

14 December 2022 (No. of pages:3)

Japanese report: 14 Dec 2022

# **October 2022 Machinery Orders**

Recovery in non-manufacturing picks up pace, while private sector demand (excluding ships and electrical power) achieves growth for first time in three months

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#### Summary

- According to statistics for machinery orders in October 2022, the leading indicator for domestic capex and private sector demand (excluding ships and electrical power), orders grew for the first time in three months at +5.4% m/m, exceeding market consensus (Bloomberg survey: +1.8%). However, looked at on average, orders at this point in time lie somewhere between marking time and a slight decline. The Cabinet Office has therefore left its assessment for machinery orders at "recovery showing signs of stalling."
- Manufacturing orders suffered a decline for the second consecutive month at -6.4% m/m. A wide range of industries suffered declines in orders in October. As fears of recession in the US and Europe grow, shrinking overseas demand is causing increasing concern regarding possible stagnation centering on export-oriented industries. On the other hand, non-manufacturing orders (excluding ships and electrical power) reflected the quickening recovery in non-manufacturing orders at +14.0%. Capex related demand associated with data centers contributed to major growth in orders for the information services industry.
- As for the future of private sector demand (excluding ships and electrical power), we expect it will follow a moderate growth trajectory. Capital expenditure centering on the non-manufacturing sector will likely increase with the support of the Nationwide Travel Support program and a recovery in inbound consumption. However, the influence of the 8th wave of COVID-19 infections and uncertainty for the future of overseas economies may be a drag on capex.

Chart 2

(CY)

Machinery Orders (m/m %; SA)											Cha	art 1
	2021		2022									
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Machinery orders (private sector)*	2.4	3.1	-2.0	-9.8	7.1	10.8	-5.6	0.9	5.3	-5.8	-4.6	5.4
Market consensus (Bloomberg)												1.8
DIR Economist estimate												1.6
Manufacturing orders	7.1	3.5	-4.8	-1.8	7.1	10.3	-9.8	5.4	-5.4	10.2	-8.5	-6.4
Non-manufacturing orders*	-0.5	0.4	-1.9	-14.4	11.0	8.9	-4.1	-0.0	15.1	-21.4	4.4	14.0
Overseas orders	2.6	-2.8	0.9	-2.8	-14.2	52.1	-2.4	-4.6	-2.4	-18.9	6.3	0.2

(Y bil; SA)

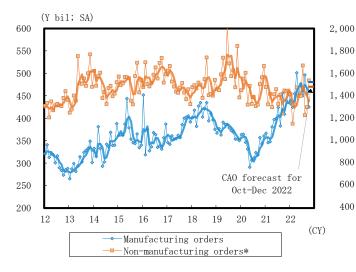
 $12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 18 \quad 19$ 

Source: Cabinet Office (CAO), Bloomberg; compiled by DIR.

\*excl. those for ships and from electric utilities.

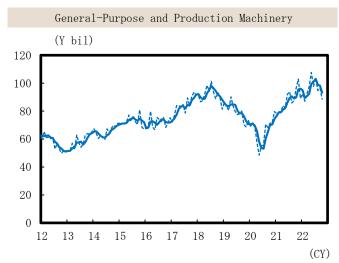
Note: Figures on market consensus from Bloomberg.

#### Orders by Demand Source (seasonally adjusted figures)



Source: Cabinet Office (CAO); compiled by DIR. \*excl. those for ships and from electric utilities. Note: Thick lines 3M/MA basis.

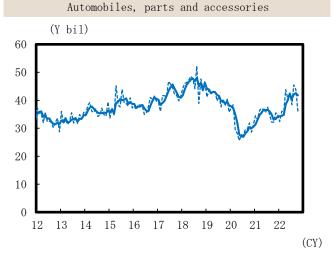
#### Order Amounts by Industry (Manufacturing)



## Chart 3

20 21 22

CAO forecast for Oct-Dec 2022



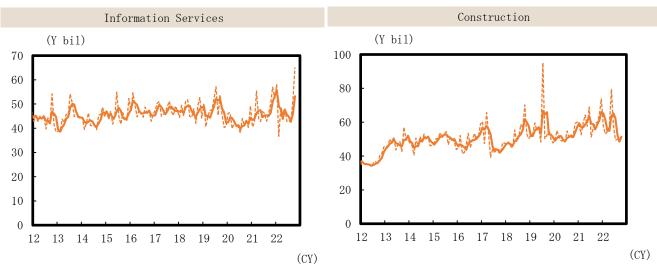
Source: Cabinet Office (CAO); compiled by DIR. Note: Thick lines 3M/MA basis.

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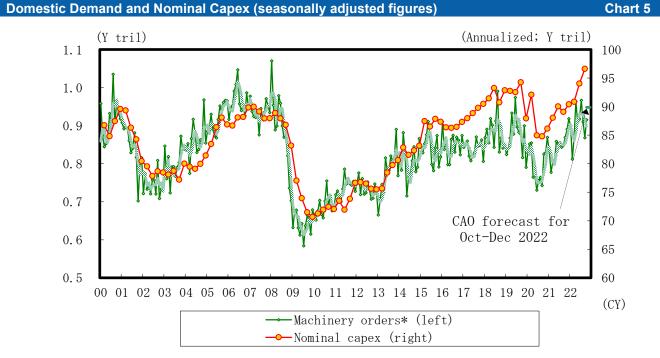
### DIR

Chart 4

#### Order Amounts by Industry (Non-Manufacturing)



Source: Cabinet Office (CAO); compiled by DIR. Note: Thick lines 3M/MA basis.



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