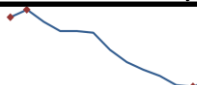
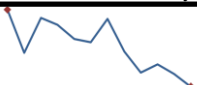
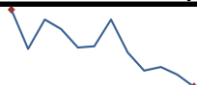


Data Insights: Global PMI

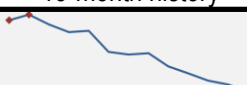

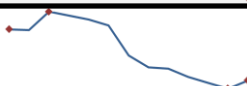
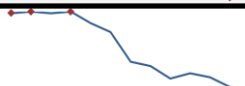





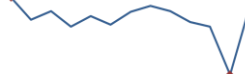
Friday, February 3, 2023

Worldwide aggregate data: at a glance *Indices not updated at time of publication are highlighted*

| Manu | Jan | Prev | 13-month history | Serv | Dec | Prev | 13-month history | Comp | Dec | Prev | 13-month history |
|-------------|------|------|---|-------------|------|------|--|-------------|------|------|---|
| Index | 49.1 | 48.7 |  | Index | 48.1 | 48.1 |  | Index | 48.2 | 48.0 |  |

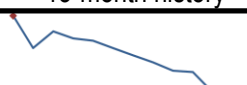
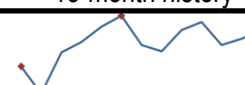
Source: JPMorgan, TrendMacro calculations

US data: at a glance

| Manufacturing | Jan | Prev | 13-month history | Services | Jan | Prev | 13-month history |
|----------------------|------|------|---|-----------------|------|------|---|
| Index | 47.4 | 48.4 |  | Index | 55.2 | 49.2 |  |
| Prices paid | 44.5 | 39.4 |  | Prices paid | 67.8 | 68.1 |  |
| Employment | 50.6 | 50.8 |  | Employment | 50.0 | 49.4 |  |
| Inventories | 50.2 | 52.3 |  | Inventories | 49.2 | 45.1 |  |
| Orders | 42.5 | 45.1 |  | Orders | 60.4 | 45.2 |  |

Source: Institute of Supply Management, TrendMacro calculations

Japan data: at a glance

| Manufacturing | Jan | Prev | 13-month history | Services | Jan | Prev | 13-month history |
|----------------------|------|------|---|-----------------|------|------|---|
| Index | 48.9 | 48.9 |  | Index | 52.3 | 51.1 |  |

Source: Markit/Nomura, TrendMacro calculations

For more information contact us:

Donald Luskin: 312 273 6766 don@trendmacro.com
 Thomas Demas: 704 552 3625 tdemas@trendmacro.com

Europe data: at a glance

| Manufacturing | Last | Prev | 13-month history | Services | Last | Prev | 13-month history |
|----------------------|------|------|------------------|-----------------|------|------|------------------|
| Eurozone Jan | 48.8 | 47.8 | | Eurozone Jan | 50.8 | 49.8 | |
| UK Jan | 47.0 | 45.3 | | UK Jan | 48.7 | 49.9 | |
| Germany Jan | 47.3 | 47.1 | | Germany Jan | 50.7 | 49.2 | |
| France Jan | 50.5 | 49.2 | | France Jan | 49.4 | 49.5 | |
| Italy Jan | 50.4 | 48.5 | | Italy Jan | 51.2 | 49.9 | |
| Spain Jan | 48.4 | 46.4 | | Spain Jan | 52.7 | 51.6 | |
| Ireland Jan | 50.1 | 48.7 | | Ireland Jan | 54.1 | 52.7 | |
| Netherlands Jan | 49.6 | 48.6 | | | | | |
| Austria Jan | 48.4 | 47.3 | | | | | |
| Greece Jan | 49.2 | 47.2 | | | | | |
| Czech Rep Jan | 44.6 | 42.6 | | | | | |

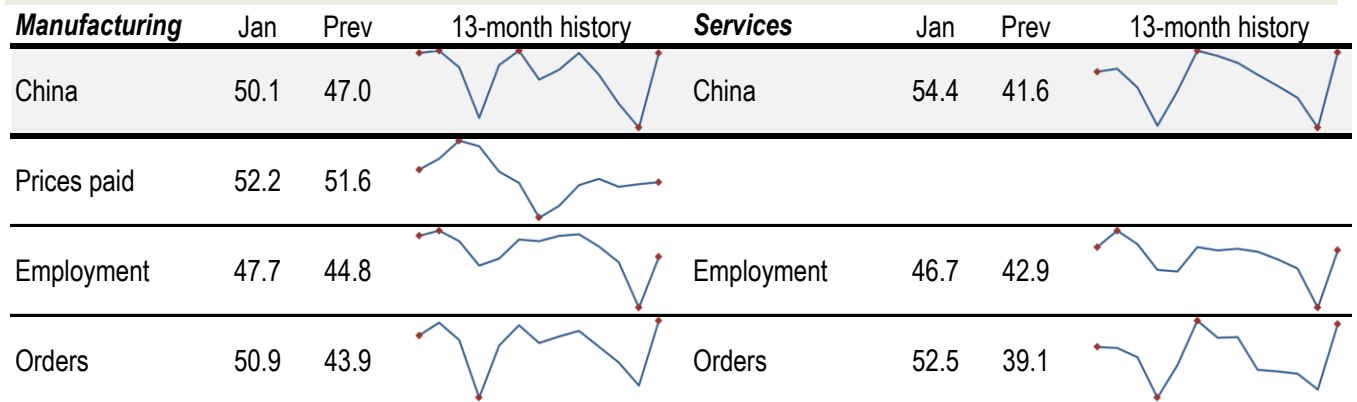
Source: Markit, Various TrendMacro calculations

Eastern Europe data: at a glance

| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history |
|----------------------|------|------|---------------|-----------------|------|------|---------------|
| Russia Jan | 52.6 | 53.0 | | Russia Jan | 48.7 | 45.9 | |
| Poland Jan | 47.5 | 50.1 | | | | | |
| Turkey Jan | 45.6 | 48.1 | | | | | |

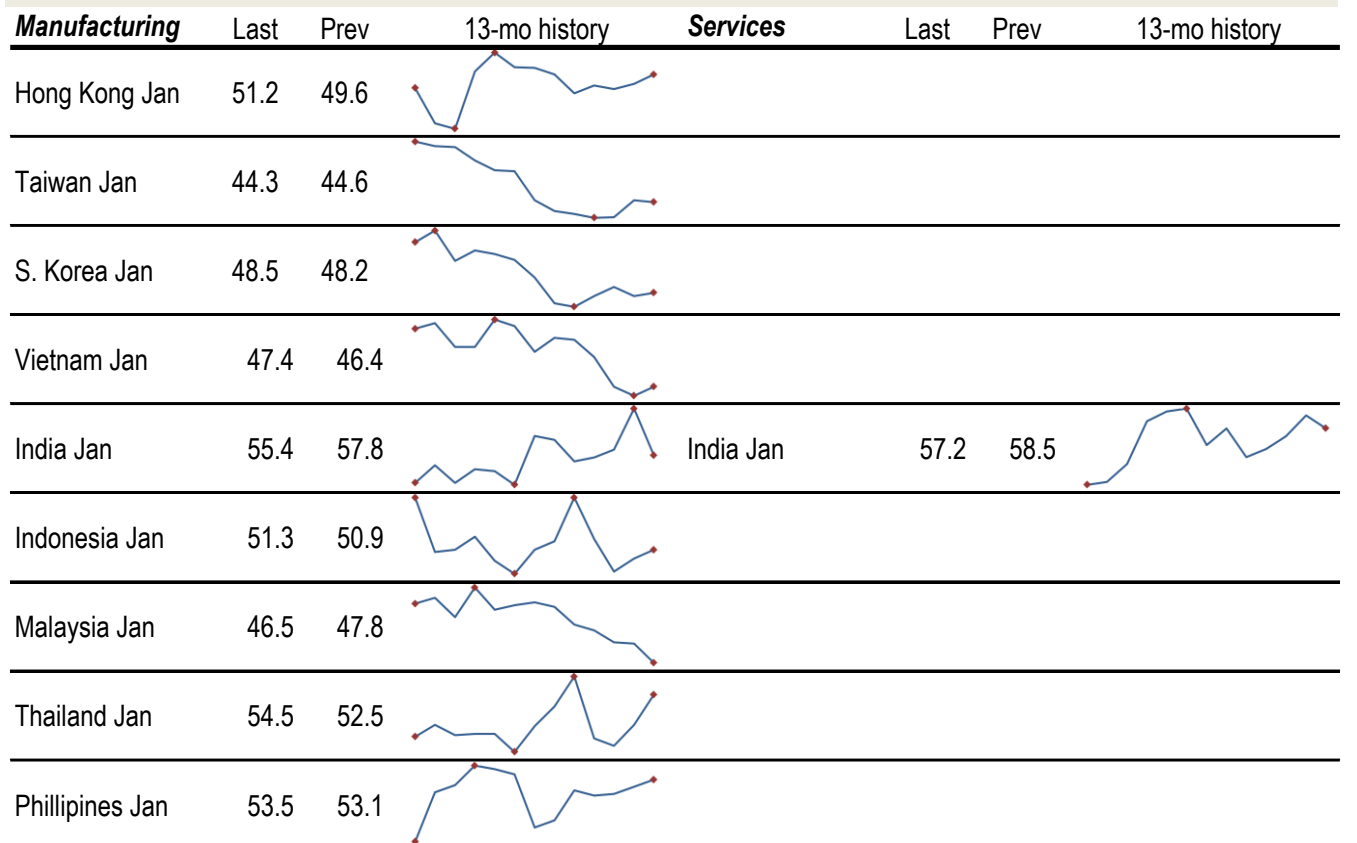
Source: Markit, TrendMacro calculations

China data: at a glance



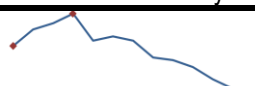
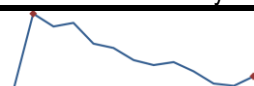
Source: China Federation of Logistics and Purchasing, TrendMacro calculations

Asia data: at a glance



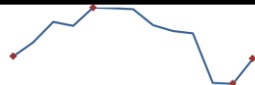
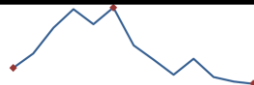

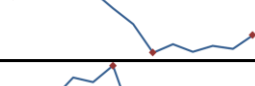

Source: Markit, Nikkei, TrendMacro calculations

Australia data: at a glance

| Manufacturing | Jan | Prev | 13-month history | Services | Jan | Prev | 13-month history |
|----------------------|------|------|---|-----------------|------|------|---|
| Index | 50.0 | 50.2 |  | Index | 48.6 | 47.3 |  |

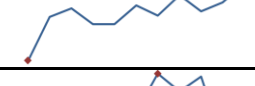

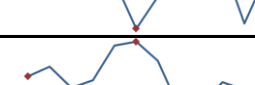
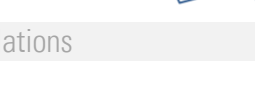
Source: Commonwealth Bank, TrendMacro calculations

Americas data: at a glance

| Manufacturing | Last | Prev | 13-mo history | Services | Last | Prev | 13-mo history |
|----------------------|------|------|---|-----------------|------|------|---|
| Brazil Jan | 47.5 | 44.2 |  | Brazil Jan | 50.7 | 51.0 |  |
| Mexico Jan | 48.9 | 51.3 |  | | | | |
| Canada Jan | 51.0 | 49.2 |  | | | | |
| Colombia Jan | 48.5 | 51.1 |  | | | | |

Source: Markit, TrendMacro calculations

Middle East/Africa data: at a glance

| Manufacturing | Last | Prev | 13-mo history |
|----------------------|------|------|---|
| Saudi Arabia Dec | 56.9 | 58.5 |  |
| UA Emirates Jan | 54.1 | 54.2 |  |
| Egypt Dec | 47.2 | 45.4 |  |
| S. Africa Jan | 48.7 | 50.2 |  |

Source: Markit, TrendMacro calculations