



September - 2016 (FOR RELEASE: October 01, 2016 - 6 am EST)

The ISM - Southeast Michigan Purchasing Managers Index (PMI) at 60.2 ↓

ISM-SEM Index: In September the PMI dropped back to 60.2, a still relatively strong reading. The 3 month average is essentially unchanged at 60.6, and has shown stability throughout the summer.

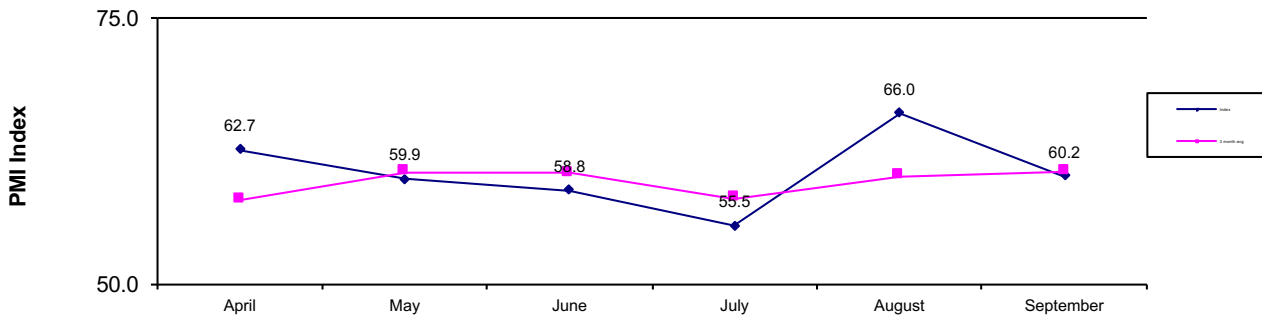
Employment: The Employment index dropped back from 70.8 to 62.5 also a very strong reading. All but one month of the six months shown are above 60, and the three month average rose to 65.9.

Commodity Prices: The Commodity Price index continued its descent, down from 50.0 to 46.9. Although 2 of the months shown are above 60, for the six month period ending March 2016, all readings were at or below 50. This, over all the Commodity Price index has been low for quite some time. **The 3 month average also went down, from 56.0 to 53.7.**

Items up or down in price: *The survey respondents did not identify any specific commodities that were up or down in price.*

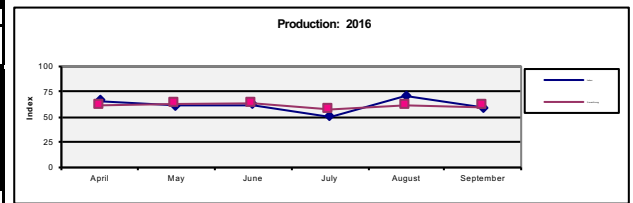
Economic Issues: *The September survey shows continued strength for the Southeast Michigan economy. The index has maintained a value of more than 50 since June of 2014, an impressive 26-month consecutive streak of economic expansion for Southeast Michigan. In general, an index value above 50 indicates economic expansion, while a PMI index below 50 indicates contraction. Components of the index influencing the strength include the Production Index, at 59.4, New Orders Index at 68.8, and Employment Index at 62.5. Commodity prices are down slightly, to 46.9. The respondents did not identify any particular commodities that were up or down in price. Both Raw Materials Inventory and Finished Goods Inventory Indexes are down slightly. All of the respondents who commented addressed the presidential election as affecting the economy. One respondent commented, "The election is going to impact the economy. Post election, things will stabilize regardless of who wins, but we're in a period of uncertainty." Another respondent from the health care industry, noted, "There is uncertainty regarding the upcoming election and changes that may be made to the Affordable Care Act due to a change in administration." 81.3% of respondents anticipate that the economy will remain steady or more stable over the next six months, while the remaining 18.7% anticipate the economy being less stable.*

Southeast Michigan Index: 2015 - 16



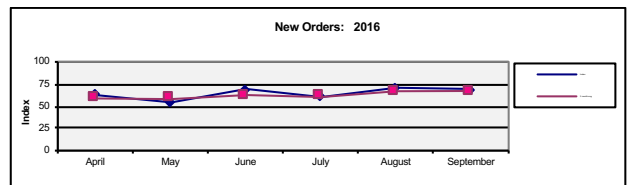
ISM-SEM Index		2016					
		April	May	June	July	August	September
Index		62.7	59.9	58.8	55.5	66.0	60.2
Index	3 month average	57.9	60.5	60.5	58.1	60.1	60.6
Production		2016					
		April	May	June	July	August	September
	Higher	40.9	34.8	38.5	14.3	50.0	18.8
	Same	50.0	52.2	46.2	71.4	41.7	81.3
	Lower	9.1	13.0	15.4	14.3	8.3	0.0
Index		65.9	60.9	61.5	50.0	70.8	59.4
Index	3 month average	60.8	62.9	62.8	57.5	60.8	60.1

Production declined substantively, but still remains strong.



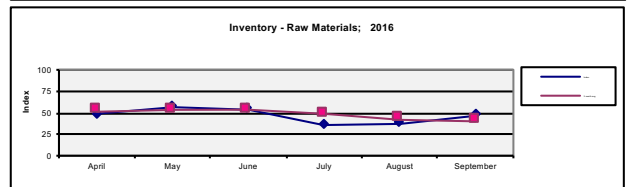
New Orders		2016					
		April	May	June	July	August	September
	Higher	40.9	30.4	46.2	35.7	50.0	43.8
	Same	45.5	47.8	46.2	50.0	41.7	50.0
	Lower	13.6	21.7	7.7	14.3	8.3	6.3
Index		63.6	54.3	69.2	60.7	70.8	68.8
Index	3 month average	58.8	59.2	62.4	61.4	66.9	66.8

New orders declined slightly, but remains strong.



Inventory - Raw Materials		2016					
		April	May	June	July	August	September
	Higher	13.6	21.7	23.1	0.0	8.3	18.8
	Same	68.2	69.6	61.5	71.4	58.3	56.3
	Lower	18.2	8.7	15.4	28.6	33.3	25.0
Index		47.7	56.5	53.8	35.7	37.5	46.9
Index	3 month average	51.2	53.4	52.7	48.7	42.4	40.0

Raw materials inventories experienced healthy increase, but still remains below 50.0



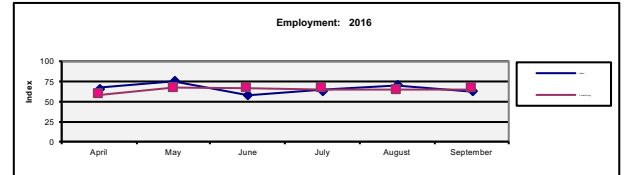
Inventory - Finished Goods		2016					
		April	May	June	July	August	September
	Higher	22.7	13.0	7.7	0.0	25.0	12.5
	Same	72.7	78.3	69.2	78.6	58.3	68.8
	Lower	4.5	8.7	23.1	21.4	16.7	18.8
Index		59.1	52.2	42.3	39.3	54.2	46.9
Index	3 month average	56.8	58.5	51.2	44.6	45.3	46.8

Finished goods inventories dropped almost 5 points to below 50.0.



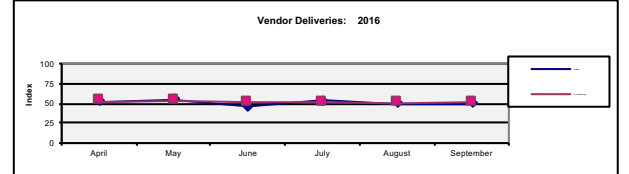
Employment		2016					
		April	May	June	July	August	September
	Higher	42.9	50.0	23.1	28.6	41.7	31.3
	Same	47.6	50.0	69.2	71.4	58.3	62.5
	Lower	9.5	0.0	7.7	0.0	0.0	6.3
Index		66.7	75.0	57.7	64.3	70.8	62.5
Index	3 month average	58.0	66.3	66.5	65.7	64.3	65.9

Employment slipped slightly but still remains quite strong.



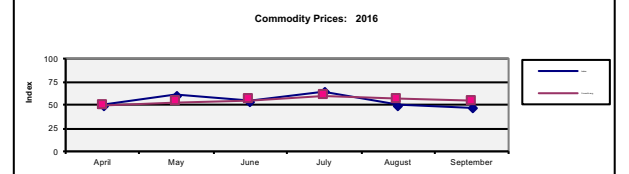
Vendor Deliveries		2016					
		April	May	June	July	August	September
	Faster	9.1	4.3	7.7	0.0	0.0	0.0
	Same	77.3	82.6	92.3	92.9	100.0	100.0
	Slower	13.6	13.0	0.0	7.1	0.0	0.0
Index		52.3	54.3	46.2	53.6	50.0	50.0
Index	3 month average	52.1	53.0	50.9	51.4	49.9	51.2

Deliveries remain even at 50.0



Commodity Prices		2016					
		April	May	June	July	August	September
	Higher	13.6	21.7	7.7	35.7	0.0	0.0
	Same	72.7	78.3	92.3	57.1	100.0	93.8
	Lower	13.6	0.0	0.0	7.1	0.0	6.3
Index		50.0	60.9	53.8	64.3	50.0	46.9
Index	3 month average	49.5	53.6	54.9	59.7	56.0	53.7

Commodity prices slipped slightly to 46.9.

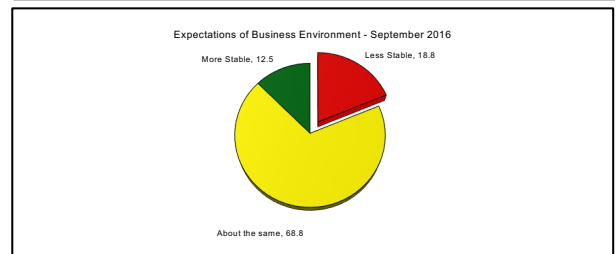


Expectations of Business Environment - September 2016

6 months into the future:

Less Stable	18.8	percent
About the same	68.8	percent
More Stable	12.5	percent

For more information about the Survey or to obtain copies of previous surveys, visit our website at www.ism-sem.org and click on "Economic Surveys"



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Survey Results Production by:
Kenneth Doherty & Steve Welsh of ISM.

Next Release: **November 01, 2016**

For more information, contact
ISM - Southeast Michigan
Email: businessmanager@ism-sem.org
Tel: 313-881-0800
OR
Wayne State University
Timothy Butler
timothy.butler@wayne.edu
Tel: 313-577-9810
OR
Nitin Paranjpe
ai8668@wayne.edu
Tel: 248-292-0208