## Table 2

## Senior Loan Officer Opinion Survey on Bank Lending Practices at Selected Branches and Agencies of Foreign Banks in the United States ${ }^{1}$

(Status of Policy as of October 2020)
Questions 1-6 ask about commercial and industrial (C\&I) loans at your bank. Questions 1-3 deal with changes in your bank's lending policies over the past three months. Questions 4-5 deal with changes in demand for C\&I loans over the past three months. Question 6 asks about changes in prospective demand for C\&I loans at your bank, as indicated by the volume of recent inquiries about the availability of new credit lines or increases in existing lines. If your bank's lending policies have not changed over the past three months, please report them as unchanged even if the policies are either restrictive or accommodative relative to longer-term norms. If your bank's policies have tightened or eased over the past three months, please so report them regardless of how they stand relative to longer-term norms. Also, please report changes in enforcement of existing policies as changes in policies.

1. Over the past three months, how have your bank's credit standards for approving applications for C\&। loans or credit lines-other than those to be used to finance mergers and acquisitions-changed?

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 0 | 0.0 |
| Tightened somewhat | 7 | 31.8 |
| Remained basically unchanged | 14 | 63.6 |
| Eased somewhat | 1 | 4.5 |
| Eased considerably | 0 | 0.0 |
| Total | 22 | 100 |

2. For applications for C\&I loans or credit lines-other than those to be used to finance mergers and acquisitions-that your bank currently is willing to approve, how have the terms of those loans changed over the past three months?
a. Maximum size of credit lines

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 0 | 0.0 |
| Tightened somewhat | 4 | 19.0 |
| Remained basically unchanged | 17 | 81.0 |
| Eased somewhat | 0 | 0.0 |
| Eased considerably | 0 | 0.0 |
| Total | 21 | 100 |

b. Maximum maturity of loans or credit lines

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  | 1 | 4.8 |
|  | 5 | 23.8 |
| Remained basically unchanged | 15 | 71.4 |
| Eased somewhat | 0 | 0.0 |
| Eased considerably | 0 | 0.0 |
| Total | 21 | 100 |

c. Costs of credit lines

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 0 | 0.0 |
| Tightened somewhat | 4 | 20.0 |
| Remained basically unchanged | 13 | 65.0 |
| Eased somewhat | 3 | 15.0 |
| Eased considerably | 0 | 0.0 |
| Total | 20 | 100 |

d. Spreads of loan rates over your bank's cost of funds (wider spreads=tightened, narrower spreads=eased)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 0 | 0.0 |
| Tightened somewhat | 6 | 28.6 |
| Remained basically unchanged | 11 | 52.4 |
| Eased somewhat | 4 | 19.0 |
| Eased considerably | 0 | 0.0 |
| Total | 21 | 100 |

e. Premiums charged on riskier loans

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Panks | Percent |
|  | 2 | 9.5 |
|  | 4 | 19.0 |
|  | 14 | 66.7 |
|  | 1 | 4.8 |
| Eased considerably | 0 | 0.0 |
| Total | 21 | 100 |

## f. Loan covenants

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  | 1 | 4.8 |
|  | 5 | 23.8 |
| Remained basically unchanged | 15 | 71.4 |
| Eased somewhat | 0 | 0.0 |
| Eased considerably | 0 | 0.0 |
| Total | 21 | 100 |

## g. Collateralization requirements

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 1 | 5.0 |
| Tightened somewhat | 4 | 20.0 |
| Remained basically unchanged | 15 | 75.0 |
| Eased somewhat | 0 | 0.0 |
| Eased considerably | 0 | 0.0 |
| Total | 20 | 100 |

h. Use of interest rate floors (more use=tightened, less use=eased)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  | 1 | 4.8 |
|  | 2 | 9.5 |
|  | 18 | 85.7 |
|  | 0 | 0.0 |
|  | 0 | 0.0 |
| Total | 21 | 100 |

3. If your bank has tightened or eased its credit standards or its terms for C\&l loans or credit lines over the past three months (as described in questions 1 and 2), how important have been the following possible reasons for the change? (Please respond to either A, B, or both as appropriate.)
A. Possible reasons for tightening credit standards or loan terms:
a. Deterioration in your bank's current or expected capital position

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks |  |
|  |  | Percent |
|  | 5 | 62.5 |
| Very important | 3 | 37.5 |
| Total | 0 | 0.0 |

b. Less favorable or more uncertain economic outlook

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
|  |  | 0 | 0.0 |
|  | 2 | 25.0 |  |
| Very important | 6 | 75.0 |  |
| Total | 8 | 100 |  |

c. Worsening of industry-specific problems (please specify industries)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  |  | 14.3 |
|  | 1 | 14.3 |
| Very important | 5 | 71.4 |
| Total | 7 | 100 |

d. Less aggressive competition from other banks or nonbank lenders (other financial intermediaries or the capital markets)

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
| Not important |  | 6 | 75.0 |
| Somewhat important | 2 | 25.0 |  |
| Very important | 0 | 0.0 |  |
| Total |  | 8 | 100 |

e. Reduced tolerance for risk

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks |  |  |
| Not important |  | Percent |  |
| Somewhat important | 3 | 37.5 |  |
| Very important | 2 | 25.0 |  |
| Total | 3 | 37.5 |  |

f. Decreased liquidity in the secondary market for these loans

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
|  | 4 | 50.0 |  |
|  | 3 | 37.5 |  |
|  | 1 | 12.5 |  |
|  | 8 | 100 |  |

g. Deterioration in your bank's current or expected liquidity position

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
|  |  | 7 | 87.5 |
|  | 1 | 12.5 |  |
|  | 0 | 0.0 |  |
|  |  | 8 | 100 |

h. Increased concerns about the effects of legislative changes, supervisory actions, or changes in accounting standards

|  | All Resp |  |
| :---: | :---: | :---: |
|  | Banks | Percent |
| Not important | 3 | 37.5 |
| Somewhat important | 5 | 62.5 |
| Very important | 0 | 0.0 |
| Total | 8 | 100 |

B. Possible reasons for easing credit standards or loan terms:
a. Improvement in your bank's current or expected capital position

Responses are not reported when the number of respondents is 3 or fewer.
b. More favorable or less uncertain economic outlook

Responses are not reported when the number of respondents is 3 or fewer.
c. Improvement in industry-specific problems (please specify industries)

Responses are not reported when the number of respondents is 3 or fewer.
d. More aggressive competition from other banks or nonbank lenders (other financial intermediaries or the capital markets)

Responses are not reported when the number of respondents is 3 or fewer.
e. Increased tolerance for risk

Responses are not reported when the number of respondents is 3 or fewer.
f. Increased liquidity in the secondary market for these loans

Responses are not reported when the number of respondents is 3 or fewer.
g. Improvement in your bank's current or expected liquidity position

Responses are not reported when the number of respondents is 3 or fewer.
h. Reduced concerns about the effects of legislative changes, supervisory actions, or changes in accounting standards

Responses are not reported when the number of respondents is 3 or fewer.
4. Apart from normal seasonal variation, how has demand for C\&l loans changed over the past three months? (Please consider only funds actually disbursed as opposed to requests for new or increased lines of credit.)

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks | Percent |  |
| Substantially stronger |  | 0 | 0.0 |
| Moderately stronger | 4 | 18.2 |  |
| About the same | 9 | 40.9 |  |
| Moderately weaker | 8 | 36.4 |  |
| Substantially weaker | 8 | 4.5 |  |
| Total | 1 | 100 |  |

5. If demand for C\&l loans has strengthened or weakened over the past three months (as described in question 4), how important have been the following possible reasons for the change? (Please respond to either A, B, or both as appropriate.)
A. If stronger loan demand (answer 1 or 2 to question 4), possible reasons:
a. Customer inventory financing needs increased

Responses are not reported when the number of respondents is 3 or fewer.
b. Customer accounts receivable financing needs increased

Responses are not reported when the number of respondents is 3 or fewer.
c. Customer investment in plant or equipment increased

Responses are not reported when the number of respondents is 3 or fewer.
d. Customer internally generated funds decreased

Responses are not reported when the number of respondents is 3 or fewer.
e. Customer merger or acquisition financing needs increased

Responses are not reported when the number of respondents is 3 or fewer.
f. Customer borrowing shifted to your bank from other bank or nonbank sources because these other sources became less attractive

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  |  |
| Not important |  | Percent |  |
| Somewhat important | 2 | 50.0 |  |
| Very important | 2 | 50.0 |  |
| Total | 0 | 0.0 |  |

g. Customer precautionary demand for cash and liquidity increased

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
|  |  | 1 | 25.0 |
|  | 1 | 25.0 |  |
|  | 2 | 50.0 |  |
|  | 4 | 100 |  |

B. If weaker loan demand (answer 4 or 5 to question 4), possible reasons:
a. Customer inventory financing needs decreased

|  | All Respondents |  |
| :---: | :---: | :---: |
|  | Banks | Percent |
| Not important | 6 | 75.0 |
| Somewhat important | 1 | 12.5 |
| Very important | 1 | 12.5 |
| Total | 8 | 100 |

b. Customer accounts receivable financing needs decreased

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks |  |  |
| Somewhat important |  | 5 |  |
| Percent |  |  |  |
| Very important | 1 | 71.4 |  |
| Total | 1 | 14.3 |  |

c. Customer investment in plant or equipment decreased

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
| Not important |  | 5 | 71.4 |
| Somewhat important | 2 | 28.6 |  |
| Very important | 0 | 0.0 |  |
| Total | 7 | 100 |  |

d. Customer internally generated funds increased

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks |  |  |
|  |  | Percent |  |
|  | 5 | 62.5 |  |
|  | 1 | 12.5 |  |
|  | 2 | 25.0 |  |

e. Customer merger or acquisition financing needs decreased

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks |  |  |
| Not important |  | Percent |  |
| Somewhat important | 7 | 87.5 |  |
| Very important | 1 | 12.5 |  |
| Total | 0 | 0.0 |  |

f. Customer borrowing shifted from your bank to other bank or nonbank sources because these other sources became more attractive

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks | Percent |  |
|  |  | 5 | 62.5 |
|  | 1 | 12.5 |  |
|  | 2 | 25.0 |  |
|  | 8 | 100 |  |

g. Customer precautionary demand for cash and liquidity decreased

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks |  |
|  |  | Percent |
|  | 0 | 0.0 |
| Very important | 3 | 33.3 |
| Total | 6 | 66.7 |

6. At your bank, apart from seasonal variation, how has the number of inquiries from potential business borrowers regarding the availability and terms of new credit lines or increases in existing lines changed over the past three months? (Please consider only inquiries for additional or increased C\&l lines as opposed to the refinancing of existing loans.)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| The number of inquiries has increased substantially | 0 | 0.0 |
| The number of inquiries has increased moderately | 2 | 9.1 |
| The number of inquiries has stayed about the same | 15 | 68.2 |
| The number of inquiries has decreased moderately | 5 | 22.7 |
| The number of inquiries has decreased substantially | 0 | 0.0 |
| Total | 22 | 100 |

Questions 7-8 ask about commercial real estate (CRE) loans at your bank, including construction and land development loans and loans secured by nonfarm nonresidential properties. Question 7 deals with changes in your bank's standards over the past three months. Question 8 deals with changes in demand. If your bank's lending standards or terms have not changed over the relevant period, please report them as unchanged even if they are either restrictive or accommodative relative to longer-term norms. If your bank's standards or terms have tightened or eased over the relevant period, please so report them regardless of how they stand relative to longer-term norms. Also, please report changes in enforcement of existing standards as changes in standards.
7. Over the past three months, how have your bank's credit standards for approving applications for CRE loans or credit lines changed?

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Tightened considerably | 0 | 0.0 |
| Tightened somewhat | 8 | 53.3 |
| Remained basically unchanged | 7 | 46.7 |
| Eased somewhat | 0 | 0.0 |
| Eased considerably | 0 | 0.0 |
| Total | 15 | 100 |

For this question, 5 respondents answered "My bank does not originate CRE loans."
8. Apart from normal seasonal variation, how has demand for CRE loans or credit lines changed over the past three months? (Please consider the number of requests for new spot loans, for disbursement of funds under existing loan commitments, and for new or increased credit lines.)

|  | All Respondents |  |
| :--- | ---: | ---: |
| Substantially stronger | Banks | Percent |
| Moderately stronger |  | 0 |
| About the same | 1 | 0.0 |
| Moderately weaker | 8 | 6.7 |
| Substantially weaker | 3 | 53.3 |
| Total | 3 | 20.0 |

Questions 9-14 ask about the share of loans at your bank that are currently in forbearance across several loan categories, and the terms and conditions of your bank's forbearance policies. "Forbearance" is meant broadly to include troubled debt restructuring, covenant relief, reduction or deferral of required loan payments, or other credit risk mitigation strategies your bank classifies as forbearance.
9. Approximately what fraction of C\&l loans held by your bank are currently in forbearance?

|  | All Respondents |  |
| :--- | ---: | ---: |
| More than 20 percent | Banks | Percent |
| More than 10 percent but less than 20 percent | 0 | 0.0 |
| More than 5 percent but less than 10 percent | 0 | 0.0 |
| 5 percent or less | 3 | 15.0 |
| No loans in forbearance | 14 | 70.0 |
| Total | 3 | 15.0 |

10. If your bank makes forbearance available for some C\&I loans, please indicate how frequently forbearance incorporates the following terms. Please rate each possible alteration using the following scale: $1=$ not frequent (Less than 20\% of forbearances), 2=somewhat frequent ( $20-60 \%$ ), $3=$ very frequent (Greater than 60\%)
a. Payment deferral (reduced amortization or minimum payments)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Not frequent (less than 20\% of forbearances) | 10 | 71.4 |
| Somewhat frequent $(20-60 \%)$ | 3 | 21.4 |
| Very frequent (greater than 60\%) | 1 | 7.1 |
| Total | 14 | 100 |

## b. Lower interest rates

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Not frequent (less than 20\% of forbearances) | 13 | 92.9 |
| Somewhat frequent $(20-60 \%)$ | 1 | 7.1 |
| Very frequent (greater than $60 \%)$ | 0 | 0.0 |
| Total | 14 | 100 |

## c. Maturity extension

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Not frequent (less than 20\% of forbearances) | 9 | 64.3 |
| Somewhat frequent $(20-60 \%)$ | 4 | 28.6 |
| Very frequent (greater than 60\%) | 1 | 7.1 |
| Total | 14 | 100 |

d. Principal reduction

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Somewhat frequent $(20-60 \%)$ | 12 | 85.7 |
| Very frequent (greater than 60\%) | 2 | 14.3 |
| Total | 0 | 0.0 |

## e. Covenant relief

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Somewhat frequent $(20-60 \%)$ | 1 | 6.2 |
| Very frequent (greater than 60\%) | 3 | 18.8 |
| Total | 12 | 75.0 |

11. If your bank makes forbearance available for some C\&l loans, please indicate how important the following factors are in determining your bank's willingness to approve a forbearance request or the terms of forbearance. (Please rate each possible factor using the following scale: 1=not important, 2=somewhat important, 3=very important.)
a. Degree of borrower's financial hardships

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
| Not important |  | 0 | 0.0 |
| Somewhat important | 2 | 12.5 |  |
| Very important | 14 | 87.5 |  |
| Total | 16 | 100 |  |

b. Borrower's history of loan payments

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks | Percent |  |
|  | 2 | 12.5 |  |
|  | 2 | 12.5 |  |
|  | 12 | 75.0 |  |
|  | 16 | 100 |  |

c. Extent of borrower's relationship with your bank

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
|  |  | 2 | 12.5 |
|  | 8 | 50.0 |  |
| Very important | 6 | 37.5 |  |
| Total | 16 | 100 |  |

d. Regulatory or supervisory treatment of loans in forbearance

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  |  |
| Not important |  | Percent |  |
| Somewhat important | 6 | 37.5 |  |
| Very important | 4 | 25.0 |  |
| Total | 6 | 37.5 |  |

12. Approximately what fraction of CRE loans held by your bank are currently in forbearance?

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| More than 20 percent | 1 | 6.2 |
| More than 10 percent but less than 20 percent | 1 | 6.2 |
| More than 5 percent but less than 10 percent | 2 | 12.5 |
| 5 percent or less | 5 | 31.2 |
| No loans in forbearance | 7 | 43.8 |
| Total | 16 | 100 |

13. If your bank makes forbearance available for some CRE loans, please indicate how frequently forbearance incorporates the following terms. Please rate each possible alteration using the following scale: $1=$ not frequent (Less than 20\% of forbearances), $2=$ somewhat frequent ( $20-60 \%$ ), $3=$ very frequent (Greater then 60\%).
a. Payment deferral (reduced amortization or lower minimum payments)

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  | 3 | 37.5 |
|  | 3 | 37.5 |
|  | 2 | 25.0 |

## b. Lower interest rates

|  | All Respondents |  |
| :--- | ---: | ---: |
| Not frequent (less than 20\% of forbearances) | Banks | Percent |
| Somewhat frequent $(20-60 \%)$ | 8 | 100.0 |
| Very frequent (greater than 60\%) | 0 | 0.0 |
| Total | 0 | 0.0 |

c. Maturity extension

|  | All Respondents |  |
| :--- | ---: | ---: |
| Not frequent (less than 20\% of forbearances) | Banks | Percent |
| Somewhat frequent (20-60\%) | 4 | 50.0 |
| Very frequent (greater than 60\%) | 2 | 25.0 |
| Total | 2 | 25.0 |

d. Principal reduction

|  | All Respondents |  |
| :--- | ---: | ---: |
| Not frequent (less than 20\% of forbearances) | Banks | Percent |
| Somewhat frequent $(20-60 \%)$ | 7 | 87.5 |
| Very frequent (greater than 60\%) | 0 | 0.0 |
| Total | 1 | 12.5 |

## e. Covenant relief

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
| Not frequent (less than 20\% of forbearances) | 0 | 0.0 |
| Somewhat frequent $(20-60 \%)$ | 5 | 55.6 |
| Very frequent (greater than 60\%) | 4 | 44.4 |
| Total | 9 | 100 |

f. Release of reserves for debt service payments

|  | All Respondents |  |
| :--- | ---: | ---: |
| Not frequent (less than 20\% of forbearances) | Banks | Percent |
| Somewhat frequent (20-60\%) | 2 | 25.0 |
| Very frequent (greater than 60\%) | 5 | 62.5 |
| Total | 1 | 12.5 |

14. If your bank makes forbearance available for some CRE loans, please indicate how important the following factors are in determining your bank's willingness to approve a forbearance request or the terms of forbearance. (Please rate each possible factor using the following scale: 1=not important, 2=somewhat important, 3=very important.)
a. Degree of borrower's financial hardships

|  | All Respondents |  |
| :--- | ---: | ---: |
|  | Banks | Percent |
|  |  | 0 |
|  | 4 | 0.0 |
| Very important | 5 | 44.4 |
| Total | 9 | 55.6 |

## b. Borrower's history of loan payments

|  | All Respondents |  |  |
| :--- | ---: | ---: | ---: |
|  | Banks |  | Percent |
| Not important |  | 3 | 33.3 |
| Somewhat important | 0 | 0.0 |  |
| Very important | 6 | 66.7 |  |
| Total | 9 | 100 |  |

c. Extent of borrower's relationship with your bank

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks |  |  |
|  |  | Percent |  |
|  | 1 | 11.1 |  |
| Very important | 6 | 66.7 |  |
| Total | 2 | 22.2 |  |

d. Regulatory or supervisory treatment of loans in forbearance

|  | All Respondents |  |  |
| :--- | ---: | ---: | :---: |
|  | Banks | Percent |  |
|  | 3 | 33.3 |  |
|  | 3 | 33.3 |  |
| Very important | 3 | 33.3 |  |
| Total | 9 | 100 |  |

Question 15 requests feedback on any other issues you judge to be important but are not addressed in this survey.

1. As of June 30, 2020, the 22 respondents had combined assets of $\$ 1.5$ trillion, compared to $\$ 2.6$ trillion for all foreign-related banking institutions in the United States. The sample is selected from among the largest foreign-related banking institutions in those Federal Reserve Districts where such institutions are common.

Last Update: November 9, 2020

