Empire State Manufacturing Survey

Note: Survey responses were collected between April 3 and April 10.

Business activity increased in New York State for the first time in five months, according to firms responding to the April 2023 Empire State Manufacturing Survey. The headline general business conditions index shot up thirty-five points to 10.8. New orders and shipments surged. Delivery times held steady, and inventories moved higher. Despite the increase in activity, both employment and hours worked declined for a third consecutive month. Input price increases moderated, while selling prices increased at the same pace as last month. Looking ahead, businesses continued to expect little improvement in conditions over the next six months.

Activity Perks Up

Manufacturing activity grew in New York State for the first time in several months, according to

the April survey. The general business conditions index climbed thirty-five points to 10.8, pointing to a modest increase in activity. Thirty-five percent of respondents reported that conditions had improved over the month, and twenty-four percent reported that conditions had worsened. The new orders index rose a whopping forty-seven points to 25.1, and the shipments index climbed thirtyseven points to 23.9, indicating that both orders and shipments increased substantially after declining in recent months. The unfilled orders index rose to 0, a sign that unfilled orders were unchanged. The delivery times index also came in at 0, indicating that delivery times held steady. The inventories index moved up ten points to 8.2, suggesting that inventories grew modestly.

Labor Market Indicators Remain Weak

The index for number of employees remained negative for a third consecutive month at -8.0, and the average workweek index held below zero at -6.4, indicating that employment and hours worked shrank. The prices paid index fell nine points to 33.0, indicating that input price increases moderated. The prices received index held steady at 23.7, suggesting the pace of selling price increases was little changed.

Firms Not Very Optimistic

The index for future business conditions edged up to 6.6, suggesting that firms do not expect activity to improve much over the next six months. New orders and shipments are expected to increase modestly, and employment is expected to grow. The capital spending index rose three points to 16.5, and the technology spending index came in at 10.3.■

Diffusion Index



Note: The shaded areas indicate periods designated as recessions by the National Bureau of Economic Research.

Current Indicators

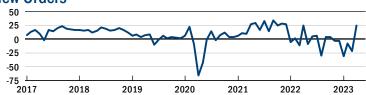
Change from Preceding Month

General Business Conditions



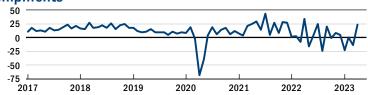
	Percent Reporting		
	Higher	Lower	Index
Mar	20.1	44.7	-24.6
Apr	34.7	24.0	10.8
Change			35.4

New Orders



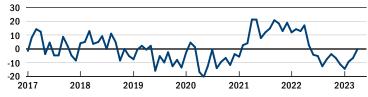
	Percent Reporting		
	Higher	Lower	Index
Mar	18.6	40.3	-21.7
Apr	45.6	20.5	25.1
Change			46.8

Shipments



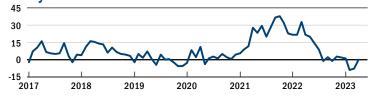
	Percent Reporting		
	Higher	Lower	Index
Mar	22.0	35.4	-13.4
Apr	42.2	18.3	23.9
Change			37.3

Unfilled Orders



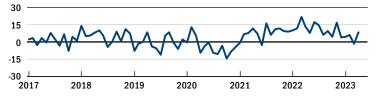
	Percent Reporting		
	Higher	Lower	Index
Mar	18.1	24.8	-6.7
Apr	20.6	20.6	0.0
Change			6.7

Delivery Time



	Percent Reporting		
	Higher	Lower	Index
Mar	10.5	18.1	-7.6
Apr	11.3	11.3	0.0
Change			7.6

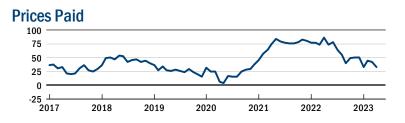
Inventories



	Percent Reporting		
	Higher	Lower	Index
Mar	19.0	21.0	-1.9
Apr	24.7	16.5	8.2
Change			10.1

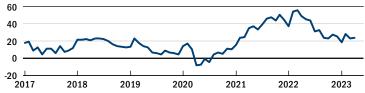
Current Indicators, continued

Change from Preceding Month



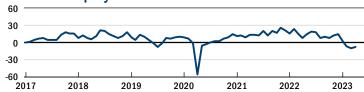
	Percent Reporting			
	Higher	Lower	Index	
Mar	43.8	1.9	41.9	
Apr	36.1	3.1	33.0	
Change			-8.9	

Prices Received



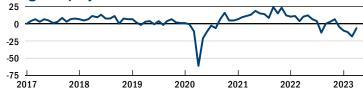
	Percent Reporting		
	Higher	Lower	Index
Mar	29.5	6.7	22.9
Apr	28.9	5.2	23.7
Change			0.8

Number of Employees



	Percent Reporting			
	Higher	Lower	Index	
Mar	15.0	25.1	-10.1	
Apr	10.8	18.7	-8.0	
Change			2.1	

Average Employee Workweek



Note: Data are seasonally adjusted.

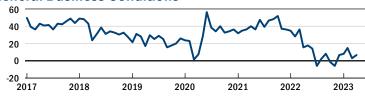
	Percent Reporting		
	Higher	Lower	Index
Mar	2.9	21.4	-18.5
Apr	7.1	13.5	-6.4
Change			12.1

3

Forward-Looking Indicators

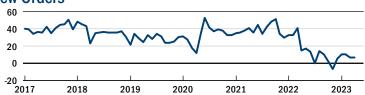
Expectations Six Months Ahead

General Business Conditions



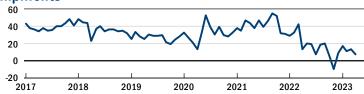
	Percent Reporting		
	Higher	Lower	Index
Mar	38.5	35.6	2.9
Apr	33.2	26.6	6.6
Change			3.7

New Orders



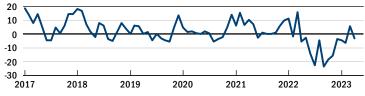
	Percent Reporting			
	Higher	Lower	Index	
Mar	40.9	34.6	6.3	
Apr	36.0	29.5	6.6	
Change			0.3	

Shipments



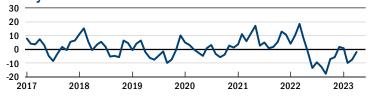
	Percent i			
	Higher	Lower	13.3	
Mar	41.6	28.3		
Apr	35.7	28.1	7.6	
Change			-5.7	

Unfilled Orders



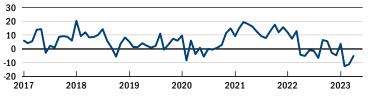
	Percent I	Reporting	
	Higher	Lower	Index
Mar	25.7	20.0	5.7
Apr	18.6	21.6	-3.1
Change			-8.8

Delivery Time



	Percent I	Reporting			
	Higher	Lower	Index		
Mar	16.2	23.8	-7.6		
Apr	12.4	14.4	-2.1		
Change			5.5		

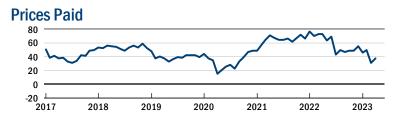
Inventories



Percent I		
Higher	Lower	Index
19.0	30.5	-11.4
19.6	24.7	-5.2
		6.2
	Higher 19.0	19.0 30.5

Forward-Looking Indicators, continued

Expectations Six Months Ahead



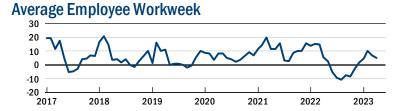
	Percent F			
	Higher	Lower	Index	
Mar	41.0	9.5	31.4	
Apr	44.3	7.2	37.1	
Change			5.7	

Prices Received 40 -20 L 2017 2019 2020 2018 2021 2022 2023

	Percent I			
	Higher	Lower	Index	
Mar	37.1	9.5	27.6	
Apr	37.1	7.2	29.9	
Change			2.3	

Number o	of Emplo	yees				
45 ——				~	5	
30	~/n /	<u> </u>		. ~/	~~	Λ
15		\\	\sim	V		\sim
0 —						
-15 2017	2018	2019	2020	2021	2022	2023

	Percent F			
	Higher	Lower	Index	
Mar	21.4	17.3	4.1	
Apr	26.7	13.4	13.4	
Change			9.3	



	Percent I		
	Higher	Lower	Index
Mar	18.1	11.4	6.7
Apr	16.5	11.3	5.2
Change			-1.5

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30	$\mathcal{N}_{\mathcal{N}}$	$\mathcal{N}_{\mathcal{N}}$	1		√ \	W.
15	V	V	V	/ *		
-15	ı		_ ν	ı		1
2017	2018	2019	2020	2021	2022	2023

	Percent i		
	Higher	Lower	Index
Mar	30.5	17.1	13.3
Apr	28.9	12.4	16.5
Change			3.2

Technolog	gy Spend	ling				
30 15	\sim	~~~	V)	m	\sim	~
0 ————————————————————————————————————	2018	2019	2020	2021	2022	2023

	Percent Reporting		
	Higher	Lower	Index
Mar	25.7	12.4	13.3
Apr	22.7	12.4	10.3
Change			-3.0
Change			-3.0

Note: Data are seasonally adjusted.