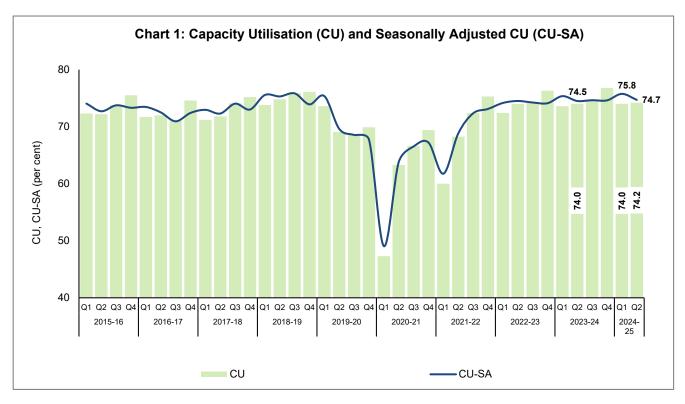
## Order Books, Inventories and Capacity Utilisation Survey on the Manufacturing sector for Q2:2024-25

Today, the Reserve Bank released the results of its 67<sup>th</sup> round of the quarterly Order Books, Inventories, and Capacity Utilisation Survey (OBICUS), which was conducted during Q3:2024-25 and covered 1,008 manufacturing companies. The survey<sup>1</sup> provides a snapshot of the demand conditions in India's manufacturing sector during July-September 2024.

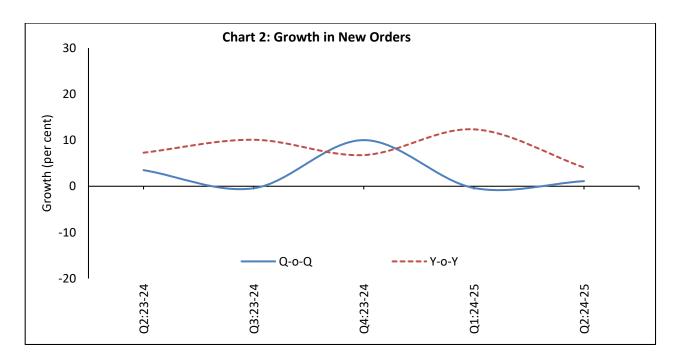
## Highlights:

At the aggregate level, capacity utilisation (CU) in the manufacturing sector increased marginally to 74.2 per cent in Q2:2024-25, from 74.0 per cent in the previous quarter. The seasonally adjusted CU (CU-SA), however, declined by 110 basis points from the previous quarter and stands at 74.7 per cent in Q2:2024-25. Both CU and CU-SA for Q2:2024-05 are higher as compared with the corresponding quarter in the previous year (Chart 1 and Table 1).

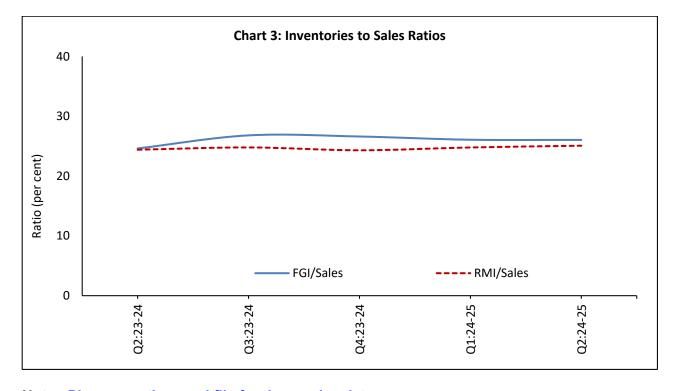


Manufacturers reported higher sequential (q-o-q) growth in new orders during Q2:2024-25.
 On an annual (y-o-y) basis, however, new order growth moderated. (<u>Chart 2</u> and <u>Table 2A</u>).

<sup>&</sup>lt;sup>1</sup> The survey responses are voluntary, and the results reflect the views of the respondents, which are not necessarily shared by the Reserve Bank. Results of the previous survey round were released on the Bank's website on October 09, 2024.



As a ratio to sales, both the finished goods inventory (FGI) and the raw material inventory<sup>2</sup>
(RMI) remained stable during Q2:2024-25 (<u>Chart 3</u> and <u>Table 3A</u>).



Note - Please see the excel file for time series data.

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<sup>&</sup>lt;sup>2</sup> The estimates of raw materials inventory (including stores and spares, loose tools, stock-in-trade, and other inventories) were arrived at by netting out finished goods inventory and work-in-progress inventory from total inventory. Since the 53rd round of the survey (*i.e.*, Q4:2020–21), however, direct data on raw material inventory (excluding stores and spares, loose tools, stock-in-trade, and other inventories) are also being collected from survey respondents, in parallel. Estimates of raw materials inventory based on the additional reporting are presented here.

## **ANNEX 1: Data Tables**

|            | Table 1: Capacity Utilisation  |                      |   |  |  |  |  |
|------------|--------------------------------|----------------------|---|--|--|--|--|
| Quarter    | Number of responding companies | Capacity Utilisation | Seasonally Adjusted<br>Capacity Utilisation |  |  |  |  |
| Q2:2023-24 | 752                            | 74.0                 | 74.5  |  |  |  |  |
| Q3:2023-24 | 761                            | 74.7                 | 74.6  |  |  |  |  |
| Q4:2023-24 | 832                            | 76.8                 | 74.6  |  |  |  |  |
| Q1:2024-25 | 839                            | 74.0                 | 75.8  |  |  |  |  |
| Q2:2024-25 | 932                            | 74.2                 | 74.7  |  |  |  |  |

**Note**: The Seasonally Adjusted Capacity Utilisation is calculated using X13-ARIMA-SEATS (Signal Extraction in ARIMA Time Series) taking the Covid-19 lockdown quarter Q1:2020-21 as an additive outlier.

| Table 2A: Order Books Growth |           |                   |      |                     |        |                           |         |  |
|------------------------------|-----------|-------------------|------|---------------------|--------|---------------------------|---------|--|
| Quarter                      | Number of | Number of Q-o-Q G |      | Growth # (per cent) |        | Y-o-Y Growth # (per cent) |         |  |
|                              | companies |                   | New  | Pending             | Backlo | New Order                 | Pending |  |
| Q2:2023-24                   | 245       | 3.1               | 3.5  | 5.6                 | 24.1   | 7.3                       | 15.7    |  |
| Q3:2023-24                   | 233       | 4.7               | -0.4 | 4.1                 | 13.7   | 10.1                      | 19.0    |  |
| Q4:2023-24                   | 224       | 3.4               | 10.0 | 0.2                 | 18.9   | 6.8                       | 10.4    |  |
| Q1:2024-25                   | 238       | 2.0               | -0.4 | 7.2                 | 11.2   | 12.3                      | 16.2    |  |
| Q2:2024-25                   | 315       | 7.2               | 1.1  | 2.8                 | 9.8    | 4.1                       | 9.9     |  |

<sup>#:</sup> Growth rates are calculated using common set of companies responding in three survey rounds, namely the current quarter, one quarter ago and the corresponding quarter a year ago.

| Table 2B: Average Size of Order Books |           |                          |                |                |  |  |
|---------------------------------------|-----------|--------------------------|----------------|----------------|--|--|
| Quarter                               | Number of | Average Amount (` crore) |                |                |  |  |
|                                       | companies | Backlog Orders           | New Order Book | Pending Orders |  |  |
| Q2:2023-24                            | 245       | 227.7                    | 248.6          | 240.4          |  |  |
| Q3:2023-24                            | 233       | 228.6                    | 252.1          | 238.0          |  |  |
| Q4:2023-24                            | 224       | 221.6                    | 267.2          | 222.2          |  |  |
| Q1:2024-25                            | 238       | 266.4                    | 292.5          | 285.8          |  |  |
| Q2:2024-25                            | 315       | 257.8                    | 309.0          | 291.9          |  |  |

| Table 3A: Inventory to Sales Ratios |           |                     |                |              |  |  |
|-------------------------------------|-----------|---------------------|----------------|--------------|--|--|
| Quarter                             | Number of | Ratio (per cent) ## |                |              |  |  |
|                                     | Companies | Total Inventory /   | Finished Goods | Raw Material |  |  |
| Q2:2023-24                          | 688       | 65.9                | 24.6           | 24.4         |  |  |
| Q3:2023-24                          | 714       | 67.7                | 26.8           | 24.8         |  |  |
| Q4:2023-24                          | 803       | 65.4                | 26.6           | 24.3         |  |  |
| Q1:2024-25                          | 800       | 67.4                | 26.1           | 24.8         |  |  |
| Q2:2024-25                          | 927       | 69.3                | 26.0           | 25.1         |  |  |

<sup>##:</sup> Weighted average of industry level ratios using Gross Value Added as weights.

| Table 3B: Average Sales and Inventories |                     |                          |                    |                             |                               |                              |  |  |
|---|---------------------|--------------------------|--------------------|-----------------------------|-------------------------------|------------------------------|--|--|
|   | Number of Companies | Average Amount (` crore) |                    |                             |                               |                              |  |  |
| Quarter                                 |                     | Sales                    | Total<br>Inventory | Finished Goods<br>Inventory | Work in progress<br>Inventory | Raw<br>Material<br>Inventory |  |  |
| Q2:2023-24                              | 688                 | 1091.7                   | 608.1              | 226.7                       | 120.4                         | 203.8                        |  |  |
| Q3:2023-24                              | 714                 | 1069.6                   | 581.4              | 226.0                       | 110.3                         | 187.5                        |  |  |
| Q4:2023-24                              | 803                 | 1185.6                   | 585.0              | 228.8                       | 104.9                         | 197.8                        |  |  |
| Q1:2024-25                              | 800                 | 1016.8                   | 551.0              | 192.7                       | 106.5                         | 195.5                        |  |  |
| Q2:2024-25                              | 927                 | 987.7                    | 558.1              | 198.3                       | 111.2                         | 195.0                        |  |  |

**Note:** The methodology for computations of order book growth and inventory to sales ratios is given in the <u>RBI press</u> release <u>dated October 8, 2021</u> (link: <a href="https://website.rbi.org.in/en/web/rbi/-/publications/obicus-survey-on-the-manufacturing-sector-for-q1-2021-22-20650">https://website.rbi.org.in/en/web/rbi/-/publications/obicus-survey-on-the-manufacturing-sector-for-q1-2021-22-20650</a>). Please also see footnote 2 on direct estimation of RMI since 53<sup>rd</sup> round of the survey.