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GLOBAL ECONOMICS

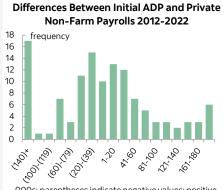
DAILY POINTS

January 5, 2023 @ 10:45 EST

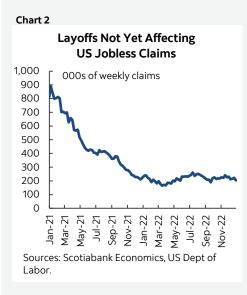
Contributors

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Chart 1



000s; parentheses indicate negative values; positive values indicate ADP overshoots Sources: Scotiabank Economics, BLS, ADP.



On Deck for Thursday, January 5 Country Date Time Indicator Period BNS Consensus Latest US 01-05 07:30 Fed's Harker Discusses Economic Outlook US 01-05 08:15 ADP Employment Report (000s m/m) Dec 150 150.0 127.0 CA 01-05 08:30 Merchandise Trade Balance (C\$ bn) Nov 0.5 1.2 US -77.0 -78.2 01-05 08:30 Trade Balance (US\$ bn) Nov -63.1 09:20 Fed's Bostic Makes Welcoming Remarks at Market Conference US 01-05 US 01-05 13:20 Fed's Bullard Discusses the Economy and Monetary Policy

KEY POINTS:

- Markets may have overreacted to ADP...
- ...but central banks have trained markets to be uber-sensitive to every data point
- ADP said nothing statistically meaningful about nonfarm payrolls
- US weekly claims may be unreliable
- Takeaways from the FOMC minutes
- Don't exaggerate the significance of ISM-mfrg prices paid
- Canadian terms of trade holding up as trade volumes soften
- US trade deficit's improvement faces dollar headwinds
- Italian CPI surprises by not surprising!
- Colombian core inflation keeps hike pressures alive

Today's markets are providing an illustration of the extent to which central banks have trained markets to be extremely sensitive to every data point including the shakiest of them all. Normally, markets play it safe ahead of nonfarm payrolls that are due out tomorrow (and Canadian jobs for local content) plus Eurozone inflation, although that has largely been digest by the individual country reports.

Not this time. ADP sparked a pretty significant market response by pushing up yields across the global sovereign curves, strengthening the dollar and knocking the S&P500 down by 1% with spillover effects elsewhere.

DID MARKETS OVERREACT TO ADP?

US ADP payrolls beat the consensus guesstimate (235k, 150k consensus) and were revised upward to 182k the prior month from the initial 127k estimate. There was a swift market reaction as the US two-year yield spiked about 6bps higher, pricing for the February 2nd FOMC decision move about 3bps higher with about 37bps priced and hence closer to a half point expected move that will be further informed by tomorrow's figures and next week's CPI.

The usual caution is that ADP offers poor tracking of private nonfarm payrolls and has delivered many head fakes over the years in terms of its usefulness as an advance predictor. The spread between this initial ADP print of 235k and consensus expectations for tomorrow's private payrolls at 183k is about 52k which isn't very statistically meaningful on two counts. One count acknowledges the +/-120k 90% confidence interval around estimates of changes in nonfarm payrolls. The other count points to chart 1; taking this historical spread between initial (ie: pre-revision) ADP and nonfarm changes over the past decade reveals that the bars from about a 50k positive spread and higher sum to about 26% of all historical spreads. In plain English, it wouldn't be terribly surprising for ADP to exceed nonfarm by this implied amount going into the numbers.

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What may be more meaningful is the roughly 20k drop in initial jobless claims in the final week of Chart 3 2022 (chart 2). They fell to 204k for the lowest reading since September but there are big cautions. For one, some key states offered only estimated readings and not hard data and so data quality is an uncertainty. They included California, Massachusetts, Kansas, and Virginia. For another, oh, let's just say that perhaps everything is still messed up around holiday points with shifting timing and uncertainty around seasonal adjustments during the whole pandemic era. It's one week of data and so with these uncertainties let's see what happens into January.

FOMC MINUTES RECAP

Overall, I don't think the minutes to the December 13th–14th FOMC meeting (<u>here</u>) offered anything materially above and beyond the hawkish message that was delivered on Dec 14th. There was very little by way of any post-minutes market reaction. Here are some highlights of what I thought were the main takeaways.

The minutes further spelled out the FOMC's tendency to not be overly reactionary to very short-term inflation readings that risk prematurely declaring victory:

"With inflation remaining unacceptably high, participants expected that a sustained period of below-trend real GDP growth would be needed to bring aggregate supply and aggregate demand into better balance and thereby reduce inflationary pressures."

On labour markets, the following comment would be stronger now given yesterday morning's JOLTS job vacancies that were higher including revisions (chart 3) which keeps alive concern that wage gains will continue to support core inflation especially on the services side.

"Participants generally concluded that there remained a large imbalance between labor supply and labor demand, as indicated by the still-large number of job openings and elevated nominal wage growth."

On reasoning behind why the committee still sees inflation risks as skewed higher they had this to say:

"Participants cited the possibility that price pressures could prove to be more persistent than anticipated, due to, for example, the labor market staying tight for longer than anticipated. Participants saw a number of uncertainties surrounding the outlook for inflation stemming from factors abroad, such as China's relaxation of its zero-COVID policies, Russia's continuing war against Ukraine, and effects of synchronous policy firming by major central banks."

The paragraph at the top left of page 10 further explained why the Committee is still tilted toward seeing upside risks to inflation and are more concerned about doing too little than too much. Only "a couple" now see the risks to inflation as more balanced so that view is in the definite minority on the FOMC.

On rate cut hopes, the long paragraph at the top of page 9 in the minutes just reiterates guidance from December 14th on pace and how "no participants" expected rate cuts this year. I also personally think there is a very high bar set against market hopes for rate cuts this year. Logic I've heard in support of this expectation points to history, yet pointing to history has been a largely useless approach throughout the unique circumstances of the past three years! Chart 4

On size and pace of hikes going forward, the minutes just reinforced the Fed's take-it-as-it-comes bias now that they are in restrictive territory:

"Participants generally noted that the Committee's future decisions regarding policy would continue to be informed by the incoming data and their implications for the outlook for economic activity and inflation, and that the Committee would continue to make decisions meeting by meeting."

The minutes spelled out a little more clearly that the Fed is leaning against markets as easing financial conditions jeopardize success in its inflation fight:

"Participants noted that, because monetary policy worked importantly through financial markets, an unwarranted easing in financial conditions, especially if driven by a misperception by the public of the Committee's reaction function, would complicate the Committee's effort to restore price stability."



92 95 98 01 04 07 10 13 16 19 22 Sources: Scotiabank Economics, Bloomberg.



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CANADA-US TRADE FIGURES

The US trade deficit narrowed in line with expectations for the month of November. It fell to –US\$61.5B from –US\$77.8B which is about what was expected given the drop in energy prices and the advance release of the merchandise trade figures onto which the services estimates were added today. This improvement faces forward-looking headwinds via the long lagging effects of dollar strength (chart 4).

Canada's trade figures deteriorated in November. Export volumes fell 1.4% m/m and import volumes were 0.7% lower. Export volumes are tracking a modest 1% q/q SAAR decline in Q4 and import volumes are tracking a 6% drop. Bear in mind that the prior quarter saw a large surge in export volumes (6.3% q/q SAAR) but import volumes were flat. It's the trend that matters. Another consideration is that while the decline in commodity prices have put mild downward pressure upon the terms of trade (the ratio of export prices to import prices), they are still very elevated (chart 5). That's a continued positive by way of basically importing a positive income shock to the overall economy. I think this point still fails to resonate with the camp that's flapping its arms over housing weakness without considering that Canada's relative advantage compared to much of the world is that it sells many of the commodities that are still fetching attractive prices through a combination of supply and demand drivers.

OTHER DEVELOPMENTS

On the inflation front, Italian CPI landed on the screws at 0.2% m/m and hence bucked the pattern of downside surprises in Germany, France and Spain. Eurozone producer prices were very slightly weaker than expected on both the December reading (-0.9% m/m, -0.8% consensus) and revisions (-3% m/m from -2.9%). Colombian inflation was stronger than expected at 1.3% m/m (0.9% consensus) with core prices up by 0.9% m/m which is the hottest reading since April which validates BanRep's 1% hike in December to 12% and keeps alive further hike risk. Thai inflation was in line with expectations as base effects lifted the y/y rate to 5.9% (5.6% prior).

Further on the inflation front is yesterday's ISM-manufacturing prices paid reading which fell to a sub-40 reading for the first time since April 2020. There are several cautions around interpreting this to mean the end of inflation. First, it's largely a commodity-driven measure of what manufacturers paid for inputs that reflects drivers like weaker energy prices that we already knew via commodity prices. Second, it's prices paid for inputs, not prices received, and hence doesn't necessarily carry implications for prices consumers pay. Third, it's just the manufacturing sector,

whereas the service sector dominates and is much more of the focus at the Fed and service sector prices have been moving side ways of late according to the ISM-services prices paid measure to be updated tomorrow (chart 6) and which has been underestimating service prices received in CPI and PCE. Fourth, an uncertainty is whether global supply chains are going through renewed shocks into the start of this year derived from China's total mismanagement of Covid and the reverberating effects across global producers.

Bullard's presentation on the economy and monetary policy (1:20pmET) may be the main draw out of the three Fed speakers on tap today. Whatever they say will quickly fade to the background pending the implications of upcoming jobs and inflation reports for the February 2nd Fed call.

German exports shrank again in November (-0.3% m/m) but it's tumbling imports (-3.3% m/m) that have been sliding for three months that may be the bigger worry factor by way of what that says about the pull effect from the domestic economy.

Chart 5





98 00 02 04 06 08 10 12 14 16 18 20 22 Sources: Scotiabank Economics, Statistics Canada.



ISM Prices Paid





January 5, 2023

Fixed Income					Central Banks									
		2-YEAR		5-YEAR			10-YEAR			30-YEAR			Current Rate	
	Last	<u>1-day</u>	<u>1-wk</u>	Last	<u>1-day</u>	<u>1-wk</u>	Last	<u>1-day</u>	<u>1-wk</u>	Last	<u>1-day</u>	<u>1-wk</u>		
U.S.	4.46	4.35	4.36	3.94	3.84	3.94	3.76	3.69	3.82	3.84	3.80	3.90	Canada - BoC	4.25
CANADA	4.06	3.98	4.01	3.36	3.27	3.36	3.21	3.13	3.27	3.18	3.13	3.24		
GERMANY	2.65	2.58	2.66	2.35	2.30	2.46	2.32	2.27	2.44	2.25	2.22	2.36	US - Fed	4.50
JAPAN	0.03	0.04	0.04	0.21	0.23	0.25	0.43	0.47	0.46	1.63	1.66	1.62		
U.K.	3.51	3.46	3.63	3.54	3.49	3.63	3.55	3.49	3.66	3.90	3.82	3.95	England - BoE	3.50
	Spreads vs. U.S. (bps):													
CANADA	-40	-37	-36	-59	-57	-58	-55	-55	-55	-65	-67	-66	Euro zone - ECB	2.50
GERMANY	-181	-178	-170	-159	-155	-148	-144	-141	-138	-159	-158	-154		
JAPAN	-443	-432	-432	-373	-361	-370	-332	-322	-336	-221	-214	-228	Japan - BoJ	-0.10
U.K.	-95	-90	-74	-40	-35	-31	-20	-19	-16	6	2	4		
Equities			Le	vel				% change:				Mexico - Banxico	10.50	
	Last		Change Change		1 Day	1-1	w <u>k</u>	<u>1-mo</u>	1-	yr	1			
S&P/TSX		19476		-112.9		-0.6	1	.0	-3.8	-7	.4	Australia - RBA	3.10	
Dow 30	32968			-302.2		-0.9	0	.3	-2.9	-9	-9.4			
S&P 500	3815			-38.1		-1.0	0	.8	-4.6 -18.8		8.8	New Zealand - RBNZ	4.25	
Nasdaq	10353			-106.2		-1.0	1	.4	-7.9	-31.4				
DAX	14459			-32.0		-0.2	2.8		0.1	-11	1.1	Next Meetin	g Date	
FTSE	7640			54.7		0.7	1	1.9 1.0		1	.6			
Nikkei	25821		103.9		0.4	-2.4		-7.4	-9	.4	Canada - BoC	Jan 25, 2023		
Hang Seng		21052		259.1		1.2	5	.8	8.3	-8.8				
CAC	6774				-1.9		-0.0	.0 3.1		1.2	-8	.2	US - Fed	Feb 01, 2023
Commodities	Level						% change:							
WTI Crude	73.52			0.68			0.9	-6.9		-4.4	-5.6		England - BoE	Feb 02, 2023
Natural Gas	3.76			-0.41		-9.9	-20	-20.1 -32.6		-3	.1			
Gold	1826.68		-27.88		-1.5	1	.2	3.3	0	.9	Euro zone - ECB	Feb 02, 2023		
Silver		24.29			-0.01		-0.0	1	.8	7.5	6	.1		
CRB Index		264.17			-6.01			-4	.8	-2.3	11	.6	Japan - BoJ	Jan 18, 2023
Currencies	Level					% change:								
USDCAD	1.3585		0.0107		0.8	0	.3	-0.0	-0.0 6.5 Mexico - Banxico	Mexico - Banxico	Feb 09, 2023			
EURUSD		1.0522			-0.0082		-0.8	-1	.3	0.3	-7	.0		
USDJPY		133.92			1.2900		1.0	0	.7	-2.1	15	5.3	Australia - RBA	Feb 06, 2023
AUDUSD		0.6743			-0.0096		-1.4	-0).5	0.7	-6	.6		
GBPUSD		1.1884			-0.0171		-1.4	-1	.4	-2.5	-12	2.3	New Zealand - RBNZ	Feb 21, 2023
USDCHF		0.9371			0.0073		0.8	1	.5	-0.6	2	.2		

January 5, 2023

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