## **TD Economics**



# The Weekly Bottom Line

December 2, 2022

### Highlights

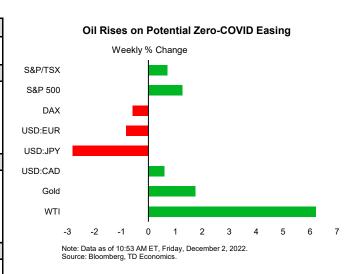
#### **United States**

- Employment rose by 0.2% month-on-month (m/m) for the fourth consecutive month in November, surpassing expectations for a moderate slowdown in job growth.
- Core PCE inflation for October eased slightly to 5% year-on-year (y/y), but was supported by strong spending growth and a drop in the consumer savings rate to a 17-year low.
- FOMC Chair Powell noted in his speech on Wednesday that rate hikes may slow as early as December but reiterated that the Fed has a long way to go in restoring price stability.

#### Canada

- Higher-than-expected third quarter GDP growth masked softening domestic demand.
- However, the labour market remains tight, with another 10k new jobs added in November.
- Looking ahead to next week's Bank of Canada announcement, we expect another 50-basis point hike, to 4.25%. But, with indications of slowing demand and cooling inflation, we expect the BoC is nearing the end of its hiking cycle.

This Week in the Markets								
	Current*	Week Ago	52-Week High	52-Week Low				
Stock Market Indexes								
S&P 500	4077	4026	4797	3577				
S&P/TSX Comp.	20525	20384	22087	18206				
DAX	14457	14541	16272	11976				
FTSE 100	7528	7487	7672	6826				
Nikkei	27778	27778 28283 29332		24718				
Fixed Income Yields								
U.S. 10-yr Treasury	3.57	3.68	4.24	1.34				
Canada 10-yr Bond	2.88	2.93	3.68	1.32				
Germany 10-yr Bund	1.82	1.97	2.42	-0.39				
UK 10-yr Gilt	3.09	3.12	4.51	0.70				
Japan 10-yr Bond	0.26	0.25	0.26	0.04				
Foreign Exchange Cross Rates								
C\$ (USD per CAD)	0.74	0.75	0.80	0.72				
Euro (USD per EUR)	1.05	1.04	1.15	0.96				
Pound (USD per GBP)	1.22	1.21	1.37	1.07				
Yen (JPY per USD)	135.3	139.2	150.2	112.8				
Commodity Spot Prices**								
Crude Oil (\$US/bbl)	80.7	77.8	123.7	66.3				
Natural Gas (\$US/MMBtu)	6.25	6.36	9.84	3.33				
Copper (\$US/met. tonne)	8311.5	7975.0	10702.0	7160.0				
Gold (\$US/troy oz.)	1785.7	1754.9	2050.8	1622.4				
*As of 9:31 AM on Friday. **Oil-WTI, Cushing, Nat. Gas-Henry Hub, LA (Thursday close price). Copper-LME								
Grade A. Gold-London Gold Bullion. Source: Bloomberg.								



Global Official Policy Rate Targets					
Central Banks	Current Target				
Federal Reserve (Fed Funds Rate)	3.75 - 4.00%				
Bank of Canada (Overnight Rate)	3.75%				
European Central Bank (Refi Rate)	2.00%				
Bank of England (Repo Rate)	3.00%				
Bank of Japan (Overnight Rate)	-0.10%				
Source: Bloomberg.					



### U.S. - The Job Market Marches On

Markets had to hit the ground running after the Thanks-giving holiday, with a full slate of economic data and news. The November jobs report, personal income and spending data for October, and FOMC Chair Powell's speech on Wednesday were just the headliners. Markets rallied to start the week, but gains were pared back after the release of the November jobs report on Friday. At the time of writing, the S&P 500 is up 0.3% on the week while the ten-year yield is down 10bps to 3.59%.

In November, the seemingly indomitable U.S. labor market recorded another strong rise in employment. Non-farm payrolls rose by 263k jobs, rising at a pace of 0.2% monthon-month (m/m) for the fourth consecutive month (Chart 1). The unemployment rate remained unchanged at 3.7%, while the labor force declined slightly (-0.1% m/m). Average hourly earnings accelerated by 0.6% m/m, doubling market expectations.

Oil prices rose this week after Chinese officials eased up on their Zero-Covid messaging in the wake of wide-spread protests. With health protocols expected to be loosened heading into 2023, the prospect of renewed Chinese demand drove oil prices higher. Looking to next week, OPEC+ will have its bi-monthly meeting on Sunday after previously cutting production by 2 million barrels per day in October. The following day, the EU will implement its embargo on Russian oil. European officials also recently announced a \$60 per barrel price cap on Russian oil, which they intend to implement in coordination with the G7 and Australia on the same day their embargo goes into effect.

Chart 1: Non-Farm Payrolls Maintain Steady
Growth in November

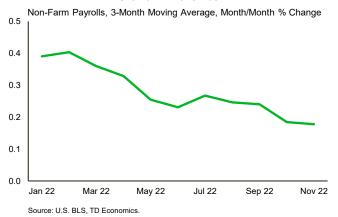
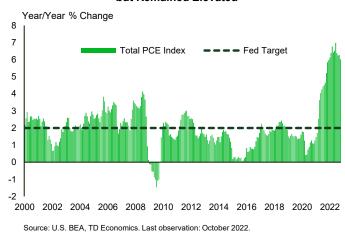


Chart 2: PCE Inflation Ticked Lower in October, but Remained Elevated



Overall, bullish sentiments linger in the oil market as we head into the final month of the year.

Personal income saw a healthy gain in October (+0.7% m/m), driven by strong growth in employee compensation (0.5% m/m) alongside one-time refundable tax credits issued by states. Consumers were keen to spend those gains, with spending rising even more (+0.8% m/m). That took the consumer savings rate to a 17-year low of 2.3%. It wasn't all inflation either. Controlling for taxes and inflation, income rose 0.4% m/m. Real spending was up a healthy 0.5% m/m, which puts third quarter consumer spending on track for a healthy gain. Headline PCE inflation fell 0.2 percentage-points (ppts) to 6% y/y (Chart 2) while the Fed's preferred core PCE measure fell 0.1ppts to 5% y/y.

Earlier in the week we heard from Chair Powell for the first time since the November FOMC meeting. His remarks were little changed overall, but markets reacted strongly to his statement that "the time for moderating the pace of rate increases may come as soon as the December meeting". This reaction, however, overlooked his reiteration that the FOMC has "a long way to go in restoring price stability" and that this will likely require "holding policy at a restrictive level for some time". Coupled with his insistence that the FOMC will need to see "substantially more evidence to give comfort that inflation is actually declining" alongside the strong November jobs report, it is fair to say that their job is far from done.

Andrew Foran, Economist | 416-350-8927



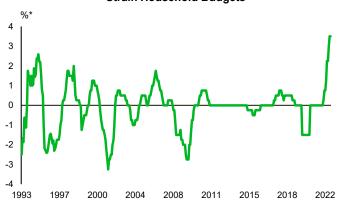
### Canada – The Economy Holds on as Rate Hikes Start to Bite

This week saw Canada's third quarter GDP clock in higher than expected, rising 2.9% quarter-on-quarter (q/q) at an annualized rate. The print was nearly double consensus expectations, powered by an 8% pickup in exports and inventory building. Certainly a pleasant surprise, but some of the details in the report and October's flash print are cause for concern.

Just below the headline numbers the impact of rising interest rates on household spending and residential real estate investment is glaring. Consumer expenditures fell 1% in the quarter, as households pulled back on buying big ticket items like furniture and cars. An uptick in services spending managed to offset some of the losses. As rates pushed higher, residential investment also contracted – dropping 15.4% q/q (annualized). These trends are set to continue as the Bank of Canada (BoC) continues its rate hikes.

The BoC has hiked its policy rate 350 basis points since February – with more than half of that happening since June this year (Chart 1). We also know the BoC will continue its rate hiking cycle as it tries to stamp out inflation. What's important to remember is that it usually takes time for the economy to respond to higher rates, so it's likely that most of the hikes will only start to be felt in 2023. That said, given the rapidly tightening monetary conditions and the highly leveraged state of Canadian households' balance sheets, October's GDP flash estimate that showed no growth is not much of a surprise.

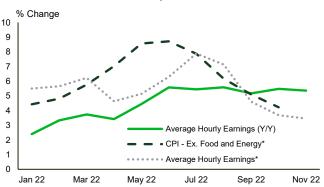
Chart 1: Historically Fast Tightening Cycle Will Strain Household Budgets



\*Nine-month change in policy rate.

Source: Bank of Canada, TD Economics, Last observation: November 2022

Chart 2: Near-Term Trends Suggest Easing Inflationary Pressures



\*Calculated as three-month annualized %-change in three-month moving average. Source: StatCan. TD Economics.

So far, the labour market remains tight. November saw another 10k net new jobs added. The numbers were heavily skewed to full-time work with just over 50k new positions, while 41k part-time positions were shed. Despite the fact that job creation slowed from over 100k last month, the drop in the labour force participation rate meant that there were fewer people looking for work. This helped bring the unemployment rate down to 5.1% from 5.2% the month prior. The relative scarcity of workers continues to be reflected in the strong wage growth as average hourly earnings for permanent workers ticked up 5.4% y/y – albeit a slightly slower pace than the 5.5% registered the month prior.

However, wage growth appears to be slowing rapidly. The three-month annualized growth rate has now dipped to 3.5%, falling well below the annual rate and continuing a trend that started in September (Chart 2). Although downward pressure on real incomes will hurt households, the BoC will be reassured that a wage-price spiral has yet to materialize.

Looking ahead, the BoC will continue with its rate hikes next week. Although CPI inflation is slowing, it is still well above the target range. The labour market remains historically tight as labour force participation rate has fallen relative to last year. With indications of slowing demand and inflation emerging, we expect the BoC to end its rate hiking cycle early next year. However, the lag between rate hikes and their impact on economic activity means the full force of higher interest rates will only be felt next year.

Andrew Hencic, Senior Economist | 416-944-5307



	Recent Key Economic Indicators	: Nov 28 -	Dec 2, 2022					
Release Date	Economic Indicator/Event	Data for Period	Units	Current	Prior			
United States								
Nov 29	S&P CoreLogic CS US HPI NSA	Sep	Y/Y % Chg.	-	13.0			
Nov 29	Conf. Board Consumer Confidence	Nov	Index	100.0	102.5			
Nov 30	ADP Employment Change	Nov	Thsd	195.0	239.0			
Nov 30	Advance Goods Trade Balance	Oct	M/M % Chg.	-90.2	-92.2			
Nov 30	Core PCE	3Q	Q/Q % Chg.	-	4.5			
Nov 30	Gross Domestic Product Annualized	3Q	Q/Q % Chg.	2.7	2.6			
Nov 30	Personal Consumption	3Q	Q/Q % Chg.	1.5	1.4			
Nov 30	Pending Home Sales	Oct	M/M % Chg.	-5.2	-10.2			
Dec 1	Initial Jobless Claims	Nov 26	Thsd	-	240.0			
Dec 1	PCE Deflator	Oct	Y/Y % Chg.	6.0	6.2			
Dec 1	Personal Income	Oct	M/M % Chg.	0.4	0.4			
Dec 1	Real Personal Spending	Oct	M/M % Chg.	0.6	0.3			
Dec 1	S&P Global US Manufacturing PMI	Nov	Index	-	47.6			
Dec 1	ISM Manufacturing	Nov	Index	49.8	50.2			
Dec 1	Wards Total Vehicle Sales	Nov	Mins	14.9	14.9			
Dec 2	Average Hourly Earnings	Nov	M/M % Chg.	0.3	0.4			
Dec 2	Change in Nonfarm Payrolls	Nov	Thsd	200.0	261.0			
Dec 2	Unemployment Rate	Nov	%	3.7	3.7			
	Canada							
Nov 29	Gross Domestic Product	Sep	M/M % Chg.	0.1	0.3			
Nov 29	Quarterly Gross Domestic Product Annualized	3Q	Q/Q % Chg.	2.9	3.2			
Dec 2	Net Change in Employment	Nov	Thsd	10.1	108.3			
Dec 2	Unemployment Rate	Nov	%	5.1	5.2			
	Internationa	ıl						
Nov 28	JN Jobless Rate	Oct	%	2.6	2.6			
Nov 28	JN Retail Sales	Oct	Y/Y % Chg.	4.3	4.8			
Nov 29	CH Manufacturing PMI	Nov	Index	48.0	49.2			
Nov 30	EZ Consumer Price Index Estimate	Nov	Y/Y % Chg.	10.6	10.7			
Nov 30	IN Gross Domestic Product	3Q	Y/Y % Chg.	6.3	13.5			
Nov 30	JN Jibun Bank Japan PMI Mfg	Nov	Index	49.0	49.4			
Nov 30	CH Caixin China PMI Mfg	Nov	Index	49.4	49.2			
Dec 1	EZ Unemployment Rate	Oct	%	6.5	6.6			
Dec 1	BZ Gross Domestic Product	3Q	Y/Y % Chg.	3.6	3.7			
*Eastern Standard	Time. Source: Bloomberg, TD Economics.							



Upcoming Economic Releases and Events: Dec 5 - 9, 2022							
Release Date	Time*		Economic Indicator/Event	Data for Period	Units	Consensus Forecast	Last Period
United States							
Dec 5	9:45		S&P Global US Composite PMI	Nov	Index	46.3	46.3
Dec 5	9:45		S&P Global US Services PMI	Nov	Index	46.1	46.1
Dec 5	10:00		Cap Goods Orders Nondef Ex Air	Oct	M/M % Chg.	-	0.7
Dec 5	10:00		Durable Goods Orders	Oct	M/M % Chg.	-	1.0
Dec 5	10:00		Factory Orders	Oct	M/M % Chg.	0.7	0.3
Dec 5	10:00		Factory Orders Ex Trans	Oct	M/M % Chg.	-	-0.1
Dec 5	10:00		ISM Services Index	Nov	Index	53.5	54.4
Dec 6	8:30		Trade Balance	Oct	Blns	-79.4	-73.3
Dec 7	8:30		Unit Labor Costs	3Q	Q/Q % Chg.	3.4	3.5
Dec 8	8:30		Initial Jobless Claims	Dec 3	Thsd	246.0	225.0
Dec 9	8:30		PPI Ex Food and Energy	Nov	M/M % Chg.	0.2	0.0
Dec 9	8:30		PPI Final Demand	Nov	M/M % Chg.	0.2	0.2
Dec 9	10:00		Wholesale Trade Sales	Oct	M/M % Chg.	-	0.4
Canada							
Dec 6	8:30		Int'l Merchandise Trade	Oct	Blns	0.9	1.1
Dec 7	10:00		Bank of Canada Rate Decision	Dec 7	%	4.00	3.75
Dec 8	12:45		BoC's Deputy Governor, Sharon Kozicki, Gives Remarks on Economic Progress Report				
			International	1			
Dec 5	5:00	ΕZ	Retail Sales	Oct	Y/Y % Chg.	-2.6	-0.6
Dec 7	5:00	ΕZ	Employment	3Q	Y/Y % Chg.	-	1.7
Dec 7	5:00	ΕZ	Gross Domestic Product SA	3Q	Y/Y % Chg.	2.1	2.1
Dec 7	18:50	JN	Gross Domestic Product Annualized SA	3Q	Q/Q % Chg.	-1.0	-1.2
Dec 8	20:30	СН	Consumer Price Index	Nov	Y/Y % Chg.	1.6	2.1
*Eastern Standard T	ime. Source: Bl	oomber	g, TD Economics.				



#### Disclaimer

This report is provided by TD Economics. It is for informational and educational purposes only as of the date of writing, and may not be appropriate for other purposes. The views and opinions expressed may change at any time based on market or other conditions and may not come to pass. This material is not intended to be relied upon as investment advice or recommendations, does not constitute a solicitation to buy or sell securities and should not be considered specific legal, investment or tax advice. The report does not provide material information about the business and affairs of TD Bank Group and the members of TD Economics are not spokespersons for TD Bank Group with respect to its business and affairs. The information contained in this report has been drawn from sources believed to be reliable, but is not guaranteed to be accurate or complete. This report contains economic analysis and views, including about future economic and financial markets performance. These are based on certain assumptions and other factors, and are subject to inherent risks and uncertainties. The actual outcome may be materially different. The Toronto-Dominion Bank and its affiliates and related entities that comprise the TD Bank Group are not liable for any errors or omissions in the information, analysis or views contained in this report, or for any loss or damage suffered.