

# Phoenix Management Services “Lending Climate in America” Survey



**4<sup>th</sup> Quarter 2020  
Summary, Trends, and Implications**

PHOENIX  
“LENDING CLIMATE IN AMERICA”  
4<sup>th</sup> Quarter 2020

**SUMMARY, TRENDS AND IMPLICATIONS**

**1. Which of the following do you most agree with regarding a potential second round of coronavirus-related government stimulus?**

The majority of lenders, (68%), agree that a potential second stimulus would extend the timeline of the recent lending climate with negligible changes. Twenty-seven percent of the lenders agree that a potential second stimulus would likely increase competition among lenders, push rates lower, and lead to more borrower-friendly conditions, while 5% agree it would indicate an increased (or extended) risk and lead to more restrictive covenants and higher rates.

**2. Over the next 6 months, which of the following do you expect to pose the greatest risk to your institution?**

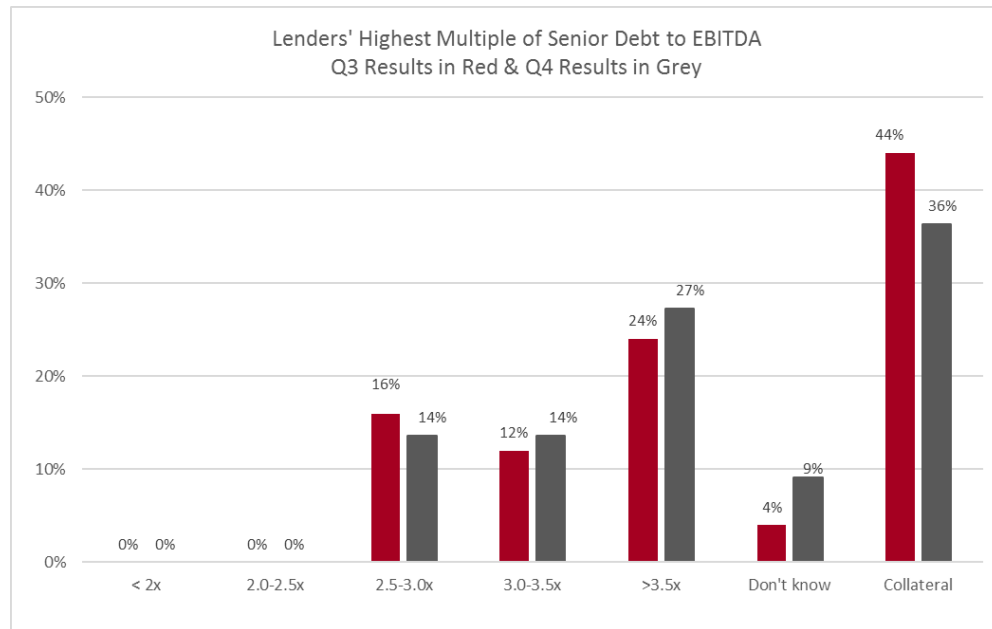
The answer that received the highest percentage response, 59%, were the lenders that expect reduction of new business opportunities due to the economy and the competitive environment will be pose the greatest risk to their institution. Of the lenders surveyed, 23% of respondents expect deterioration of their current portfolio, while 14% of lenders expect booking riskier loans with a lower risk/return ratio will pose the greatest risk to their institution. Four percent of the lenders surveyed expect other possibilities to cause the greatest risk.

**3. Real GDP increased at an annual rate of 33.1 percent in the third quarter of 2020, as efforts continued to reopen businesses. Some parts of the economy continue to advance or have already returned to pre-pandemic activity levels, but others are struggling amid the coronavirus and new virus cases are hitting record numbers, underscoring the difficulty of a full economic recovery without a vaccine. Will the United States experience a continued recovery coming out of the crisis?**

Lenders garnering 86% of responses, expect there will be a slow growth and a choppy recovery as things return to normal due to the shutdown and rising COVID-19 cases. Of the lenders surveyed, 14% expect that despite the virus, the economy has pent up demand and companies should prepare for a sustained v-shaped recovery going forward.

**4. Leverage multiples slightly shifted in Q4 2020.**

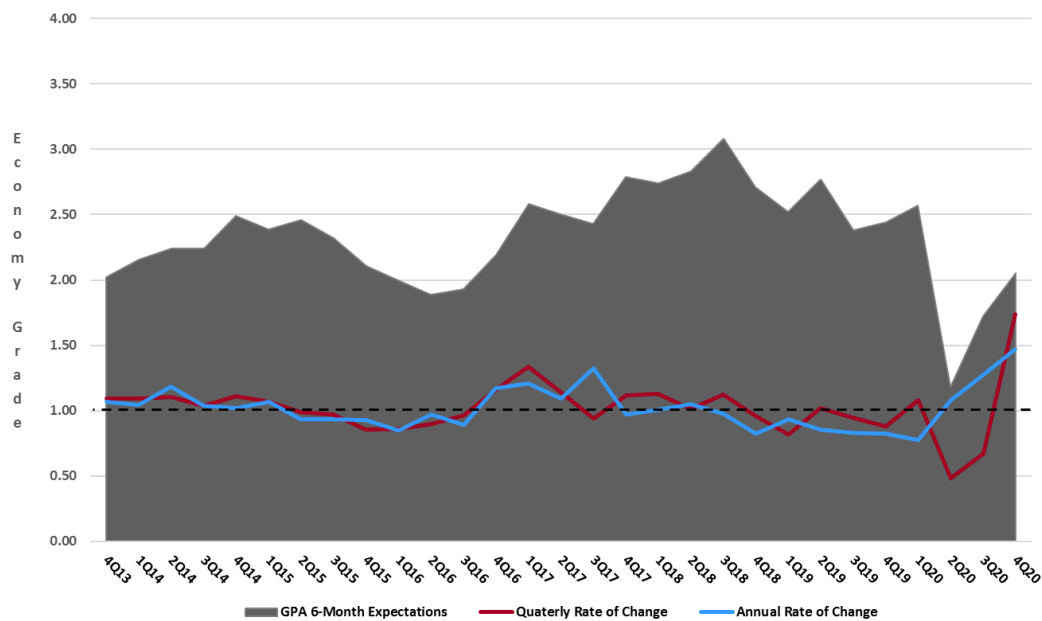
Leverage multiples slightly shifted in Q4 2020 with 27% of lenders indicating that the >3.5x range would be the highest EBITDA ratio they would consider versus 24% in Q3 2020. The percentage of respondents who would consider a debt to EBITDA ratio of 3.0-3.5x increased to 14% from the previous quarter's results of 12%. Thirty-six percent of lenders responded that they were collateral lenders and therefore do not make decisions based on cash flow/leverage multiples.



**5. Near-term and long-term economic performance expectations increase in this quarter's survey.**

Lenders optimism in the U.S. economy for the near-term increased this quarter to a GPA of 2.05 from the Q3 2020 results of 1.72. Seventy-six percent of the lenders believe the economy will perform at a “C” level over the next six months, and 14% believe the economy will perform at a ‘B’ level. Of the lenders surveyed, 10% expect the U.S. economy to perform at a “D” grade.

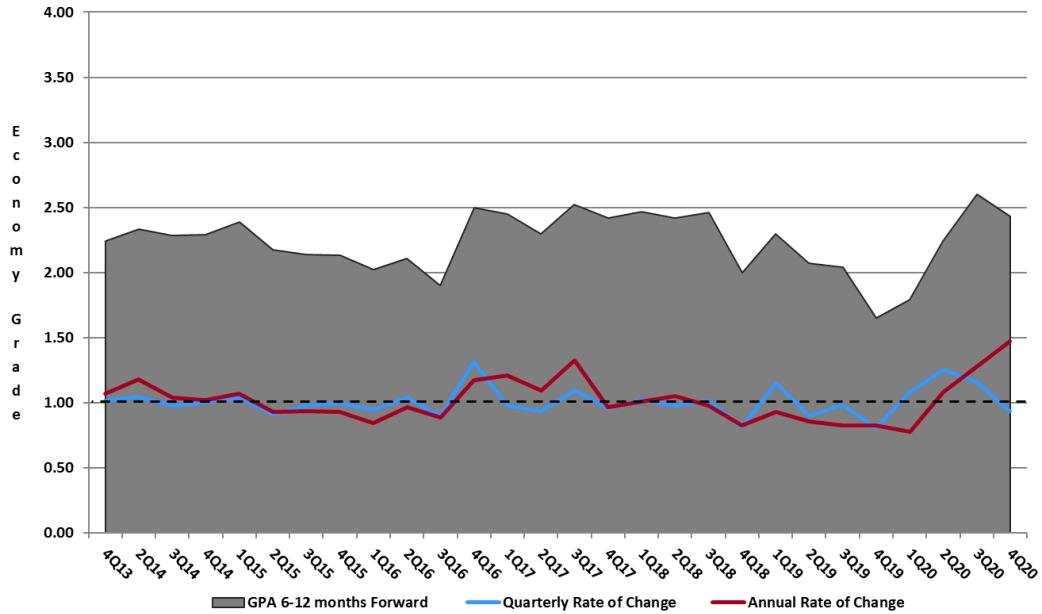
**Lender Expectations for Economy (Forward Six Months)**  
4.0=A, 2.0=C, 0.0=F



\* Rate of Change of 1.0 is at equilibrium and signifies “no change” from the corresponding prior period of comparison.

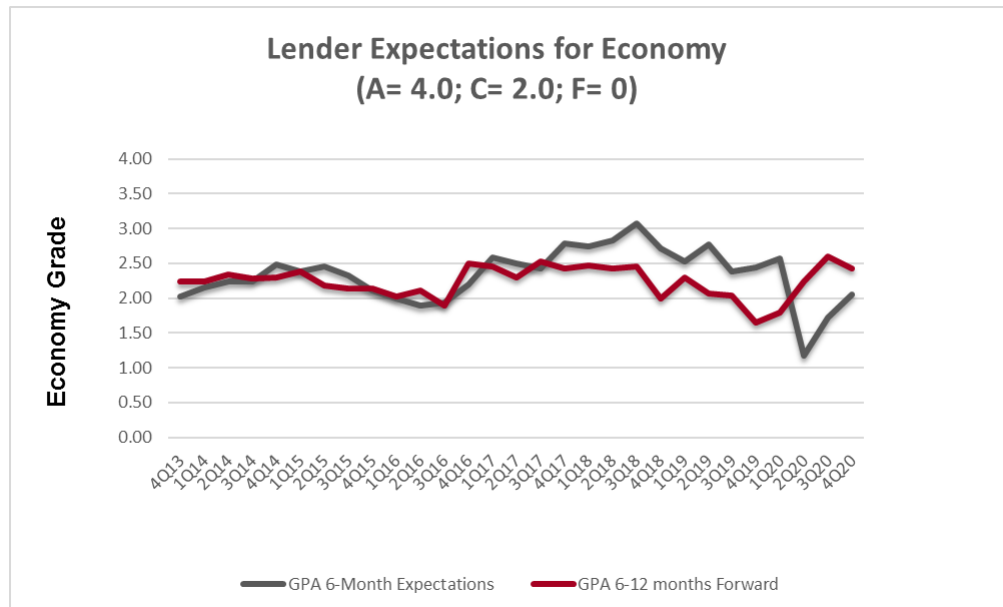
Lenders growth expectations for the U.S. economy beyond six months slightly decreased this quarter. The weighted average decreased to a 2.43 GPA from 2.60 the previous quarter. 33% of lenders believe the economy will perform at a “C” level in the next six to twelve months which represents a decrease of 15-percentage points from the Q3 2020 results of 48%. The percent of lenders (52%) that believe the economy will perform at a “B” level increased 12-percentage points from Q3 2020. The lenders (5%) who believe the economy will perform at an “A” over the next twelve months decreased 3-percentage points. Of the lenders surveyed, 10% believe that economy will perform at a ‘F’ over the next twelve months.

**Lender Expectations for Economy (Forward Six-Twelve Months)**  
4.0=A, 2.0=C. 0.0=F



\* Rate of Change of 1.0 is at equilibrium and signifies “no change” from the corresponding prior period of comparison.

The Q4 2020 survey reversed the recent trend of a higher long-term GPA than near-term GPA. Although lenders are still quite pessimistic about the U.S. economy due to COVID-19, they are becoming more optimistic about the U.S. economy in the near and long-term.



**Phoenix Management Services**  
**“Lending Climate in America”**  
**4<sup>th</sup> Quarter 2020**  
**Survey Results**

**1. The majority of lenders agree that a potential second stimulus would extend the timeline of the recent lending climate with negligible changes.**

Lenders were asked: Which of the following do you most agree with regarding a potential second round of coronavirus-related government stimulus?

|  |     |
|--|-----|
| It would extend the timeline of the recent lending climate with negligible changes.                                      | 68% |
| It would likely increase competition among lenders, push rates lower and lead to more borrower-friendly conditions.      | 27% |
| If necessary, it would indicate an increased (or extended) risk and lead to more restrictive covenants and higher rates. | 5%  |

**2. The majority of lenders expect reduction in new business opportunities due to the economy and competitive environment to pose the greatest risk to their institution.**

Lenders were asked: Over the next 6 months, which of the following do you expect to pose the greatest risk to your institution?

|   |     |
|---|-----|
| Reduction of new business opportunities due to the economy and the competitive environment. | 59% |
| Deterioration of current portfolio.   | 23% |
| Booking riskier loans with a lower risk/return ratio  | 14% |
| Other   | 4%  |

**3. The majority of lenders expect there will be a slow growth and a choppy recovery as things return to normal due to the shutdown and rising COVID-19 cases.**

Lenders were asked: Real GDP increased at an annual rate of 33.1 percent in the third quarter of 2020, as efforts continued to reopen businesses. Some parts of the economy continue to advance or have already returned to pre-pandemic activity levels, but others are struggling amid the coronavirus and new virus cases are hitting record numbers, underscoring the difficulty of a full economic recovery without a vaccine. Will the United States experience a continued recovery coming out of the crisis?

|   |     |
|---|-----|
| Due to the shutdown and rising virus cases, there will be slow growth and a choppy recovery as things return to normal.         | 86% |
| Despite the virus, the economy has pent up demand and companies should prepare for a sustained v-shaped recovery going forward. | 14% |

#### 4. Highest Senior Debt to EBITDA Leverage Institutions Would Consider

Respondents were asked the highest multiple of Senior Debt to EBITDA their financial institution would consider with regard to a loan request.

| <u>EBITDA Level</u>     | <u>3Q 2020</u> | <u>4Q 2020</u> |
|-------------------------|----------------|----------------|
| Greater than 3.5x       | 24%            | 27%            |
| Between 3.01x and 3.50x | 12%            | 14%            |
| Between 2.51x and 3.00x | 16%            | 14%            |
| Between 2.01x and 2.50x | 0%             | 0%             |
| Less than 2.0x          | 0%             | 0%             |
| Collateral lenders      | 44%            | 36%            |
| N/A                     | 4%             | 9%             |

#### 5. Anticipated Change in Senior Debt to EBITDA Multiple

Respondents were asked, over the next six months, how the Senior Debt to EBITDA multiple would change at their financial institution.

| <u>Change in Senior Debt to EBITDA Level</u> | <u>3Q 2020</u> | <u>4Q 2020</u> |
|--|----------------|----------------|
| Increase greater than 0.5x                   | 4%             | 9%             |
| Increase less than 0.5x                      | 0%             | 5%             |
| Decrease less than 0.5x                      | 16%            | 5%             |
| Decrease greater than 0.5x                   | 0%             | 4%             |
| No change                                    | 32%            | 41%            |
| Collateral lenders                           | 44%            | 36%            |
| N/A  | 4%             | 0%             |

#### 6. Factors with Strongest Potential to Affect Near-Term Economy

Respondents were asked, over the next six months, which two factors had the strongest potential to affect the economy.

| <u>Factors Affecting Near-Term Economy</u> | <u>3Q 2020</u> | <u>4Q 2020</u> |
|--|----------------|----------------|
| Other                                      | 58%            | 59%            |
| Stability of Stock Market                  | 46%            | 36%            |
| U.S. Budget Deficit                        | 33%            | 32%            |
| Constrained Liquidity in Capital Markets   | 29%            | 23%            |
| Sluggish Housing Market                    | 8%             | 18%            |
| Unstable Energy Prices                     | 8%             | 9%             |

#### 7. Industries Expected to Experience Greatest Volatility

Respondents were asked, over the next six months, which industries will experience the most volatility (i.e. Chapter 11 filings, mergers and acquisitions, declining profits, etc.). Respondents were asked to select the top three industries.

| Industries Experiencing Most Volatility | 3Q 2020 | 4Q 2020 |
|---|---------|---------|
| Retail Trade                            | 88%     | 71%     |
| Accommodation and Food Services         | 71%     | 76%     |
| Arts, Entertainment, and Recreation     | 54%     | 52%     |
| Real Estate                             | 33%     | 43%     |
| Healthcare & Social Assistance          | 4%      | 14%     |
| Mining                                  | 13%     | 14%     |

## 8. Customers' Plans in the Next Six to Twelve Months

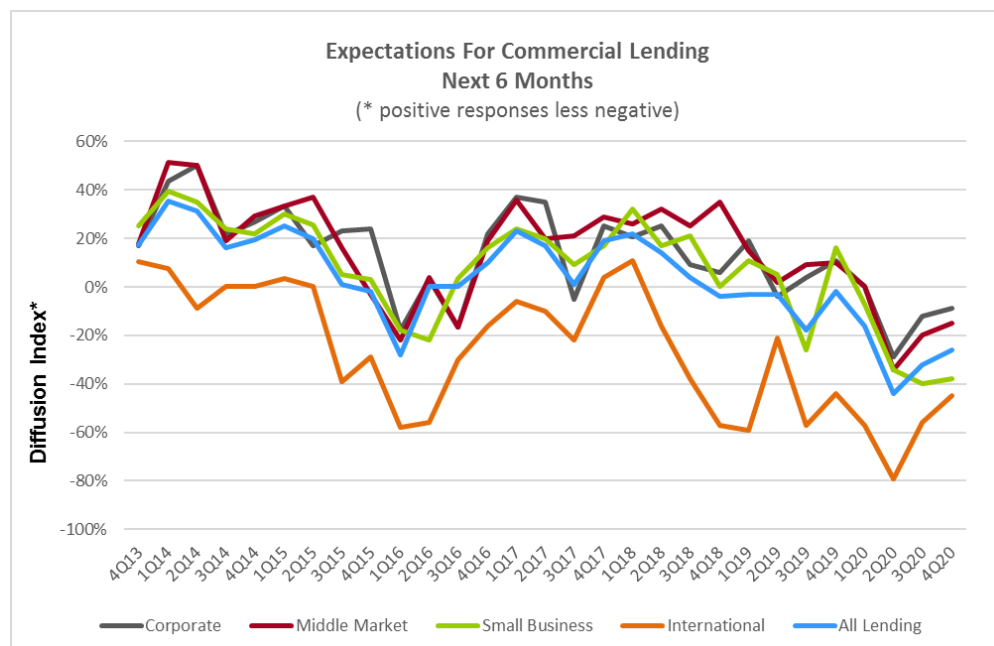
Respondents were asked which of the following actions their customers planned in the next six to twelve months. Lenders were asked to designate all potential customer actions that applied.

| Customers' Plans                     | 3Q 2020 | 4Q 2020 |
|--------------------------------------|---------|---------|
| Raising Additional Capital           | 62%     | 53%     |
| Capital Improvements                 | 48%     | 53%     |
| Making an Acquisition                | 19%     | 53%     |
| Introducing New Products or Services | 38%     | 47%     |
| Entering New Markets                 | 24%     | 37%     |
| Hiring New Employees                 | 19%     | 32%     |
| "Other" Initiatives                  | 14%     | 5%      |

## 9. Economic Indicators

Respondents were asked whether they expected the following economic indicators to be up, down, or remain the same over the next six months.

- In Q4 2020, lenders optimism slightly increased in large corporate (-9%), middle market (-15%), and small business lending (38%). The diffusion index for the average for all lending increased to -45% from -56% in Q3 2020.



|                        | <u>3Q/2020</u> |             |             |                        |                        | <u>4Q/2020</u> |             |             |                        |
|------------------------|----------------|-------------|-------------|------------------------|------------------------|----------------|-------------|-------------|------------------------|
|                        | <u>Up</u>      | <u>Down</u> | <u>Same</u> | <u>Diffusion Index</u> |                        | <u>Up</u>      | <u>Down</u> | <u>Same</u> | <u>Diffusion Index</u> |
| Corporate Lending      | 8%             | 20%         | 72%         | -12%                   | Corporate Lending      | 10%            | 19%         | 71%         | -9%                    |
| Middle Market Lending  | 20%            | 40%         | 40%         | -20%                   | Middle Market Lending  | 14%            | 29%         | 57%         | -15%                   |
| Small Business Lending | 24%            | 64%         | 12%         | -40%                   | Small Business Lending | 10%            | 48%         | 42%         | -38%                   |
| International Lending  | 0%             | 56%         | 44%         | -56%                   | International Lending  | 5%             | 50%         | 45%         | -45%                   |

- The unemployment diffusion index increased to -43% in Q4 2020 compared to -36% in Q3 2020. In addition, the loan losses diffusion index decreased to 76% compared to 84% in Q3 2020, and the bank failures diffusion index decreased from 20% in Q3 2020 to 14%.

|                | <u>3Q/2020</u> |             |             |                        |                | <u>4Q/2020</u> |             |             |                        |
|----------------|----------------|-------------|-------------|------------------------|----------------|----------------|-------------|-------------|------------------------|
|                | <u>Up</u>      | <u>Down</u> | <u>Same</u> | <u>Diffusion Index</u> |                | <u>Up</u>      | <u>Down</u> | <u>Same</u> | <u>Diffusion Index</u> |
| Loan Losses    | 88%            | 4%          | 8%          | 84%                    | Loan Losses    | 81%            | 5%          | 14%         | 76%                    |
| Bankruptcies   | 88%            | 4%          | 8%          | 84%                    | Bankruptcies   | 90%            | 5%          | 5%          | 85%                    |
| Interest Rates | 0%             | 4%          | 96%         | -4%                    | Interest Rates | 10%            | 10%         | 80%         | 0%                     |
| Unemployment   | 12%            | 48%         | 40%         | -36%                   | Unemployment   | 14%            | 57%         | 29%         | -43%                   |
| Bank Failures  | 28%            | 8%          | 64%         | 20%                    | Bank Failures  | 19%            | 5%          | 76%         | 14%                    |

## 10. U.S. Economy Grade – Next Six Months

Respondents were asked how they expected the U.S. economy to perform during the next six months on a grading scale of A through F.

- Lenders optimism on the U.S. economy increased in points this quarter from 1.72 in Q3 2020 to 2.05 in Q4 2020. In this current quarter, the majority of lenders (76%) believe the economy will perform at a “C” level during the next six months. This represents an increase of 28 points from the previous quarter. Of the lenders surveyed, 10% believe the economy will perform at a “D” level which represents a decrease of 30 points from the previous quarter. There was an increase of lenders (14%) that believe the economy will perform at a “B” level from the 12% in Q3 2020.

| <u>Grade</u>           | <u>3Q/2020</u> | <u>4Q/2020</u> |
|------------------------|----------------|----------------|
| A                      | 0%             | 0%             |
| B                      | 12%            | 14%            |
| C                      | 48%            | 76%            |
| D                      | 40%            | 10%            |
| F                      | 0%             | 0%             |
| Weighted Average Grade | 1.72           | 2.05           |



## 11. U.S. Economy Grade – Beyond the Next Six Months

Respondents were asked how they expected the U.S. economy to perform beyond the next six months on a grading scale of A through F.

- Lenders expectations for the U.S. economy’s performance in the longer term slightly decreased from the prior quarter. The weighted average GPA decreased 17 points from a 2.60 in Q3 2020 to 2.43 in Q4 2020. Of the lenders surveyed, 52% feel as though the U.S. economy will perform at a “B” level beyond the next six months, while 33% expect the economy to perform at a “C” level, a decrease of 15 percentage points from Q3 2020. In addition, the lenders who believe the economy will perform at an “A” over the next twelve months increased 3 percentage points.

| <u>Grade</u>           | <u>3Q/2020</u> | <u>4Q/2020</u> |
|------------------------|----------------|----------------|
| A                      | 8%             | 5%             |
| B                      | 44%            | 52%            |
| C                      | 48%            | 33%            |
| D                      | 0%             | 0%             |
| F                      | 0%             | 10%            |
| Weighted Average Grade | 2.60           | 2.43           |

## 12. Customers’ Future Growth Expectations

Lenders assessed their customers’ growth expectations for the next six months to a year.

- The percentage of respondents indicating their customers have “moderate” growth expectations for the next six months to one year increased 16 percentage points to 67%. In Q4 2020, 19% of lenders ascribe “no growth” for their borrower’s in the next six months, a 13-percentage point decrease from the previous quarter, and 5% of lenders ascribe to “strong” growth.

| <u>Indication</u> | <u>3Q/2020</u> | <u>4Q/2020</u> |
|-------------------|----------------|----------------|
| Very Strong       | 0%             | 0%             |
| Strong            | 8%             | 5%             |
| Moderate          | 60%            | 76%            |
| No Growth         | 32%            | 19%            |

## 13. Loan Structure

Respondents were asked whether their financial institutions planned to tighten, relax, or maintain their loan structures (collateral requirements, guarantees, advance rates, loan covenants, etc.) in each of four different-sized loan categories.

Many lenders (74%) plan to maintain their current loan structure. In Q4 2020, 20% of lenders plan to tighten their loan structure, while 5% of the lenders surveyed plan to relax maintain their current loan structure.

|                      | <u>3Q/2020</u> |                 |              | <u>4Q/2020</u> |                 |              |
|----------------------|----------------|-----------------|--------------|----------------|-----------------|--------------|
|                      | <u>Tighten</u> | <u>Maintain</u> | <u>Relax</u> | <u>Tighten</u> | <u>Maintain</u> | <u>Relax</u> |
| Loans > \$25 million | 21%            | 79%             | 0%           | 26%            | 63%             | 11%          |
| \$15 – 25 million    | 17%            | 83%             | 0%           | 26%            | 63%             | 11%          |
| \$5-15 million       | 17%            | 83%             | 0%           | 5%             | 95%             | 0%           |
| Under \$5 million    | 21%            | 79%             | 0%           | 24%            | 76%             | 0%           |
| Overall Average      | 19%            | 81%             | 0%           | 20%            | 74%             | 5%           |

#### 14. Interest Rate Spread

Lenders were asked whether their financial institutions planned to reduce, maintain or increase their interest rate spreads and fee structures on similar credit quality loans.

A majority of lenders (69%) plan to maintain their interest rate spreads and fee structures. In Q4 2020, the percentage of lenders that plan to tighten their interest rate spreads decreased to 25%, while 5% plan to reduce their interest rate spreads.

|                      | <u>3Q/2020</u> |                 |                 | <u>4Q/2020</u> |                 |                 |
|----------------------|----------------|-----------------|-----------------|----------------|-----------------|-----------------|
|                      | <u>Reduce</u>  | <u>Maintain</u> | <u>Increase</u> | <u>Reduce</u>  | <u>Maintain</u> | <u>Increase</u> |
| Loans > \$25 million | 8%             | 67%             | 25%             | 11%            | 68%             | 21%             |
| \$15 – 25            | 13%            | 62%             | 25%             | 11%            | 68%             | 21%             |
| \$5-15 million       | 4%             | 71%             | 25%             | 0%             | 79%             | 21%             |
| Under \$5 million    | 0%             | 67%             | 33%             | 0%             | 62%             | 38%             |
| Overall Average      | 6%             | 67%             | 27%             | 5%             | 69%             | 25%             |

#### 15. The Fed and Interest Rates

Respondents were asked in what direction they thought the Fed would move interest rates and by how much in the coming six months.

90% of respondents in Q4 2020 believe the Fed will leave interest rates unchanged in the next six months. Of the lenders surveyed, 5% of respondents favor a decrease of -1/4 points, while 5% favor an increase of +1/2 point or more.

| <u>Bps Change</u>   | <u>3Q/2020</u> | <u>4Q/2020</u> |
|---------------------|----------------|----------------|
| + 1/2 point or more | 0%             | 5%             |
| + 1/4 point         | 0%             | 0%             |
| Unchanged           | 88%            | 90%            |
| - 1/4 point         | 12%            | 5%             |
| - 1/2 point or more | 0%             | 0%             |
| Weighted Average    | 0.03 bps       | 0.01 bps       |

## 16. Current Competition

Respondents were asked to identify the segment of the industry from which they were experiencing the most competition.

- Commercial Finance Co. and Regional Banks continue to place at the top of the survey, garnering 72% of responses. Local Community/Commercial Bank saw a decrease with 14% of respondents, and Money Center Banks saw an increase of respondents with 10% in Q4 2020.

|                                 | <u>3Q/2020</u> | <u>4Q/2020</u> |
|---------------------------------|----------------|----------------|
| Commercial Finance Co.          | 32%            | 43%            |
| Regional Bank                   | 36%            | 29%            |
| Local Community/Commercial Bank | 20%            | 14%            |
| Money Center Banks              | 8%             | 10%            |
| Other                           | 0%             | 5%             |
| Factors                         | 4%             | 0%             |