TD Economics



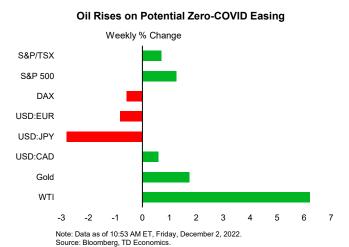
The Weekly Bottom Line

December 2, 2022

Highlights

- 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.

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	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 Exc	hange 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)

Bank of Canada (Overnight Rate)

European Central Bank (Refi Rate)

Sank of Forgland (Rope Rate)

Sank of Forgland (Rope Rate)

aturai Gas (\$US/MMBtu)	6.25	6.36	9.84	European Central Bank (Refi Rate)		2.00%		
opper (\$US/met. tonne)	8311.5	7975.0	10702.0	/160.0				
old (\$US/troy oz.)	1785.7	1754.9	2050.8	1622.4	Bank of England (Repo Rate) 3.0			
of 9:31 AM on Friday. **Oil-WTI, Cushing, Nat. Gas-Henry Hub, LA (Thursday close price). Copper-LME		ice). Copper-LME	Bank of Japan (Overnight Rate)	-0.10%				
ade A. Gold-London Gold Bullion. Source: Bloomberg.					Source: Bloomberg.			
TD Economics Key Financial Forecasts								
	Cu	rrent Rate	20)22	2023	2024		

12/2/22 Q1 Q2 Q1F Q2F Q3F Q4F Q1F Q2F Q3F Q4F Fed Funds Target Rate 0.50 1 75 4.50 4.00 4.00 3.25 5.00 5.00 5.00 2.25 2.00 2-yr Govt. Bond Yield 4.34 2.28 2.92 4.22 4.55 3.90 3.35 2.65 2.45 2.35 2.25 2.25 10-yr Govt. Bond Yield 3.57 2.32 2.98 3.83 3.90 3.55 3.35 3.15 3.00 2.90 2.80 2.75 2.70 30-yr Govt. Bond Yield 3.45 3.30 3.20 3.10 3.05 3.00

Forecast by TD Economics as of November 2022; all forecasts are end-of-period. Source: Bloomberg, Federal Reserve Board, TD Economics.



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%.

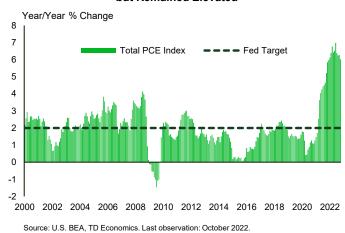
In November, the seemingly indomitable U.S. labor market recorded another strong rise in employment. Non-farm payrolls rose by 263k jobs, rising at a pace of 0.2% monthon-month (m/m) for the fourth consecutive month (Chart 1). The unemployment rate remained unchanged at 3.7%, while the labor force declined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

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Recent Key Economic Indicators: Nov 28 - Dec 2, 2022									
Release Date	Economic Indicator/Event	Data for 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	al							
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								
Dec 5	5:00 EZ	Retail Sales	Oct	Y/Y % Chg.	-2.6	-0.6		
Dec 7	5:00 EZ	Employment	3Q	Y/Y % Chg.	-	1.7		
Dec 7	5:00 EZ	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 CH	Consumer Price Index	Nov	Y/Y % Chg.	1.6	2.1		
*Eastern Standard T	ime. Source: Bloombe	rg, TD Economics.						



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