

Data Insights: Global PMI

Tuesday, December 5, 2017

| Worldwide a <i>Manu</i> Nov Pre | | nonth history | Serv | Nov | Prev | 13-month history | Сотр | Nov | Prev 13-month history |
|------------------------------------|----------|---------------|------------|--|------------|------------------|-------|------|-----------------------|
| Index 54.0 53.3 | 5 | | Index | 53.7 | 54.1 | | Index | 54.0 | 54.0 |
| Source: JPMorga | n, Trenc | dMacro calc | ulations | | • | | | | * |
| US data: at a | gland | ce | | | | | | | |
| Manufacturing | Nov | Prev | 13-moi | nth hist | ory | Services | Nov | Prev | 13-month history |
| Index | 58.2 | 58.7 | \frown | $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $ | \wedge | Index | 57.4 | 60.1 | |
| Prices paid | 65.5 | 68.5 | \frown | | | Prices paid | 60.7 | 62.7 | |
| Employment | 59.7 | 59.8 | \searrow | \searrow | | Employment | 55.3 | 57.5 | |
| Inventories | 47.0 | 48.0 | \sim | \checkmark | | Inventories | 54.5 | 52.5 | |
| Orders | 64.0 | 63.4 | \sim | \wedge | \searrow | Orders | 58.7 | 62.8 | |
| Source: Institute | of Supp | ly Managem | ient, Tre | endMa | cro cal | culations | | | |
| Japan data: a | at a gl | ance | | | | | | | |
| Manufacturing | Nov | Prev | 13-moi | nth hist | ory | Services | Nov | Prev | 13-month history |
| Index | 53.6 | 52.8 | \wedge | | آ | Index | 51.2 | 53.4 | |
| Source: Markit/N | omura, | TrendMacro | calcula | itions | | | | | · · · |
| For more inforn | | | | | | | | | |

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| Europe data: | at a g | lance | | | | | |
|-------------------|----------|--------|--|--------------|------|------|------------------|
| Manufacturing | Last | Prev | 13-month history | Services | Last | Prev | 13-month history |
| Eurozone Nov | 60.1 | 58.5 | | Eurozone Nov | 56.2 | 55.0 | |
| UK Nov | 58.2 | 56.6 | $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ | UK Nov | 53.8 | 55.6 | |
| Germany Nov | 62.5 | 60.6 | | Germany Nov | 54.3 | 54.7 | |
| France Nov | 57.7 | 56.1 | \sim | France Nov | 60.4 | 57.3 | |
| Italy Nov | 58.3 | 57.8 | | Italy Nov | 54.7 | 52.1 | |
| Spain Nov | 56.1 | 55.8 | $\widehat{}$ | Spain Nov | 54.4 | 54.6 | |
| Ireland Nov | 58.1 | 54.4 | \bigwedge | Ireland Nov | 56.0 | 57.5 | |
| Netherlands Nov | 62.4 | 60.4 | | | | | |
| Austria Nov | 61.9 | 59.4 | | | | | |
| Greece Nov | 52.2 | 52.1 | | | | | |
| Czech Rep Nov | 58.7 | 58.5 | | | | | |
| Source: Markit, V | arious T | rendMa | cro calculations | | | | |

| Eastern Euro | pe dat | a: at a | a glance | | | | |
|------------------|---------|---------|---------------|------------|------|------|----------------|
| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history |
| Russia Nov | 51.5 | 51.1 | · | Russia Nov | 57.4 | 53.9 | $\bigwedge \\$ |
| Poland Nov | 54.2 | 52.9 | \bigwedge | | | | |
| Turkey Nov | 53.4 | 52.8 | | | | | |
| Courses Markit T | rond Vo | | ulationa | | | | |

Source: Markit, TrendMacro calculations

| China data: a | nt a gla | ance | | | | | |
|------------------|----------|----------|---|-----------------|-------|------|------------------|
| Manufacturing | Nov | Prev | 13-month history | Services | Nov | Prev | 13-month history |
| China | 51.8 | 51.6 | \sim | China | 54.8 | 54.3 | |
| Prices paid | 59.8 | 63.4 | | | | | |
| Employment | 48.8 | 49.0 | | Employment | 49.2 | 49.4 | |
| Orders | 53.6 | 52.9 | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | Orders | 51.8 | 51.1 | |
| Source: China Fe | deration | of Logis | stics and Purchasing, Tre | ndMacro calcula | tions | | · |

Asia data: at a glance Manufacturing Last Prev 13-mo history Services Last Prev 13-mo history Hong Kong Nov 50.7 50.3 Taiwan Nov 56.3 53.6 S. Korea Nov 51.2 50.2 Vietnam Nov 51.4 51.6 52.6 50.3 India Nov India Nov 48.5 51.7 50.1 Indonesia Nov 50.4 Source: Markit, TrendMacro calculations

| Americas dat | ta: at a | a glan | се | | | | |
|------------------|----------|----------|--|------------|------|------|---------------|
| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history |
| Brazil Nov | 53.5 | 51.2 | | Brazil Nov | 46.9 | 48.8 | |
| Mexico Nov | 52.4 | 49.2 | $\checkmark \checkmark \checkmark \checkmark \checkmark$ | | | | |
| Canada Nov | 54.4 | 54.3 | | | | | |
| Source: Markit T | rendMa | cro calc | ulations | | | | |

Source: Markit, Trendiviacro calculations

| Middle East/A | Africa | data: a | at a glance |
|--------------------|--------|----------|---------------|
| Manufacturing | Last | Prev | 13-mo history |
| Saudi Arabia Oct | 55.6 | 55.5 | |
| UA Emirates Oct | 55.9 | 55.1 | |
| Egypt Oct | 48.4 | 47.4 | |
| S. Africa Oct | 49.6 | 48.5 | |
| Source: Markit, Tr | endMac | ro calcu | lations |