July - 2016 (FOR RELEASE: August 03, 2016 - 6 am EST)

The ISM - Southeast Michigan Purchasing Managers Index (PMI) at 55.5 ↓

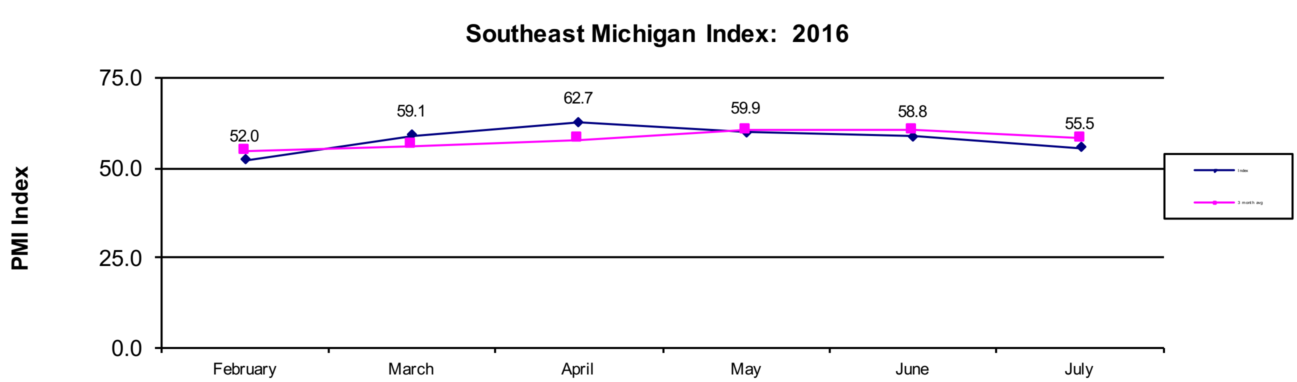
ISM-SEM Index: In July the PMI slipped dropped to the mid-50s, from 58.8 to 55.5. The three-month average is now at 58.1, and has ranged in the mid to upper 50s throughout 2016.

Employment: The Employment index bounced back up, rising from 57.7 to 64.3. The three-month average is nominally lower, dropping from 66.6 to 65.7.

Commodity Prices: The Commodity Price index also rose, from 53.8 to 64.3, the highest reading in 2016. The three-month average rose accordingly, from 54.9 to 59.7.

Items up or down in price: *July shows that both steel and fuel were up in price. No other commodities were reported as being down in price.*

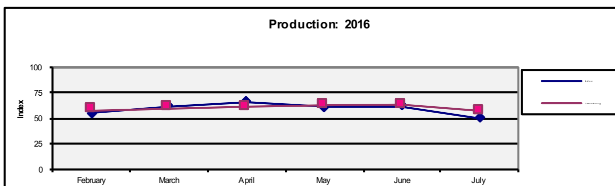
Economic Issues: *The July survey shows that the Southeast Michigan Purchasing Managers Index (PMI) dropped slightly from 58.8 to 55.5. The three-month average also dropped slightly from 60.5 to 58.1, reflective of a growing economy. A PMI greater than 50 generally indicates an expanding economy, while an index less than 50 signifies a contracting economy. Contributing to the strong PMI index were the sub-indices of employment, rising to 64.3 from 57.7; new orders, though falling, at a very strong 60.7; and deliveries up slightly to 51.4. Both the finished goods inventory index and the raw materials index dropped, with finished goods falling to 39.3 and raw materials falling to 35.7. The commodity price index rose to its highest reading in 2016, going from 53.8 to 64.3 indicating greater pricing pressures and stronger demand. None of the survey respondents report that their expectations of the business environment will become less stable, six months down the line. In fact, all the survey respondents indicate expectations about the business environment to be the same or more stable. This bodes well for the future of the Southeast Michigan economy.*



ISM-SEM Index		2016					
		February	March	April	May	June	**July**
Index		52.0	59.1	62.7	59.9	58.8	55.5
Index	3 month average	54.6	56.1	57.9	60.5	60.5	58.1

Production		2016					
		February	March	April	May	June	**July**
	Higher	21.9	38.1	40.9	34.8	38.5	14.3
	Same	65.6	47.6	50.0	52.2	46.2	71.4
	Lower	12.5	14.3	9.1	13.0	15.4	14.3
Index		54.7	61.9	65.9	60.9	61.5	50.0
Index	3 month average	57.6	59.7	60.8	62.9	62.8	57.5

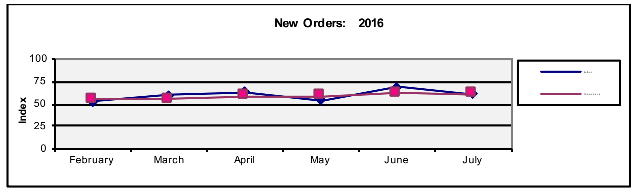
Production fell to 50.0.



New Orders

New Orders		February	March	April	May	June	July
		2016					
	Higher	21.9	35.7	40.9	30.4	46.2	35.7
	Same	62.5	47.6	45.5	47.8	46.2	50.0
	Lower	15.6	16.7	13.6	21.7	7.7	14.3
Index		53.1	59.5	63.6	54.3	69.2	60.7
Index	3 month average	55.2	55.6	58.8	59.2	62.4	61.4

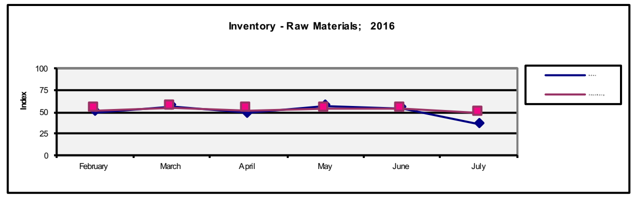
New orders strong though falling to 60.7.



Inventory - Raw Materials

Inventory - Raw Materials		February	March	April	May	June	July
		2016					
	Higher	21.9	28.6	13.6	21.7	23.1	0.0
	Same	56.3	54.8	68.2	69.6	61.5	71.4
	Lower	21.9	16.7	18.2	8.7	15.4	28.6
Index		50.0	56.0	47.7	56.5	53.8	35.7
Index	3 month average	51.6	54.5	51.2	53.4	52.7	48.7

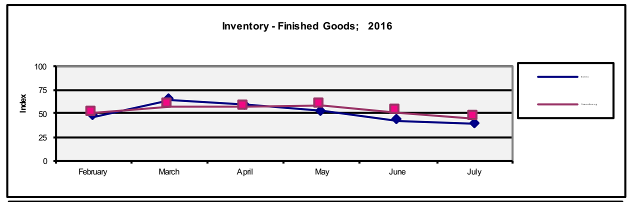
Raw materials inventories dropping to 35.7.



Inventory - Finished Goods

Inventory - Finished Goods		February	March	April	May	June	July
		2016					
	Higher	9.4	42.9	22.7	13.0	7.7	0.0
	Same	75.0	42.9	72.7	78.3	69.2	78.6
	Lower	15.6	14.3	4.5	8.7	23.1	21.4
Index		46.9	64.3	59.1	52.2	42.3	39.3
Index	3 month average	49.8	57.3	56.8	58.5	51.2	44.6

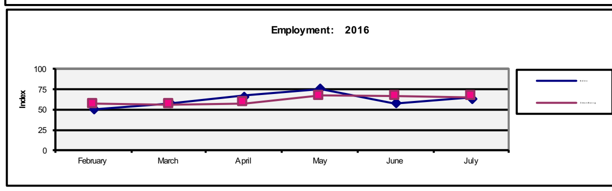
Finished goods inventories dropping to 39.3.



Employment

Employment		February	March	April	May	June	July
		2016					
	Higher	16.1	29.3	42.9	50.0	23.1	28.6
	Same	67.7	56.1	47.6	50.0	69.2	71.4
	Lower	16.1	14.6	9.5	0.0	7.7	0.0
Index		50.0	57.3	66.7	75.0	57.7	64.3
Index	3 month average	56.3	55.8	58.0	66.3	66.5	65.7

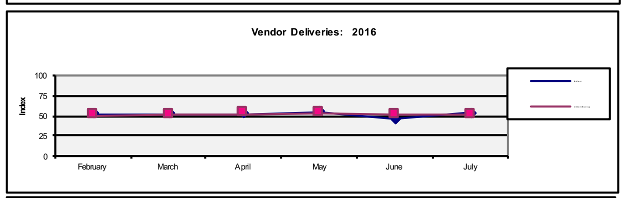
Employment rising sharply to 64.3.



Vendor Deliveries

Vendor Deliveries		February	March	April	May	June	July
		2016					
	Faster	6.3	11.9	9.1	4.3	7.7	0.0
	Same	84.4	71.4	77.3	82.6	92.3	92.9
	Slower	9.4	16.7	13.6	13.0	0.0	7.1
Index		51.6	52.4	52.3	54.3	46.2	53.6
Index	3 month average	49.7	50.5	52.1	53.0	50.9	51.4

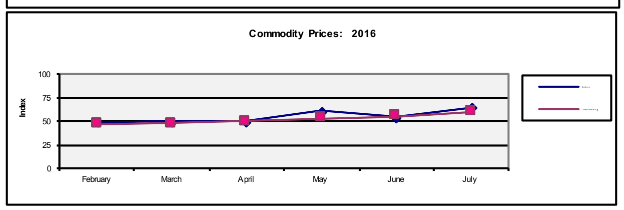
Deliveries up to 51.4.



Commodity Prices

Commodity Prices		February	March	April	May	June	July
		2016					
	Higher	6.3	14.3	13.6	21.7	7.7	35.7
	Same	84.4	71.4	72.7	78.3	92.3	57.1
	Lower	9.4	14.3	13.6	0.0	0.0	7.1
Index		48.4	50.0	50.0	60.9	53.8	64.3
Index	3 month average	46.6	47.5	49.5	53.6	54.9	59.7

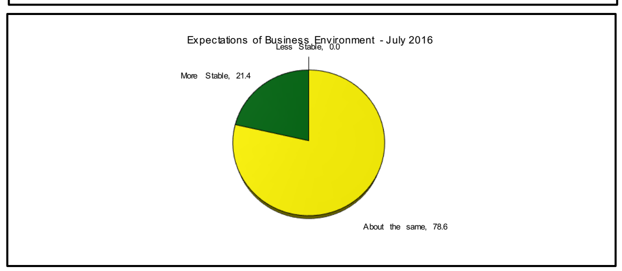
Commodity prices up to 64.3.



Expectations of Business Environment - July 2016

6 months into the future:

Less Stable	0.0	percent
About the same	78.6	percent
More Stable	21.4	percent



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