Table 1

Senior Loan Officer Opinion Survey on Bank Lending Practices at Selected Large Banks in the United States ¹_

(Status of policy as of October 2012)

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—to large and middle-market firms and to small firms changed? (If your bank defines firm size differently from the categories suggested below, please use your definitions and indicate what they are.)

A. Standards for large and middle-market firms (annual sales of \$50 million or more):

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	1	2.9	0	0.0
Remained basically unchanged	59	89.4	32	91.4	27	87.1
Eased somewhat	6	9.1	2	5.7	4	12.9
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	35	100.0	31	100.0

B. Standards for small firms (annual sales of less than \$50 million):

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	0	0.0	1	3.0
Remained basically unchanged	59	89.4	30	90.9	29	87.9
Eased somewhat	6	9.1	3	9.1	3	9.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	33	100.0	33	100.0

- 2. For applications for C&I loans or credit lines—other than those to be used to finance mergers and acquisitions—from large and middle-market firms and from small firms that your bank currently is willing to approve, how have the terms of those loans changed over the past three months?
 - A. Terms for large and middle-market firms (annual sales of \$50 million or more):
 - a. Maximum size of credit lines

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	2	3.1	2	5.7	0	0.0
Remained basically unchanged	53	81.5	27	77.1	26	86.7
Eased somewhat	10	15.4	6	17.1	4	13.3
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	35	100.0	30	100.0

b. Maximum maturity of loans or credit lines

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	52	80.0	30	85.7	22	73.3
Eased somewhat	13	20.0	5	14.3	8	26.7
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	35	100.0	30	100.0

c. Costs of credit lines

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	1	2.9	0	0.0
Remained basically unchanged	42	64.6	26	74.3	16	53.3
Eased somewhat	21	32.3	8	22.9	13	43.3
Eased considerably	1	1.5	0	0.0	1	3.3
Total	65	100.0	35	100.0	30	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	1	2.9	0	0.0
Remained basically unchanged	28	43.1	20	57.1	8	26.7
Eased somewhat	35	53.8	14	40.0	21	70.0
Eased considerably	1	1.5	0	0.0	1	3.3
Total	65	100.0	35	100.0	30	100.0

e. Premiums charged on riskier loans

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	1	1.5	0	0.0	1	3.3
Tightened somewhat	3	4.6	3	8.6	0	0.0
Remained basically unchanged	51	78.5	26	74.3	25	83.3
Eased somewhat	10	15.4	6	17.1	4	13.3
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	35	100.0	30	100.0

f. Loan covenants

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	0	0.0	1	3.3
Remained basically unchanged	58	89.2	31	88.6	27	90.0
Eased somewhat	6	9.2	4	11.4	2	6.7
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	35	100.0	30	100.0

g. Collateralization requirements

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	63	96.9	34	97.1	29	96.7
Eased somewhat	2	3.1	1	2.9	1	3.3
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	35	100.0	30	100.0

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

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	37	57.8	25	73.5	12	40.0
Eased somewhat	21	32.8	8	23.5	13	43.3
Eased considerably	6	9.4	1	2.9	5	16.7
Total	64	100.0	34	100.0	30	100.0

B. Terms for small firms (annual sales of less than \$50 million):

a. Maximum size of credit lines

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	57	86.4	29	87.9	28	84.8
Eased somewhat	9	13.6	4	12.1	5	15.2
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	33	100.0	33	100.0

b. Maximum maturity of loans or credit lines

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	54	81.8	28	84.8	26	78.8
Eased somewhat	12	18.2	5	15.2	7	21.2
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	33	100.0	33	100.0

c. Costs of credit lines

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	0	0.0	0	0.0	0	0.0	
Remained basically unchanged	46	69.7	29	87.9	17	51.5	
Eased somewhat	20	30.3	4	12.1	16	48.5	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	66	100.0	33	100.0	33	100.0	

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	33	50.0	22	66.7	11	33.3
Eased somewhat	32	48.5	11	33.3	21	63.6
Eased considerably	1	1.5	0	0.0	1	3.0
Total	66	100.0	33	100.0	33	100.0

e. Premiums charged on riskier loans

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	1	1.5	0	0.0	1	3.0
Tightened somewhat	1	1.5	1	3.0	0	0.0
Remained basically unchanged	56	84.8	27	81.8	29	87.9
Eased somewhat	8	12.1	5	15.2	3	9.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	33	100.0	33	100.0

f. Loan covenants

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	0	0.0	1	3.0
Remained basically unchanged	61	92.4	31	93.9	30	90.9
Eased somewhat	4	6.1	2	6.1	2	6.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	66	100.0	33	100.0	33	100.0

g. Collateralization requirements

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	0	0.0	0	0.0	0	0.0	
Remained basically unchanged	66	100.0	33	100.0	33	100.0	
Eased somewhat	0	0.0	0	0.0	0	0.0	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	66	100.0	33	100.0	33	100.0	

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	39	60.0	24	75.0	15	45.5
Eased somewhat	21	32.3	8	25.0	13	39.4
Eased considerably	5	7.7	0	0.0	5	15.2
Total	65	100.0	32	100.0	33	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		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	5	100.0	3	100.0	2	100.0	
Somewhat important	0	0.0	0	0.0	0	0.0	
Very important	0	0.0	0	0.0	0	0.0	
Total	5	100.0	3	100.0	2	100.0	

b. Less favorable or more uncertain economic outlook

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	2	40.0	2	66.7	0	0.0	
Somewhat important	2	40.0	1	33.3	1	50.0	
Very important	1	20.0	0	0.0	1	50.0	
Total	5	100.0	3	100.0	2	100.0	

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

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	1	20.0	1	33.3	0	0.0	
Somewhat important	4	80.0	2	66.7	2	100.0	
Very important	0	0.0	0	0.0	0	0.0	
Total	5	100.0	3	100.0	2	100.0	

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

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	3	60.0	2	66.7	1	50.0	
Somewhat important	2	40.0	1	33.3	1	50.0	
Very important	0	0.0	0	0.0	0	0.0	
Total	5	100.0	3	100.0	2	100.0	

e. Reduced tolerance for risk

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	2	40.0	2	66.7	0	0.0	
Somewhat important	2	40.0	0	0.0	2	100.0	
Very important	1	20.0	1	33.3	0	0.0	
Total	5	100.0	3	100.0	2	100.0	

f. Decreased liquidity in the secondary market for these loans

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	4	80.0	3	100.0	1	50.0	
Somewhat important	0	0.0	0	0.0	0	0.0	
Very important	1	20.0	0	0.0	1	50.0	
Total	5	100.0	3	100.0	2	100.0	

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

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	5	100.0	3	100.0	2	100.0
Somewhat important	0	0.0	0	0.0	0	0.0
Very important	0	0.0	0	0.0	0	0.0
Total	5	100.0	3	100.0	2	100.0

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

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	2	40.0	2	66.7	0	0.0
Somewhat important	3	60.0	1	33.3	2	100.0
Very important	0	0.0	0	0.0	0	0.0
Total	5	100.0	3	100.0	2	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		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	33	80.5	16	84.2	17	77.3
Somewhat important	8	19.5	3	15.8	5	22.7
Very important	0	0.0	0	0.0	0	0.0
Total	41	100.0	19	100.0	22	100.0

b. More favorable or less uncertain economic outlook

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	31	73.8	16	80.0	15	68.2
Somewhat important	10	23.8	4	20.0	6	27.3
Very important	1	2.4	0	0.0	1	4.5
Total	42	100.0	20	100.0	22	100.0

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

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	33	80.5	19	95.0	14	66.7
Somewhat important	8	19.5	1	5.0	7	33.3
Very important	0	0.0	0	0.0	0	0.0
Total	41	100.0	20	100.0	21	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	2	4.5	0	0.0	2	8.3
Somewhat important	18	40.9	8	40.0	10	41.7
Very important	24	54.5	12	60.0	12	50.0
Total	44	100.0	20	100.0	24	100.0

e. Increased tolerance for risk

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	26	63.4	15	78.9	11	50.0
Somewhat important	15	36.6	4	21.1	11	50.0
Very important	0	0.0	0	0.0	0	0.0
Total	41	100.0	19	100.0	22	100.0

f. Increased liquidity in the secondary market for these loans

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	31	75.6	13	68.4	18	81.8
Somewhat important	9	22.0	6	31.6	3	13.6
Very important	1	2.4	0	0.0	1	4.5
Total	41	100.0	19	100.0	22	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	28	66.7	14	77.8	14	58.3
Somewhat important	12	28.6	4	22.2	8	33.3
Very important	2	4.8	0	0.0	2	8.3
Total	42	100.0	18	100.0	24	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	35	87.5	18	94.7	17	81.0
Somewhat important	2	5.0	0	0.0	2	9.5
Very important	3	7.5	1	5.3	2	9.5
Total	40	100.0	19	100.0	21	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.)
 - A. Demand for C&I loans from large and middle-market firms (annual sales of \$50 million or more):

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Substantially stronger	1	1.5	0	0.0	1	3.3
Moderately stronger	12	18.5	7	20.0	5	16.7
About the same	35	53.8	17	48.6	18	60.0
Moderately weaker	16	24.6	10	28.6	6	20.0
Substantially weaker	1	1.5	1	2.9	0	0.0
Total	65	100.0	35	100.0	30	100.0

B. Demand for C&I loans from small firms (annual sales of less than \$50 million):

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Substantially stronger	0	0.0	0	0.0	0	0.0
Moderately stronger	14	21.2	6	18.2	8	24.2
About the same	41	62.1	21	63.6	20	60.6
Moderately weaker	10	15.2	5	15.2	5	15.2
Substantially weaker	1	1.5	1	3.0	0	0.0
Total	66	100.0	33	100.0	33	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 4A or 4B), possible reasons:
 - a. Customer inventory financing needs increased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	9	50.0	5	55.6	4	44.4
Somewhat important	9	50.0	4	44.4	5	55.6
Very important	0	0.0	0	0.0	0	0.0
Total	18	100.0	9	100.0	9	100.0

b. Customer accounts receivable financing needs increased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	10	55.6	6	66.7	4	44.4
Somewhat important	8	44.4	3	33.3	5	55.6
Very important	0	0.0	0	0.0	0	0.0
Total	18	100.0	9	100.0	9	100.0

c. Customer investment in plant or equipment increased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	6	33.3	6	66.7	0	0.0
Somewhat important	11	61.1	3	33.3	8	88.9
Very important	1	5.6	0	0.0	1	11.1
Total	18	100.0	9	100.0	9	100.0

d. Customer internally generated funds decreased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	13	76.5	9	100.0	4	50.0
Somewhat important	3	17.6	0	0.0	3	37.5
Very important	1	5.9	0	0.0	1	12.5
Total	17	100.0	9	100.0	8	100.0

e. Customer merger or acquisition financing needs increased

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	6	33.3	3	33.3	3	33.3
Somewhat important	11	61.1	5	55.6	6	66.7
Very important	1	5.6	1	11.1	0	0.0
Total	18	100.0	9	100.0	9	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	4	23.5	1	11.1	3	37.5
Somewhat important	8	47.1	5	55.6	3	37.5
Very important	5	29.4	3	33.3	2	25.0
Total	17	100.0	9	100.0	8	100.0

g. Customers' precautionary demand for cash and liquidity increased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	13	76.5	8	88.9	5	62.5
Somewhat important	4	23.5	1	11.1	3	37.5
Very important	0	0.0	0	0.0	0	0.0
Total	17	100.0	9	100.0	8	100.0

h. Customers transitioned from commercial real estate loans to C&I loans

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	15	88.2	9	100.0	6	75.0
Somewhat important	2	11.8	0	0.0	2	25.0
Very important	0	0.0	0	0.0	0	0.0
Total	17	100.0	9	100.0	8	100.0

B. If weaker loan demand (answer 4 or 5 to question 4A or 4B), possible reasons:

a. Customer inventory financing needs decreased

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	6	33.3	4	33.3	2	33.3	
Somewhat important	11	61.1	7	58.3	4	66.7	
Very important	1	5.6	1	8.3	0	0.0	
Total	18	100.0	12	100.0	6	100.0	

b. Customer accounts receivable financing needs decreased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	3	16.7	3	25.0	0	0.0
Somewhat important	14	77.8	8	66.7	6	100.0
Very important	1	5.6	1	8.3	0	0.0
Total	18	100.0	12	100.0	6	100.0

c. Customer investment in plant or equipment decreased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	3	16.7	3	25.0	0	0.0
Somewhat important	10	55.6	6	50.0	4	66.7
Very important	5	27.8	3	25.0	2	33.3
Total	18	100.0	12	100.0	6	100.0

d. Customer internally generated funds increased

	All Respondents		Large Banks		Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	9	50.0	6	50.0	3	50.0
Somewhat important	5	27.8	3	25.0	2	33.3
Very important	4	22.2	3	25.0	1	16.7
Total	18	100.0	12	100.0	6	100.0

e. Customer merger or acquisition financing needs decreased

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	7	38.9	2	16.7	5	83.3	
Somewhat important	9	50.0	8	66.7	1	16.7	
Very important	2	11.1	2	16.7	0	0.0	
Total	18	100.0	12	100.0	6	100.0	

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

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	12	66.7	8	66.7	4	66.7	
Somewhat important	5	27.8	3	25.0	2	33.3	
Very important	1	5.6	1	8.3	0	0.0	
Total	18	100.0	12	100.0	6	100.0	

g. Customers' precautionary demand for cash and liquidity decreased

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	15	83.3	10	83.3	5	83.3	
Somewhat important	3	16.7	2	16.7	1	16.7	
Very important	0	0.0	0	0.0	0	0.0	
Total	18	100.0	12	100.0	6	100.0	

h. Customers transitioned from C&I loans to commercial real estate loans

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	17	94.4	12	100.0	5	83.3	
Somewhat important	1	5.6	0	0.0	1	16.7	
Very important	0	0.0	0	0.0	0	0.0	
Total	18	100.0	12	100.0	6	100.0	

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&I lines as opposed to the refinancing of existing loans.)

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
The number of inquiries has increased substantially	0	0.0	0	0.0	0	0.0
The number of inquiries has increased moderately	19	27.9	7	20.0	12	36.4
The number of inquiries has stayed about the same	31	45.6	18	51.4	13	39.4
The number of inquiries has decreased moderately	18	26.5	10	28.6	8	24.2
The number of inquiries has decreased substantially	0	0.0	0	0.0	0	0.0
Total	68	100.0	35	100.0	33	100.0

According to the Federal Reserve's statistical release H.8, ``Assets and Liabilities of Commercial Banks in the United States," aggregate C&I loans have increased significantly in the past year. **Questions 7-8** ask about possible reasons for the growth. **Question 9** requests feedback on any factors related to recent C&I loan growth that are not fully addressed in questions 7-8.

7. If your bank's holdings of C&I loans have increased in the past year, approximately what share of the dollar volume of the increase at your bank is attributable to lending that was used to replace debt that was previously provided by nonbank sources of funding?

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
75-100 percent	1	4.8	0	0.0	1	20.0	
45-75 percent	0	0.0	0	0.0	0	0.0	
25-45 percent	3	14.3	2	12.5	1	20.0	
Up to 25 percent	17	81.0	14	87.5	3	60.0	
Total	21	100.0	16	100.0	5	100.0	

For this question, 40 respondents answered "This has not been a factor for C&I loan growth at my bank."

8. If your bank's holdings of C&I loans have increased in the past year as a result of your customers' replacement of debt from nonbank sources of funding (answers 1 through 4 of question 7), how important has been the replacement of debt from the following nonbank sources of funding?

a. Investment-grade bonds

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	17	73.9	15	78.9	2	50.0	
Somewhat important	4	17.4	3	15.8	1	25.0	
Very important	2	8.7	1	5.3	1	25.0	
The most important	0	0.0	0	0.0	0	0.0	
Total	23	100.0	19	100.0	4	100.0	

b. Non-investment-grade or unrated bonds

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	10	43.5	7	36.8	3	75.0	
Somewhat important	11	47.8	11	57.9	0	0.0	
Very important	2	8.7	1	5.3	1	25.0	
The most important	0	0.0	0	0.0	0	0.0	
Total	23	100.0	19	100.0	4	100.0	

c. Short-term funding sources, including commercial paper, fed funds, and repurchase agreements

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	22	95.7	18	94.7	4	100.0	
Somewhat important	1	4.3	1	5.3	0	0.0	
Very important	0	0.0	0	0.0	0	0.0	
The most important	0	0.0	0	0.0	0	0.0	
Total	23	100.0	19	100.0	4	100.0	

d. Syndicated loans held by nonbanks, including CLOs

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	11	47.8	8	42.1	3	75.0
Somewhat important	11	47.8	10	52.6	1	25.0
Very important	1	4.3	1	5.3	0	0.0
The most important	0	0.0	0	0.0	0	0.0
Total	23	100.0	19	100.0	4	100.0

e. Loans from finance companies

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	17	73.9	13	68.4	4	100.0
Somewhat important	6	26.1	6	31.6	0	0.0
Very important	0	0.0	0	0.0	0	0.0
The most important	0	0.0	0	0.0	0	0.0
Total	23	100.0	19	100.0	4	100.0

The ongoing fiscal and financial strains in Europe may have affected lending conditions and funding options for banks headquartered in Europe and their affiliates and subsidiaries. **Question 10** addresses changes in your bank's lending policies toward these banking organizations over the past three months. **Question 11** addresses changes in these organizations' demand for funding from U.S. banks. **Question 12** asks about changes in business at your bank as a result of increased or decreased competition from European banks and their affiliates and subsidiaries.

In answering these questions, please consider banks headquartered in Europe and affiliates and subsidiaries of European banks regardless of the location of those affiliates and subsidiaries.

10. Over the past three months, how have your bank's credit standards and terms for approving applications for loans or credit lines to banks headquartered in Europe and their affiliates and subsidiaries (as described in the introduction to these special questions) changed?

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	
Tightened somewhat	9	40.9	9	40.9	0	
Remained basically unchanged	13	59.1	13	59.1	0	
Eased somewhat	0	0.0	0	0.0	0	
Eased considerably	0	0.0	0	0.0	0	
Total	22	100.0	22	100.0	0	

For this question, 46 respondents answered "My bank does not make loans or extend credit lines to banks headquartered in Europe or their affiliates or subsidiaries."

11. Over the past three months and apart from normal seasonal variation, how has demand for loans at your bank from banks headquartered in Europe and their affiliates and subsidiaries (as described in the introduction to these special questions) changed? (Please consider only funds actually disbursed as opposed to requests for new or increased lines of credit.)

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Substantially stronger	0	0.0	0	0.0	0	
Moderately stronger	2	9.1	2	9.1	0	
About the same	19	86.4	19	86.4	0	
Moderately weaker	1	4.5	1	4.5	0	
Substantially weaker	0	0.0	0	0.0	0	
Total	22	100.0	22	100.0	0	

For this question, 45 respondents answered "My bank does not make loans or extend credit lines to banks headquartered in Europe or their affiliates or subsidiaries."

12. Over the past three months, to what extent has your bank experienced an increase or decrease in business, with either foreign or domestic customers, as a result of increased or decreased competition from European banks and their affiliates and subsidiaries?

	1 -	All Large B		Banks	Other	Banks
	Banks	Percent	Banks	Percent	Banks	Percent
My bank does not compete with European banks for our business	27	42.9	5	15.2	22	73.3
My bank has experienced an increase in competition from European banks	2	3.2	1	3.0	1	3.3
My bank has experienced a decrease in competition from European banks, but such decreased competition has not appreciably increased business	20	31.7	15	45.5	5	16.7
My bank has experienced a decrease in competition from European banks, and such decreased competition has increased business to some extent	14	22.2	12	36.4	2	6.7
My bank has experienced a decrease in competition from European banks, and such decreased competition has increased business to a considerable extent	0	0.0	0	0.0	0	0.0
Total	63	100.0	33	100.0	30	100.0

For this question, 4 respondents answered "Other (please specify)."

Questions 13-14 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 13 deals with changes in your bank's standards over the past three months. Question 14 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.

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

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.5	0	0.0	1	3.0
Remained basically unchanged	60	88.2	31	88.6	29	87.9
Eased somewhat	7	10.3	4	11.4	3	9.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	68	100.0	35	100.0	33	100.0

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

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	34	50.0	17	48.6	17	51.5	
About the same	30	44.1	17	48.6	13	39.4	
Moderately weaker	4	5.9	1	2.9	3	9.1	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	68	100.0	35	100.0	33	100.0	

Questions 15-16 ask about three categories of residential mortgage loans at your bank—prime residential mortgages, nontraditional residential mortgages, and subprime residential mortgages. Question 15 deals with changes in your bank's credit standards for loans in each of these categories over the past three months. Question 16 deals with changes in demand for loans in each of these categories over the same period. If your bank's credit standards have not changed over the relevant period, please report them as unchanged even if the standards are either restrictive or accommodative relative to longer-term norms. If your bank's credit standards 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.

For the purposes of this survey, please use the following definitions of these loan categories (note that the loan categories are not mutually exclusive) and include first-lien loans only:

- The prime category of residential mortgages includes loans made to borrowers that typically had relatively strong, well-documented credit histories, relatively high credit scores, and relatively low debt-to-income ratios at the time of origination. This would include fully amortizing loans that have a fixed rate, a standard adjustable rate, or a common hybrid adjustable rate—those for which the interest rate is initially fixed for a multi-year period and subsequently adjusts more frequently.
- The nontraditional category of residential mortgages includes, but is not limited to, adjustable-rate mortgages with multiple payment options, interest-only mortgages, and ``Alt-A" products such as mortgages with limited income verification and mortgages secured by non-owner-occupied properties. (Please exclude standard adjustable-rate mortgages and common hybrid adjustable-rate mortgages.)
- The subprime category of residential mortgages typically includes loans made to borrowers that displayed one or more of the following characteristics at the time of origination: weakened credit histories that include payment delinquencies, chargeoffs, judgments, and/or bankruptcies; reduced repayment capacity as measured by credit scores or debt-to-income ratios; or incomplete credit histories.

- 15. Over the past three months, how have your bank's credit standards for approving applications from individuals for mortgage loans to purchase homes changed?
 - A. Credit standards on mortgage loans that your bank categorizes as prime residential mortgages have:

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	2	3.1	1	3.1	1	3.1	
Remained basically unchanged	59	92.2	29	90.6	30	93.8	
Eased somewhat	3	4.7	2	6.3	1	3.1	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	64	100.0	32	100.0	32	100.0	

For this question, 1 respondent answered "My bank does not originate prime residential mortgages."

B. Credit standards on mortgage loans that your bank categorizes as nontraditional residential mortgages have:

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	1	4.3	1	5.9	0	0.0	
Remained basically unchanged	21	91.3	15	88.2	6	100.0	
Eased somewhat	1	4.3	1	5.9	0	0.0	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	23	100.0	17	100.0	6	100.0	

For this question, 41 respondents answered "My bank does not originate nontraditional residential mortgages."

C. Credit standards on mortgage loans that your bank categorizes as subprime residential mortgages have:

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	4	100.0	2	100.0	2	100.0
Eased somewhat	0	0.0	0	0.0	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	4	100.0	2	100.0	2	100.0

For this question, 60 respondents answered "My bank does not originate subprime residential mortgages."

16. Apart from normal seasonal variation, how has demand for mortgages to purchase homes changed over the past three months? (Please consider only new originations as opposed to the refinancing of existing mortgages.)

A. Demand for mortgages that your bank categorizes as prime residential mortgages was:

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	4	6.3	0	0.0	4	12.5	
Moderately stronger	21	32.8	11	34.4	10	31.3	
About the same	35	54.7	18	56.3	17	53.1	
Moderately weaker	4	6.3	3	9.4	1	3.1	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	64	100.0	32	100.0	32	100.0	

For this question, 1 respondent answered "My bank does not originate prime residential mortgages."

B. Demand for mortgages that your bank categorizes as nontraditional residential mortgages was:

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	5	20.8	4	22.2	1	16.7	
About the same	17	70.8	12	66.7	5	83.3	
Moderately weaker	2	8.3	2	11.1	0	0.0	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	24	100.0	18	100.0	6	100.0	

For this question, 41 respondents answered "My bank does not originate nontraditional residential mortgages."

C. Demand for mortgages that your bank categorizes as subprime residential mortgages was:

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	0	0.0	0	0.0	0	0.0	
About the same	4	100.0	2	100.0	2	100.0	
Moderately weaker	0	0.0	0	0.0	0	0.0	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	4	100.0	2	100.0	2	100.0	

For this question, 61 respondents answered "My bank does not originate subprime residential mortgages."

Questions 17-18 ask about revolving home equity lines of credit at your bank. Question 17 deals with changes in your bank's credit standards over the past three months. Question 18 deals with changes in demand. If your bank's credit standards 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 credit standards 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.

17. Over the past three months, how have your bank's credit standards for approving applications for revolving home equity lines of credit changed?

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	6	9.2	3	9.1	3	9.4
Remained basically unchanged	57	87.7	28	84.8	29	90.6
Eased somewhat	2	3.1	2	6.1	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	65	100.0	33	100.0	32	100.0

18. Apart from normal seasonal variation, how has demand for revolving home equity lines of credit 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		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	12	18.5	5	15.2	7	21.9	
About the same	45	69.2	22	66.7	23	71.9	
Moderately weaker	8	12.3	6	18.2	2	6.3	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	65	100.0	33	100.0	32	100.0	

Questions 19-22 ask about residential mortgage lending policies at your institution. Question 19 asks you to compare your current policies in approving applications for FHA mortgage loans to those policies that prevailed in 2006. Question 20 asks about factors that may be affecting your bank's willingness to approve such loans. Questions 21-22 ask about the revised Home Affordable Refinance Program (``HARP 2.0"). If your bank does not originate residential mortgage loans, please skip these questions.

19. For each of the following questions, indicate how much more or less likely it is, compared with 2006, that your bank would approve an application for a 30-year fixed-rate FHA home purchase mortgage loan to a borrower with the stated FICO score (or equivalent). In each case, assume that the borrower provides a 3.5 percent down payment and that all other characteristics of the borrower and the property are typical for loan applications that are eligible for FHA insurance with that FICO score or equivalent.

a. A borrower with a FICO score (or equivalent) of 660

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Much less likely	5	9.8	2	8.3	3	11.1	
Somewhat less likely	6	11.8	4	16.7	2	7.4	
About the same	34	66.7	16	66.7	18	66.7	
Somewhat more likely	4	7.8	1	4.2	3	11.1	
Much more likely	2	3.9	1	4.2	1	3.7	
Total	51	100.0	24	100.0	27	100.0	

b. A borrower with a FICO score (or equivalent) of 620

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Much less likely	14	27.5	3	12.5	11	40.7
Somewhat less likely	18	35.3	12	50.0	6	22.2
About the same	17	33.3	7	29.2	10	37.0
Somewhat more likely	2	3.9	2	8.3	0	0.0
Much more likely	0	0.0	0	0.0	0	0.0
Total	51	100.0	24	100.0	27	100.0

c. A borrower with a FICO score (or equivalent) of 580

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Much less likely	32	62.7	13	54.2	19	70.4
Somewhat less likely	5	9.8	3	12.5	2	7.4
About the same	12	23.5	6	25.0	6	22.2
Somewhat more likely	2	3.9	2	8.3	0	0.0
Much more likely	0	0.0	0	0.0	0	0.0
Total	51	100.0	24	100.0	27	100.0

- 20. If you answered ``much less likely" or ``somewhat less likely" (answers 1 or 2) to any of the borrower categories in question 19, please indicate how important the following factors were for your answers.
 - a. Higher servicing cost if mortgage were to become delinquent

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	16	43.2	5	27.8	11	57.9
Somewhat important	13	35.1	7	38.9	6	31.6
Very important	8	21.6	6	33.3	2	10.5
The most important	0	0.0	0	0.0	0	0.0
Total	37	100.0	18	100.0	19	100.0

b. Higher risk of put-back of delinquent mortgages by the FHA

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	6	15.8	3	16.7	3	15.0	
Somewhat important	9	23.7	3	16.7	6	30.0	
Very important	14	36.8	9	50.0	5	25.0	
The most important	9	23.7	3	16.7	6	30.0	
Total	38	100.0	18	100.0	20	100.0	

c. Heightened concerns about the possibility that my bank's "compare ratio" (the ratio of my bank's FHA delinquency rate to the delinquency rate in the geographic area) might hinder my bank's eligibility to participate in FHA programs

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	12	31.6	7	38.9	5	25.0
Somewhat important	12	31.6	4	22.2	8	40.0
Very important	5	13.2	1	5.6	4	20.0
The most important	9	23.7	6	33.3	3	15.0
Total	38	100.0	18	100.0	20	100.0

d. Heightened concerns about the solvency of the FHA insurance fund

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	23	60.5	13	72.2	10	50.0	
Somewhat important	12	31.6	3	16.7	9	45.0	
Very important	2	5.3	2	11.1	0	0.0	
The most important	1	2.6	0	0.0	1	5.0	
Total	38	100.0	18	100.0	20	100.0	

e. Greater concern about my bank's exposure to residential real estate loans

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Not important	13	33.3	5	27.8	8	38.1	
Somewhat important	15	38.5	8	44.4	7	33.3	
Very important	7	17.9	4	22.2	3	14.3	
The most important	4	10.3	1	5.6	3	14.3	
Total	39	100.0	18	100.0	21	100.0	

f. A less favorable or more uncertain outlook for house prices

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	15	39.5	7	38.9	8	40.0
Somewhat important	19	50.0	8	44.4	11	55.0
Very important	3	7.9	2	11.1	1	5.0
The most important	1	2.6	1	5.6	0	0.0
Total	38	100.0	18	100.0	20	100.0

g. Periods of high volume of loan applications exceed application process capacity

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Not important	25	65.8	12	66.7	13	65.0
Somewhat important	9	23.7	4	22.2	5	25.0
Very important	3	7.9	2	11.1	1	5.0
The most important	1	2.6	0	0.0	1	5.0
Total	38	100.0	18	100.0	20	100.0

21. Over the past three months, about what proportion of refinance applications that your bank has received can be attributed to the revised HARP 2.0?

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
More than 70 percent	0	0.0	0	0.0	0	0.0	
Between 50 and 70 percent	2	6.5	2	10.0	0	0.0	
Between 30 and 50 percent	5	16.1	4	20.0	1	9.1	
Between 10 and 30 percent	13	41.9	9	45.0	4	36.4	
Less than 10 percent	11	35.5	5	25.0	6	54.5	
Total	31	100.0	20	100.0	11	100.0	

For this question, 25 respondents answered "My bank has very little participation in HARP 2.0."

22. Based on your experience to date with HARP 2.0, about what share of applications under HARP 2.0 do you anticipate will be approved and successfully completed?

	All Res	pondents	Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
More than 80 percent	6	20.0	4	20.0	2	20.0
Between 60 and 80 percent	14	46.7	10	50.0	4	40.0
Between 40 and 60 percent	6	20.0	5	25.0	1	10.0
Between 20 and 40 percent	3	10.0	1	5.0	2	20.0
Less than 20 percent	1	3.3	0	0.0	1	10.0
Total	30	100.0	20	100.0	10	100.0

For this question, 26 respondents answered "My bank has very little participation in HARP 2.0."

Questions 23-32 ask about consumer lending at your bank. Question 23 deals with changes in your bank's willingness to make consumer loans over the past three months. Questions 24-29 deal with changes in credit standards and loan terms over the same period. Questions 30-32deal with changes in demand for consumer loans over the past three months. 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.

23. Please indicate your bank's willingness to make consumer installment loans now as opposed to three months ago.

	All Res	pondents	Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Much more willing	0	0.0	0	0.0	0	0.0	
Somewhat more willing	8	12.7	2	6.7	6	18.2	
About unchanged	55	87.3	28	93.3	27	81.8	
Somewhat less willing	0	0.0	0	0.0	0	0.0	
Much less willing	0	0.0	0	0.0	0	0.0	
Total	63	100.0	30	100.0	33	100.0	

24. Over the past three months, how have your bank's credit standards for approving applications for credit cards from individuals or households changed?

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	48	88.9	21	80.8	27	96.4
Eased somewhat	6	11.1	5	19.2	1	3.6
Eased considerably	0	0.0	0	0.0	0	0.0
Total	54	100.0	26	100.0	28	100.0

25. Over the past three months, how have your bank's credit standards for approving applications for auto loans to individuals or households changed? (Please include loans arising from retail sales of passenger cars and other vehicles such as minivans, vans, sport-utility vehicles, pickup trucks, and similar light trucks for personal use, whether new or used. Please exclude loans to finance fleet sales, personal cash loans secured by automobiles already paid for, loans to finance the purchase of commercial vehicles and farm equipment, and lease financing.)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	56	90.3	25	86.2	31	93.9
Eased somewhat	6	9.7	4	13.8	2	6.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	62	100.0	29	100.0	33	100.0

26. Over the past three months, how have your bank's credit standards for approving applications for consumer loans other than credit card and auto loans changed?

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	62	96.9	31	100.0	31	93.9
Eased somewhat	2	3.1	0	0.0	2	6.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	64	100.0	31	100.0	33	100.0

27. Over the past three months, how has your bank changed the following terms and conditions on new or existing credit card accounts for individuals or households?

a. Credit limits

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	42	91.3	20	83.3	22	100.0
Eased somewhat	4	8.7	4	16.7	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	46	100.0	24	100.0	22	100.0

b. Spreads of interest rates charged on outstanding balances over your bank's cost of funds (wider spreads=tightened, narrower spreads=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	2	4.3	2	8.3	0	0.0
Remained basically unchanged	42	91.3	21	87.5	21	95.5
Eased somewhat	2	4.3	1	4.2	1	4.5
Eased considerably	0	0.0	0	0.0	0	0.0
Total	46	100.0	24	100.0	22	100.0

c. Minimum percent of outstanding balances required to be repaid each month

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	45	97.8	24	100.0	21	95.5
Eased somewhat	0	0.0	0	0.0	0	0.0
Eased considerably	1	2.2	0	0.0	1	4.5
Total	46	100.0	24	100.0	22	100.0

d. Minimum required credit score (increased score=tightened, reduced score=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	45	97.8	23	95.8	22	100.0
Eased somewhat	1	2.2	1	4.2	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	46	100.0	24	100.0	22	100.0

e. The extent to which loans are granted to some customers that do not meet credit scoring thresholds (increased=eased, decreased=tightened)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	45	97.8	23	95.8	22	100.0
Eased somewhat	1	2.2	1	4.2	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	46	100.0	24	100.0	22	100.0

28. Over the past three months, how has your bank changed the following terms and conditions on loans to individuals or households to purchase autos?

a. Maximum maturity

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.7	1	3.6	0	0.0
Remained basically unchanged	54	90.0	23	82.1	31	96.9
Eased somewhat	5	8.3	4	14.3	1	3.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	60	100.0	28	100.0	32	100.0

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

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	1	1.7	0	0.0	1	3.1
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	50	83.3	24	85.7	26	81.3
Eased somewhat	9	15.0	4	14.3	5	15.6
Eased considerably	0	0.0	0	0.0	0	0.0
Total	60	100.0	28	100.0	32	100.0

c. Minimum required down payment (higher=tightened, lower=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.7	1	3.6	0	0.0
Remained basically unchanged	56	93.3	25	89.3	31	96.9
Eased somewhat	3	5.0	2	7.1	1	3.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	60	100.0	28	100.0	32	100.0

d. Minimum required credit score (increased score=tightened, reduced score=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.7	1	3.6	0	0.0
Remained basically unchanged	56	93.3	25	89.3	31	96.9
Eased somewhat	3	5.0	2	7.1	1	3.1
Eased considerably	0	0.0	0	0.0	0	0.0
Total	60	100.0	28	100.0	32	100.0

e. The extent to which loans are granted to some customers that do not meet credit scoring thresholds (increased=eased, decreased=tightened)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	2	3.3	1	3.6	1	3.1
Remained basically unchanged	58	96.7	27	96.4	31	96.9
Eased somewhat	0	0.0	0	0.0	0	0.0
Eased considerably	0	0.0	0	0.0	0	0.0
Total	60	100.0	28	100.0	32	100.0

29. Over the past three months, how has your bank changed the following terms and conditions on consumer loans *other than* credit card and auto loans?

a. Maximum maturity

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	1	1.6	1	3.2	0	0.0	
Remained basically unchanged	61	98.4	30	96.8	31	100.0	
Eased somewhat	0	0.0	0	0.0	0	0.0	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	62	100.0	31	100.0	31	100.0	

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

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	2	3.2	0	0.0	2	6.5	
Remained basically unchanged	54	87.1	29	93.5	25	80.6	
Eased somewhat	6	9.7	2	6.5	4	12.9	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	62	100.0	31	100.0	31	100.0	

c. Minimum required down payment (higher=tightened, lower=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	0	0.0	0	0.0	0	0.0
Remained basically unchanged	61	98.4	31	100.0	30	96.8
Eased somewhat	1	1.6	0	0.0	1	3.2
Eased considerably	0	0.0	0	0.0	0	0.0
Total	62	100.0	31	100.0	31	100.0

d. Minimum required credit score (increased score=tightened, reduced score=eased)

	All Respondents		Large	Banks	Other Banks	
	Banks	Percent	Banks	Percent	Banks	Percent
Tightened considerably	0	0.0	0	0.0	0	0.0
Tightened somewhat	1	1.6	1	3.2	0	0.0
Remained basically unchanged	60	96.8	30	96.8	30	96.8
Eased somewhat	1	1.6	0	0.0	1	3.2
Eased considerably	0	0.0	0	0.0	0	0.0
Total	62	100.0	31	100.0	31	100.0

e. The extent to which loans are granted to some customers that do not meet credit scoring thresholds (increased=eased, decreased=tightened)

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Tightened considerably	0	0.0	0	0.0	0	0.0	
Tightened somewhat	2	3.2	1	3.2	1	3.2	
Remained basically unchanged	60	96.8	30	96.8	30	96.8	
Eased somewhat	0	0.0	0	0.0	0	0.0	
Eased considerably	0	0.0	0	0.0	0	0.0	
Total	62	100.0	31	100.0	31	100.0	

30. Apart from normal seasonal variation, how has demand from individuals or households for credit card loans changed over the past three months?

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	8	17.0	6	26.1	2	8.3	
About the same	35	74.5	17	73.9	18	75.0	
Moderately weaker	4	8.5	0	0.0	4	16.7	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	47	100.0	23	100.0	24	100.0	

31. Apart from normal seasonal variation, how has demand from individuals or households for auto loans changed over the past three months?

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	13	22.0	6	21.4	7	22.6	
About the same	43	72.9	22	78.6	21	67.7	
Moderately weaker	3	5.1	0	0.0	3	9.7	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	59	100.0	28	100.0	31	100.0	

32. Apart from normal seasonal variation, how has demand from individuals or households for consumer loans other than credit card and auto loans changed over the past three months?

	All Respondents		Large	Banks	Other Banks		
	Banks	Percent	Banks	Percent	Banks	Percent	
Substantially stronger	0	0.0	0	0.0	0	0.0	
Moderately stronger	8	12.9	3	9.7	5	16.1	
About the same	49	79.0	27	87.1	22	71.0	
Moderately weaker	5	8.1	1	3.2	4	12.9	
Substantially weaker	0	0.0	0	0.0	0	0.0	
Total	62	100.0	31	100.0	31	100.0	

^{1.} The sample is selected from among the largest banks in each Federal Reserve District. In the table, large banks are defined as those with total domestic assets of \$20 billion or more as of June 30, 2012. The combined assets of the 35 large banks totaled \$7.6 trillion, compared to \$7.9 trillion for the entire panel of 68 banks, and \$11.3 trillion for all domestically chartered, federally insured commercial banks.