate	0.67%	1.95%	1.28%	0.78%	1.86%	1.08%		84%

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