# **Empire State Manufacturing Survey: Supplemental Report**

### October 2008

For release October 15, 2008

## Manufacturers Report Increased Borrowing Costs but Little Change in Borrowing Needs

Supplementary questions in the October 2008 *Empire State Manufacturing Survey* focused on recent changes in firms' borrowing needs, perceived changes in credit availability, and the causes and effects of such changes. Parallel questions had been asked in March 2008.

In the current survey, 22 percent of respondents indicated that their borrowing needs had increased over the past year, but an even larger proportion—31 percent—indicated that their needs had decreased. When asked about changes since July, roughly 20 percent reported higher borrowing needs and almost the same percentage reported lower needs. Those respondents reporting higher borrowing needs since July most commonly attributed the increase to customers' lateness in paying their bills and the need to invest in capital equipment, followed by management of existing debt. The most widely cited reasons for declines in borrowing needs since July were management of existing debt, an increase in revenue, and a reduced need to replace or expand capital equipment.

In response to a separate question on recent changes in credit availability, 25 percent of the firms surveyed reported some tightening over the past year, while just 5 percent noted some easing. A related question about the changes in credit availability over the past three months prompted 25 percent of the firms to report tighter credit standards but only 1 percent to report easier credit. Asked to identify the effects of tighter credit on their behavior, firms most commonly cited reduced capital investment, followed by delays in paying vendors.

Firms also reported increased borrowing costs on net: 34 percent of respondents reported increases in borrowing costs, while just 8 percent noted declines. When asked about recent changes in limits (ceilings) on existing lines of credit, 71 percent of respondents reported no change; 15 percent reported increases and 14 percent, decreases.

1) How do your current borrowing needs compare with those in past periods?						
	October 2008 Survey		March 2008 Survey			
	Percentage of Firms Responding		Percentage of Firms Responding			
Past Period	Lower Now	Same	Higher Now	Lower Now	Same	Higher Now
One year earlier Three months earlier	31.2 19.0	46.8 60.8	22.1 20.3*	20.0 14.0	58.8 66.3	21.2 19.8**

\*In the October survey, the reasons most widely cited for the increase in borrowing needs over the past three months were late payment of bills by customers, capital investment, and management of existing debt.

\*\*In the March survey, the reasons most widely cited for the increase in borrowing needs over the preceding three months were late payment of bills by customers, capital investment, and increased nonlabor costs.

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2) How has credit availability c	hanged?					
_	Octo	ber 2008 Su	ırvey	Ma	rch 2008 Su	rvey
_	Percentage of Firms Responding		Percentag	Percentage of Firms Responding		
	Easier	Same	Tighter	Easier	Same	Tighter
Over the past twelve months Over the past three months	5.1 1.3	69.6 73.4	25.3 25.3*	5.8 4.7	75.6 74.4	18.6 20.9*

\*In both the October and March surveys, the most widely cited effects of credit tightening (over the preceding three months) on firm behavior were a decrease in capital investment and delays in paying vendors.

3) In your experience, how have banks' requirements to extend business loans and/or credit lines changed over the past three months?

	Percentag	Percentage of Firms		
	October 2008 Survey	March 2008 Survey		
Much easier now	0.0	0.0		
Somewhat easier now	2.6	3.5		
Same	64.1	65.1		
Somewhat tighter now	26.9	25.6		
Much tighter now	6.4	5.8		

4) Also in your experience, how has the cost of borrowing funds changed over the past three months?

	Percentag	Percentage of Firms		
	October 2008 Survey	March 2008 Survey		
Much lower now	0.0	3.5		
Lower now	7.6	34.1		
Same	58.2	40.0		
Higher now	30.4	22.4		
Much higher now	3.8	0.0		

5) Again in your experience, how have the limits on existing business lines of credit changed over the past three months? Credit limits (ceilings) have become:

	Percentag	Percentage of Firms		
	October 2008 Survey	March 2008 Survey		
Much lower now	1.3	1.2		
Lower now	12.7	7.1		
Same	70.9	81.2		
Higher now	13.9	10.6		
Much higher now	1.3	0.0		