

February Durable Goods

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- New orders for durable goods rose 1.7% in February (+2.0% including revisions to January), beating a consensus expected 1.4%. Orders excluding transportation rose 0.4% in January (+0.5% including revisions to January), coming in below the consensus expected rise of 0.6%. Orders are up 5.0% from a year ago while orders excluding transportation are up 4.6%.
- The rise in orders in February was mostly due to commercial aircraft.
- The government calculates business investment for GDP purposes by using shipments of non-defense capital goods excluding aircraft. That measure rose 1.0% in February. If unchanged in March, these shipments will be up at a 6.9% annualized rate in Q1 versus the Q4 average.
- Unfilled orders were unchanged in February but are down 1.4% from last year.

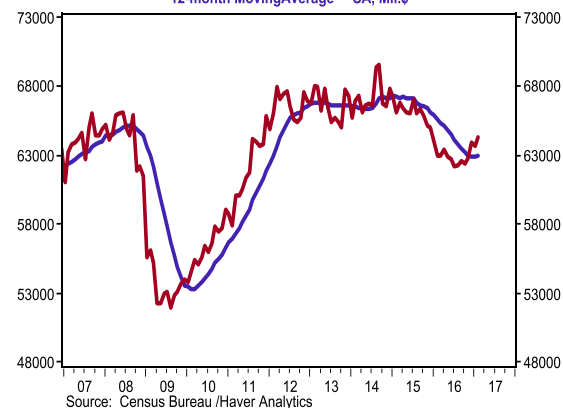
Implications: Business investment is getting its mojo back. New orders for durable goods rose once again in February following a healthy increase in January. The February rise was due in large part to commercial aircraft orders, but strip out the volatile transportation sector and durable goods orders still rose 0.4%. Non-transportation orders were led higher in February by primary metals, electrical equipment, appliances & components, and machinery. These non-transportation orders have been steadily trending higher since mid-2016, and have risen in each of the last six months. Meanwhile machinery orders rose once again in February and have not shown a monthly decline since April of last year. This is, in part, a sign of continued improvements in the energy sector, which had been pulling down machinery investment since oil prices started declining in mid-2014. Shipments of “core” capital goods - non-defense, excluding aircraft – rose 1.0% in February. If unchanged in March, these shipments will be up at a 6.9% annual rate in Q1 versus the Q4 average. This series is important for GDP and, despite a modest decline in new orders for “core” capital goods in February, should continue to be a positive contributor to growth in the quarters ahead. Taken as a whole, today’s report on durable goods supports the pickup in manufacturing activity seen in other economic reports, and suggests that confidence from both consumers and companies is on the rise.

Manufacturers' New Orders: Durable Goods Excl Transportation
 SA, Mil.\$



Mfrs' Shipments: Nondefense Capital Goods ex Aircraft
 SA, Mil.\$

Mfrs' Shipments: Nondefense Capital Goods ex Aircraft
 12-month Moving Average SA, Mil.\$



Durable Goods <i>All Data Seasonally Adjusted</i>	Feb-17	Jan-17	Dec-16	3-mo % ch. annualized	6-mo % ch. annualized	Yr to Yr % Change
New Orders for Durable Goods	1.7%	2.3%	-0.9%	13.2%	7.1%	5.0%
Ex Defense	2.1%	2.1%	1.2%	24.0%	10.1%	4.3%
Ex Transportation	0.4%	0.2%	0.9%	5.8%	7.7%	4.6%
Primary Metals	2.3%	-0.9%	-0.6%	2.9%	12.3%	6.0%
Industrial Machinery	0.1%	1.0%	1.3%	10.3%	12.5%	5.1%
Computers and Electronic Products	-0.2%	-0.7%	3.0%	8.8%	3.8%	5.3%
Transportation Equipment	4.3%	7.0%	-4.3%	29.6%	6.0%	5.9%
Capital Goods Orders	2.6%	5.2%	-3.2%	18.8%	6.5%	9.0%
Capital Goods Shipments	0.6%	-0.2%	2.0%	9.8%	7.0%	2.8%
Defense Shipments	5.1%	-0.5%	-0.9%	14.7%	21.7%	13.6%
Non-Defense, Ex Aircraft	1.0%	-0.3%	1.7%	9.8%	6.6%	2.1%
Unfilled Orders for Durable Goods	0.0%	-0.3%	-0.8%	-4.2%	-1.5%	-1.4%

Source: Bureau of the Census