Table 2

Senior Loan Officer Opinion Survey on Bank Lending Practices at Selected Branches and Agencies of Foreign Banks in the United States $\frac{1}{2}$

(Status of policy as of October 2011)

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&I loans or credit lines—other than those to be used to finance mergers and acquisitions—changed?

	All Respondents		
	Banks	Banks Percent	
Tightened considerably	2	9.1	
Tightened somewhat	3	13.6	
Remained basically unchanged	17	77.3	
Eased somewhat	0	0.0	
Eased considerably	0	0.0	
Total	22	100.0	

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	1	4.5
Tightened somewhat	4	18.2
Remained basically unchanged	15	68.2
Eased somewhat	2	9.1
Eased considerably	0	0.0
Total	22	100.0

b. Maximum maturity of loans or credit lines

	All Respondents	
	Banks	Percent
Tightened considerably	0	0.0
Tightened somewhat	4	18.2
Remained basically unchanged	17	77.3
Eased somewhat	1	4.5
Eased considerably	0	0.0
Total	22	100.0

c. Costs of credit lines

	All Respondents	
	Banks	Percent
Tightened considerably	1	4.8
Tightened somewhat	7	33.3
Remained basically unchanged	11	52.4
Eased somewhat	2	9.5
Eased considerably	0	0.0
Total	21	100.0

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

	All Respondents	
	Banks	Percent
Tightened considerably	1	4.8
Tightened somewhat	8	38.1
Remained basically unchanged	9	42.9
Eased somewhat	3	14.3
Eased considerably	0	0.0
Total	21	100.0

e. Premiums charged on riskier loans

	All Respondents	
	Banks Percent	
Tightened considerably	0	0.0
Tightened somewhat	3	14.3
Remained basically unchanged	17	81.0
Eased somewhat	1	4.8
Eased considerably	0	0.0
Total	21	100.0

f. Loan covenants

	All Respondents	
	Banks	Percent
Tightened considerably	0	0.0
Tightened somewhat	2	9.1
Remained basically unchanged	19	86.4
Eased somewhat	1	4.5
Eased considerably	0	0.0
Total	22	100.0

g. Collateralization requirements

	All Respondents	
	Banks	Percent
Tightened considerably	0	0.0
Tightened somewhat	1	4.5
Remained basically unchanged	21	95.5
Eased somewhat	0	0.0
Eased considerably	0	0.0
Total	22	100.0

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

	All Respondents	
	Banks	Percent
Tightened considerably	0	0.0
Tightened somewhat	4	20.0
Remained basically unchanged	15	75.0
Eased somewhat	1	5.0
Eased considerably	0	0.0
Total	20	100.0

3. If your bank has tightened or eased its credit standards or its terms for C&I 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?

- 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
Not important	6	66.7
Somewhat important	3	33.3
Very important	0	0.0
Total	9	100.0

b. Less favorable or more uncertain economic outlook

	All Respondents	
	Banks	Percent
Not important	0	0.0
Somewhat important	7	77.8
Very important	2	22.2
Total	9	100.0

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

	All Respondents	
	Banks	Percent
Not important	6	66.7
Somewhat important	2	22.2
Very important	1	11.1
Total	9	100.0

	All Respondents	
	Banks	Percent
Not important	4	50.0
Somewhat important	3	37.5
Very important	1	12.5
Total	8	100.0

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

e. Reduced tolerance for risk

	All Respondents	
	Banks	Percent
Not important	4	44.4
Somewhat important	4	44.4
Very important	1	11.1
Total	9	100.0

f. Decreased liquidity in the secondary market for these loans

	All Respondents	
	Banks	Percent
Not important	3	33.3
Somewhat important	5	55.6
Very important	1	11.1
Total	9	100.0

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

	All Respondents	
	Banks	Percent
Not important	4	44.4
Somewhat important	3	33.3
Very important	2	22.2
Total	9	100.0

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

	All Respondents	
	Banks	Percent
Not important	4	40.0
Somewhat important	6	60.0
Very important	0	0.0
Total	10	100.0

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

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

b. More favorable or less uncertain economic outlook

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

c. Improvement in industry-specific problems (please specify industries)

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

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

	All Respondents	
	Banks	Percent
Not important	1	33.3
Somewhat important	1	33.3
Very important	1	33.3
Total	3	100.0

e. Increased tolerance for risk

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

f. Increased liquidity in the secondary market for these loans

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

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

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

h. Reduced concerns about the potential effects of legislative changes, supervisory actions, or accounting standards

	All Respondents	
	Banks	Percent
Not important	3	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	3	100.0

4. Apart from normal seasonal variation, how has demand for C&I 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	3	13.6
About the same	15	68.2
Moderately weaker	3	13.6
Substantially weaker	1	4.5
Total	22	100.0

5. If demand for C&I 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?

A. If stronger loan demand (answer 1 or 2 to question 4), possible reasons:

a. Customer inventory financing needs increased

	All Respondents	
	Banks	Percent
Not important	1	50.0
Somewhat important	0	0.0
Very important	1	50.0
Total	2	100.0

b. Customer accounts receivable financing needs increased

	All Respondents	
	Banks	Percent
Not important	1	50.0
Somewhat important	1	50.0
Very important	0	0.0
Total	2	100.0

c. Customer investment in plant or equipment increased

	All Respondents	
	Banks	Percent
Not important	2	66.7
Somewhat important	1	33.3
Very important	0	0.0
Total	3	100.0

d. Customer internally generated funds decreased

	All Respondents	
	Banks	Percent
Not important	2	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	2	100.0

e. Customer merger or acquisition financing needs increased

	All Respondents	
	Banks	Percent
Not important	1	33.3
Somewhat important	1	33.3
Very important	1	33.3
Total	3	100.0

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

	All Respondents	
	Banks	Percent
Not important	2	50.0
Somewhat important	1	25.0
Very important	1	25.0
Total	4	100.0

- 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	3	75.0
Somewhat important	1	25.0
Very important	0	0.0
Total	4	100.0

b. Customer accounts receivable financing needs decreased

	All Respondents	
	Banks	Percent
Not important	4	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	4	100.0

c. Customer investment in plant or equipment decreased

	All Respondents	
	Banks	Percent
Not important	2	50.0
Somewhat important	2	50.0
Very important	0	0.0
Total	4	100.0

d. Customer internally generated funds increased

	All Respondents	
	Banks	Percent
Not important	4	100.0
Somewhat important	0	0.0
Very important	0	0.0
Total	4	100.0

e. Customer merger or acquisition financing needs decreased

	All Respondents		
	Banks	Percent	
Not important	0	0.0	
Somewhat important	3	75.0	
Very important	1	25.0	
Total	4	100.0	

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

	All Respondents	
	Banks	Percent
Not important	3	75.0
Somewhat important	1	25.0
Very important	0	0.0
Total	4	100.0

6. At your bank, apart from normal 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&I 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	7	33.3
The number of inquiries has stayed about the same	11	52.4
The number of inquiries has decreased moderately	3	14.3
The number of inquiries has decreased substantially	0	0.0
Total	21	100.0

Current fiscal and financial strains in Europe may have affected lending conditions for nonfinancial companies that have operations in the United States and significant exposure to European economies, as well as banks headquartered in Europe and their affiliates and subsidiaries. Question 7 deals with the extent to which your bank lends to the first type of firms. Question 8 deals with changes in your bank's lending policies toward both types of firms over the past three months. In addition, developments in Europe may have affected the demand for credit from U.S. banks by these firms. Questions 9-10 deal with such changes in demand. Please consider all nonfinancial companies with operations in the United States regardless of the location of their headquarters, and please consider the affiliates and subsidiaries.

7. Of the dollar volume of outstanding C&I loans at your bank, what percent is to nonfinancial companies that have operations in the United States and significant exposure to European economies? (For example, such loans may include loans to operations of European firms that are located in the United States, or loans to domestic firms that conduct a significant part of their business with European firms.)

	All Respondents	
	Banks	Percent
Between 0 and 5 percent	9	42.9
Between 5 and 10 percent	3	14.3
Between 10 and 20 percent	3	14.3
Between 20 and 50 percent	4	19.0
50 percent or more	2	9.5
Total	21	100.0

8. Over the past three months, how have your bank's credit standards and terms for approving applications for loans or credit lines—other than those to be used to finance mergers and acquisitions—for the following types of firms changed?

A. Nonfinancial companies that have operations in the United States and significant exposure to European economies (as described in **Question 7**)

	All Respondents	
	Banks	Percent
Tightened considerably	0	0.0
Tightened somewhat	5	22.7
Remained basically unchanged	17	77.3
Eased somewhat	0	0.0
Eased considerably	0	0.0
Total	22	100.0

B. Banks headquartered in Europe and their affiliates and subsidiaries

	All Respondents	
	Banks	Percent
Tightened considerably	1	6.3
Tightened somewhat	8	50.0
Remained basically unchanged	7	43.8
Eased somewhat	0	0.0
Eased considerably	0	0.0
Total	16	100.0

For this question, 4 respondents answered "My bank does not make loans or extend credit lines to banks headquartered in Europe or their affiliates or subsidiaries."

9. Over the past three months and apart from normal seasonal variation, how has demand for loans at your bank from the following types of firms changed? (Please consider only funds actually disbursed as opposed to requests for new or increased lines of credit.)

A. Nonfinancial companies with operations in the United States and significant exposures to European economies (as described in **Question 7**)

	All Respondents	
	Banks	Percent
Substantially stronger	0	0.0
Moderately stronger	1	4.8
About the same	19	90.5
Moderately weaker	0	0.0
Substantially weaker	1	4.8
Total	21	100.0

	All Respondents	
	Banks	Percent
Substantially stronger	0	0.0
Moderately stronger	2	13.3
About the same	13	86.7
Moderately weaker	0	0.0
Substantially weaker	0	0.0
Total	15	100.0

For this question, 4 respondents answered "My bank does not make loans or extend credit lines to banks headquartered in Europe or their affiliates or subsidiaries."

10. Over the past three months, how has the number of inquiries at your bank regarding the availability and terms of new credit lines or increases in existing lines from the following types of firms changed? (Please consider only inquiries for additional or increased lines as opposed to the refinancing of existing loans.)

A. Nonfinancial companies with operations in the United States and significant exposures to European economies (as described in **Question 7**)

	All Respondents	
	Banks	Percent
The number of inquiries has increased substantially	0	0.0
The number of inquiries has increased moderately	2	9.5
The number of inquiries has stayed about the same	17	81.0
The number of inquiries has decreased moderately	1	4.8
The number of inquiries has decreased substantially	1	4.8
Total	21	100.0

B. Banks headquartered in Europe and their affiliates and subsidiaries

	All Respondents	
	Banks	Percent
The number of inquiries has increased substantially	0	0.0
The number of inquiries has increased moderately	3	20.0
The number of inquiries has stayed about the same	12	80.0
The number of inquiries has decreased moderately	0	0.0
The number of inquiries has decreased substantially	0	0.0
Total	15	100.0

For this question, 4 respondents answered "My bank does not make loans or extend credit lines to banks headquartered in Europe or their affiliates or subsidiaries."

Questions 11-12 ask about commercial real estate (CRE) loans at your bank, including construction and land development loans and loans secured by nonfarm nonresidential real estate. Question 11 deals with changes in your bank's standards over the past three months. Question 12 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.

11. Over the past three months, how have your bank's credit standards for approving applications for CRE loans changed?

	All Respondents	
	Banks	Percent
Tightened considerably	1	7.1
Tightened somewhat	5	35.7
Remained basically unchanged	8	57.1
Eased somewhat	0	0.0
Eased considerably	0	0.0
Total	14	100.0

12. Apart from normal seasonal variation, how has demand for CRE loans changed over the past three months?

	All Respondents	
	Banks	Percent
Substantially stronger	0	0.0
Moderately stronger	2	15.4
About the same	8	61.5
Moderately weaker	2	15.4
Substantially weaker	1	7.7
Total	13	100.0

1. As of June 30, 2011, the 22 respondents had combined assets of \$1.1 trillion, compared to \$2.1 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.