



Business & Industry Consulting

Market Analysis

Strategic Solutions

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Risk Managemen

Regulatory Expert

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		202	21			20	22			2023	
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
ECONOMIC OUTLOOK											
Economic Growth-											
GDP - (QoQ)	6.3%	6.7%	2.1%	4.5%	5.4%	4.9%	4.3%	2.7%	2.2%	2.1%	2.2%
GDP - (YTD)	6.3%	6.5%	5.0%	4.9%	5.4%	5.2%	4.9%	4.3%	2.2%	2.2%	2.2%
Consumer Spending - (QoQ)	11.4%	12.0%	1.6%	4.5%	3.0%	2.2%	2.0%	1.4%	1.7%	2.3%	2.5%
Consumer Spending - (YTD)	11.4%	11.7%	8.3%	7.4%	3.0%	2.6%	2.4%	2.2%	1.7%	2.0%	2.2%
Goverment Spending - (QoQ)	4.2%	-2.0%	0.8%	0.1%	5.0%	2.6%	2.2%	1.2%	1.3%	1.0%	0.9%
Government Spending - (YTD)	4.2%	1.1%	1.0%	0.8%	5.0%	3.8%	3.3%	2.8%	1.3%	1.2%	1.1%
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Consumer Wealth-											
Unemployment Rate	6.2%	5.9%	5.1%	4.5%	4.2%	3.8%	3.6%	3.5%	3.5%	3.5%	3.5%
Consumer Inflation	1.9%	4.8%	5.3%	5.8%	5.2%	3.6%	3.1%	3.0%	2.7%	2.8%	2.4%
Home Prices	10.8%	15.2%	19.7%	16.5%	16.3%	16.0%	15.7%	15.5%	15.5%	15.3%	15.29
SINGLE FAMILY HOME & VEHI	CLE LOAN N	MARKETS									
	CLE LOAN N	MARKETS									
SINGLE FAMILY HOME & VEHI Consumer Demand-			C 705	7.002	7 127	7.200	7 201	7.540	7.622	7.654	7.64
Consumer Demand- Total Home Sales (Mil)	7.199	6.370	6.795	7.002	7.137	7.288	7.391	7.540 6.557	7.622 6.610	7.651 6.606	
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil)	7.199 6.303	6.370 5.633	6.057	6.197	6.296	6.377	6.439	6.557	6.610	6.606	6.59
Consumer Demand-	7.199	6.370									6.59
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil)	7.199 6.303	6.370 5.633	6.057	6.197	6.296	6.377	6.439	6.557	6.610	6.606	6.59 1.05
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils)	7.199 6.303 0.896	6.370 5.633 0.737	6.057 0.738	6.197 0.805	6.296 0.841	6.377 0.911	6.439 0.952	6.557 0.983	6.610 1.012	6.606 1.045	1.70s
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils)	7.199 6.303 0.896 3.146	6.370 5.633 0.737 2.926 1.341 1.585	6.057 0.738 2.714 1.302 1.412	6.197 0.805 2.325	6.296 0.841 1.807	6.377 0.911 1.880	6.439 0.952 1.755 1.254 0.501	6.557 0.983 1.714	6.610 1.012 1.500	6.606 1.045 1.867	1.709 1.243 0.462
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils)	7.199 6.303 0.896 3.146 0.974	6.370 5.633 0.737 2.926 1.341	6.057 0.738 2.714 1.302	6.197 0.805 2.325 1.124	6.296 0.841 1.807 1.006	6.377 0.911 1.880 1.302	6.439 0.952 1.755 1.254	6.557 0.983 1.714 1.264	6.610 1.012 1.500 1.043	6.606 1.045 1.867 1.402	1.70 1.24 0.46
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils)	7.199 6.303 0.896 3.146 0.974 2.172	6.370 5.633 0.737 2.926 1.341 1.585	6.057 0.738 2.714 1.302 1.412	6.197 0.805 2.325 1.124 1.201	6.296 0.841 1.807 1.006 0.801	6.377 0.911 1.880 1.302 0.578	6.439 0.952 1.755 1.254 0.501	6.557 0.983 1.714 1.264 0.450	6.610 1.012 1.500 1.043 0.457	6.606 1.045 1.867 1.402 0.465	1.70 1.24 0.46 27%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share	7.199 6.303 0.896 3.146 0.974 2.172 69%	6.370 5.633 0.737 2.926 1.341 1.585 54%	6.057 0.738 2.714 1.302 1.412 52%	6.197 0.805 2.325 1.124 1.201 52%	6.296 0.841 1.807 1.006 0.801 44%	6.377 0.911 1.880 1.302 0.578 31%	6.439 0.952 1.755 1.254 0.501 29%	6.557 0.983 1.714 1.264 0.450 26%	6.610 1.012 1.500 1.043 0.457 30%	6.606 1.045 1.867 1.402 0.465 25%	6.59 1.05 1.70 1.24 0.46 27%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share	7.199 6.303 0.896 3.146 0.974 2.172 69%	6.370 5.633 0.737 2.926 1.341 1.585 54%	6.057 0.738 2.714 1.302 1.412 52%	6.197 0.805 2.325 1.124 1.201 52%	6.296 0.841 1.807 1.006 0.801 44%	6.377 0.911 1.880 1.302 0.578 31%	6.439 0.952 1.755 1.254 0.501 29%	6.557 0.983 1.714 1.264 0.450 26%	6.610 1.012 1.500 1.043 0.457 30%	6.606 1.045 1.867 1.402 0.465 25%	6.59 1.05 1.70 1.24 0.46 27%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil)	7.199 6.303 0.896 3.146 0.974 2.172 69%	6.370 5.633 0.737 2.926 1.341 1.585 54%	6.057 0.738 2.714 1.302 1.412 52%	6.197 0.805 2.325 1.124 1.201 52%	6.296 0.841 1.807 1.006 0.801 44%	6.377 0.911 1.880 1.302 0.578 31%	6.439 0.952 1.755 1.254 0.501 29%	6.557 0.983 1.714 1.264 0.450 26%	6.610 1.012 1.500 1.043 0.457 30%	6.606 1.045 1.867 1.402 0.465 25%	6.59 1.05 1.70 1.24 0.46 27%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3	6.296 0.841 1.807 1.006 0.801 44% 9.4	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	6.59 1.05: 1.70! 1.24: 0.46: 27% 17.5
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime Fed Funds	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3	6.296 0.841 1.807 1.006 0.801 44% 9.4	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	6.59 1.05 1.700 1.24 0.460 27% 17.5 3.3% 0.9%
Consumer Demand- Fotal Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime Fed Funds Byr UST	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3 3.3% 0.1% 0.8%	6.296 0.841 1.807 1.006 0.801 44% 9.4 3.3% 0.1% 0.9%	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	6.59 1.05 1.700 1.240 0.460 27% 17.55 3.3% 0.9% 1.3%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates-	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3	6.296 0.841 1.807 1.006 0.801 44% 9.4	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	6.59 1.05 1.70 1.24 0.46 27% 17.5
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime Fed Funds Byr UST	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3 3.3% 0.1% 0.8%	6.296 0.841 1.807 1.006 0.801 44% 9.4 3.3% 0.1% 0.9%	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	6.59 1.05 1.70 1.24 0.46 27% 17.5
Consumer Demand- Fotal Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime Fed Funds Byr UST	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7 3.3% 0.1% 0.3% 1.3%	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2 3.3% 0.1% 0.5% 1.6%	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3 3.3% 0.1% 0.8% 1.6%	6.296 0.841 1.807 1.006 0.801 44% 9.4 3.3% 0.1% 0.9% 1.8%	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2 3.3% 0.4% 1.0% 2.1%	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	1.70 1.24 0.46 27% 17.5 3.3% 0.9% 1.3% 2.5%
Consumer Demand- Total Home Sales (Mil) Existing Home (Mil) New Home Sales (Mil) Single Family Homes (Mils) Purchase Apps (Mils) Refinancing Apps (Mils) Refi Apps Share Vehicle Sales (Mil) MARKET RATE OUTLOOK Benchmark Rates- Prime Fed Funds Byr UST 10yr UST Market Rates-	7.199 6.303 0.896 3.146 0.974 2.172 69% 16.7	6.370 5.633 0.737 2.926 1.341 1.585 54% 16.2	6.057 0.738 2.714 1.302 1.412 52% 12.5	6.197 0.805 2.325 1.124 1.201 52% 10.3 3.3% 0.1% 0.8%	6.296 0.841 1.807 1.006 0.801 44% 9.4 3.3% 0.1% 0.9%	6.377 0.911 1.880 1.302 0.578 31% 10.7	6.439 0.952 1.755 1.254 0.501 29% 11.2	6.557 0.983 1.714 1.264 0.450 26% 13.5	6.610 1.012 1.500 1.043 0.457 30% 14.6	6.606 1.045 1.867 1.402 0.465 25% 16.8	7.64; 6.59; 1.05; 1.70; 1.24; 0.46; 27% 17.5 3.3% 0.9% 1.3% 2.5%