TD Economics



Quarterly Economic Forecast Landing the Plane

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- After the global economy defied expectations in 2023, we expect economic growth to reach its low point in the first half of next year. The speed of the recovery thereafter depends on how motivated central banks are to normalize monetary policy.
- In the fight to outstrip expectations this year, the U.S. economy won by a wide margin. But, the tailwinds that drove above trend growth will die down next year. That, combined with 2% inflation within the Federal Reserve's sights, should produce rate cuts in the second half of the year as the central bank tries to pull off the elusive soft landing.
- With Canada's economy already sputtering, the Bank of Canada will be out in front in cutting rates, likely in the spring. Recession risks are higher north of the border, with a bumpier landing in store.

'Tis the season when forecasters reflect on the past year: what we got right and where we missed the mark. The big miss has been stronger global economic growth, but this is mostly attributed to the U.S. economy. Canada stepped more in line with our expectations, but not for those who called for a recession due to its defiant job market. With each passing quarter, the soft landing narrative went from being a long shot to the more likely outcome, particularly when it came to the American economy. The Federal Reserve and Bank of Canada were also caught off guard, evidenced by serial upgrades to forecasts for the economy, inflation, and the path for interest rates.

Europe and China showed evidence of slipping below expectations, prompting Chinese authorities to respond with an increase in deficit-funded infrastructure spending. Although inflation globally is cooling and central banks are likely done tightening monetary policy, the lagged effects from past interest rate hikes are still snaking through business and consumer behaviours (Chart 1). And, the landscape has now become more difficult to vear is expected to be the low point for global growth in this cycle. It should also mark a pivot point in when central banks either begin to gingerly cut rates or entertain rhetoric to that effect. However, the speed of the economic recovery within the second half

Chart 1: Core Inflation Shows Signs of Improvement

3-Month/3-Month % Change (Annualized)



*CPI excluding Food & Energy, **CPI excluding Food, Energy, Alcohol, & Tobacco. Source: Bank of Canada, Federal Reserve Board, Eurostat, Haver Analytics, TD Economics Last observation: November 2023 (U.S. & Euro Area), October 2023 (Canada).



of the year will be determined by the confidence of central banks to fully normalize interest rates. This action, we don't expect to be completed until 2025. Either way, whether the landing turns out to be hard, soft, or more likely, bumpy, the runway is within sight.

U.S.'s Immaculate Dis-inflation

Fed Chair Jay Powell likely had a much better performance review this year having presided over an impressive feat: inflation has moved very close to the Fed's target with little economic cost. The labour market has stayed close to full employment. Strong productivity growth has helped cool growth in unit labour costs in recent quarters, dampening the inflationary impulse. The U.S. economy is on track to beat last year's growth of 1.9% with a 2.4% pace, despite a forecast to slow to 1.5% in 2024 as many of the tailwinds that lifted the economy in 2023 fizzle out (see details <u>here</u>).

The biggest tailwind is the continued impact of past fiscal policy, which has played a key role in keeping the U.S. economy humming in the face of high inflation and interest rate increases. Generous pandemic stimulus payments to households have buoyed consumer spending. While government incentives for investment in clean tech and semiconductors has helped to keep business investment solid despite higher financing costs. And thanks in part to past fiscal transfers from Washington, state and local government spending has contributed nearly a full percentage point to growth over the past four quarters – a reversal from 2021-22 when the unwinding of peak Covid-era stimulus was a drag on the economy.



Chart 2: U.S. Consumer Set to Drive a Cooler 2024

Looking ahead to next year, weaker consumer spending will be a key ingredient in slower U.S growth (Chart 2), with excess savings set to be drawn down by mid-year. We are already seeing consumers look a bit more cautious in the fourth quarter, and delinquency rates for credit cards and auto loans have risen above pre-pandemic levels despite a very low unemployment rate. This suggests many households are increasingly feeling the pinch from high inflation and rate increases and are likely to become more cautious in their spending.

With Washington in a stalemate and likely to remain funded under continuing resolutions until the election, the fiscal impulse is likely to peter out, weighing on government's contribution to growth. The one area of the economy which is likely to see its fortunes improve is housing, where lower borrowing costs are expected to bolster activity in the second half of the year.

Slower growth next year should create better balance in the labour market. Cooler wage growth is needed to get inflation all the way back to 2%, and the next stage of the disinflation process is expected to be a bit slower.

Canada's Economy Read the Textbook

In contrast, Canada's economy has slowed in textbook fashion in response to higher interest rates. So much so, that a discussion of whether the country was already in a recession heated up until the second quarter's performance benefited from a revision that swung the data into the black following an initially reported contraction. Canada may have skirted a recession, but the economy is running at a very anemic pace.

The tone is set by the consumer. Canadians have been reining in spending on discretionary items since the Bank of Canada started raising interest rates last year. After essentially no growth in real consumer spending through the middle of the year, we expect a modest 0.6% pace in the fourth quarter. That will continue the weak trend, with spending likely to slow below 1% in real terms in the first half of the year as income growth slows and consumer penny-pinching reaches a peak. This belt tightening will extend to housing too where the BoC's summer rate hikes have weakened the market further than we expected a quarter ago.



Businesses are already following suit, with investment spending in retreat in the third quarter after a strong start to the year, and we expect it to remain sub-par through the coming quarters in line with the dour sentiment captured in the Bank of Canada's Business Outlook Survey. Government spending is expected to contribute to growth as most levels of government seem to be a bit loath to tighten their belts. All in, Canada is on track to slow from 3.8% in 2022 to 1.1% this year, and trough next year at 0.5%. This leaves a very narrow margin for error and recession risks are elevated.

Despite the weakness seen so far, Canada's inflation metrics have shown fewer signs of cooling recently than other advanced economies. Relative to the U.S., core goods prices are a standout (Chart 3). This may reflect a weaker Canadian dollar, which has kept imported goods inflation higher than south of the border, in addition to a less competitive retail environment. It may take a bit more time for price pressures to ease in Canada, and this is expected to keep the Bank of Canada vigilant despite obvious signs of



Source: Bureau of Labor Statistics, Statistics Canada, TD Economics.

a cooling economy. That said, we think the BoC will see enough progress in inflation by the spring to start cutting interest rates, which should help growth pick up in the latter part of next year and improve real GDP growth to 1.5% in 2025.

Interest Rate Outlook												
Interest Rates		20	23			20	24			20	25	
Interest Rates	Q1	Q2	Q3	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F
Canada												
Overnight Target Rate	4.50	4.75	5.00	5.00	5.00	4.50	4.00	3.50	3.00	2.50	2.25	2.25
3-mth T-Bill Rate	4.34	4.90	5.07	5.00	4.75	4.25	3.75	3.25	2.75	2.38	2.25	2.25
2-yr Govt. Bond Yield	3.74	4.58	4.87	4.10	4.00	3.85	3.55	3.25	2.95	2.65	2.35	2.35
5-yr Govt. Bond Yield	3.02	3.68	4.25	3.55	3.50	3.35	3.10	2.90	2.70	2.60	2.60	2.60
10-yr Govt. Bond Yield	2.90	3.26	4.03	3.45	3.40	3.25	3.10	2.95	2.85	2.85	2.85	2.85
30-yr Govt. Bond Yield	3.00	3.08	3.81	3.25	3.25	3.20	3.15	3.15	3.15	3.15	3.15	3.15
10-yr-2-yr Govt Spread	-0.84	-1.32	-0.84	-0.65	-0.60	-0.60	-0.45	-0.30	-0.10	0.20	0.50	0.50
U.S.												
Fed Funds Target Rate	5.00	5.25	5.50	5.50	5.50	5.50	5.00	4.50	4.00	3.50	3.00	2.75
3-mth T-Bill Rate	4.68	5.17	5.32	5.25	5.25	5.15	4.65	4.15	3.65	3.15	2.75	2.65
2-yr Govt. Bond Yield	4.06	4.87	5.03	4.70	4.45	4.30	4.00	3.70	3.40	3.10	2.75	2.75
5-yr Govt. Bond Yield	3.60	4.13	4.60	4.25	4.15	3.90	3.60	3.35	3.15	3.00	2.95	2.95
10-yr Govt. Bond Yield	3.48	3.81	4.59	4.25	4.20	3.95	3.75	3.55	3.35	3.20	3.20	3.20
30-yr Govt. Bond Yield	3.67	3.85	4.73	4.30	4.25	4.15	4.05	3.85	3.65	3.50	3.50	3.50
10-yr-2-yr Govt Spread	-0.58	-1.06	-0.44	-0.45	-0.25	-0.35	-0.25	-0.15	-0.05	0.10	0.45	0.45
Canada-U.S. Spreads												
Can - U.S. T-Bill Spread	-0.34	-0.27	-0.25	-0.25	-0.50	-0.90	-0.90	-0.90	-0.90	-0.77	-0.50	-0.40
Can - U.S. 10-Year Bond Spread	-0.58	-0.55	-0.56	-0.80	-0.80	-0.70	-0.65	-0.60	-0.50	-0.35	-0.35	-0.35
F: Forecast by TD Economics, December 20	23. All fore	ecasts are	e end-of-p	eriod.								
Source: Bloomberg, Bank of Canada, Feder	al Reserve	e, TD Ecor	nomics.									

	Foreign Exchange Outlook													
Currency	Exchange Rate		20)23			20	24		2025				
Currency	Excludige Rule	Q1	Q2	Q3	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F	
Exchange Rate to U.S. De														
Euro	USD per EUR	1.09	1.09	1.06	1.08	1.05	1.03	1.05	1.07	1.09	1.12	1.14	1.16	
UK Pound	USD per GBP	1.24	1.27	1.22	1.25	1.22	1.19	1.22	1.24	1.27	1.30	1.30	1.30	
Japanese Yen	JPY per USD	132.8	144.5	149.4	145.0	144.0	143.0	142.0	141.0	140.0	138.6	137.2	135.8	
Chinese Renminbi	CNY per USD	6.87	7.25	7.30	7.15	7.20	7.25	7.20	7.15	7.10	7.05	7.00	6.95	
Exchange Rate to Canac	lian Dollar													
U.S. Dollar	USD per CAD	0.74	0.76	0.74	0.74	0.73	0.72	0.73	0.74	0.75	0.77	0.78	0.80	
Euro	CAD per EUR	1.47	1.45	1.43	1.47	1.45	1.43	1.45	1.46	1.46	1.46	1.46	1.46	
UK Pound	CAD per GBP	1.67	1.68	1.65	1.70	1.68	1.66	1.68	1.69	1.69	1.70	1.66	1.63	
Japanese Yen	JPY per CAD	98.2	109.2	110.4	106.6	104.3	102.9	102.9	103.7	105.0	106.1	107.2	108.3	
Chinese Renminbi	CNY per CAD	5.08	5.48	5.39	5.26	5.22	5.21	5.22	5.26	5.33	5.40	5.47	5.54	
F: Forecast by TD Economics, De Source: Bloomberg, Bank of Can			•	d.										

	Commodity Price Outlook													
O a man a ditu i		20	23			20	24		2025					
Commodity	Q1	Q2	Q3	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F		
Crude Oil (WTI, \$US/bbl)	76	74	82	78	78	82	80	80	78	77	77	76		
Natural Gas (\$US/MMBtu)	2.66	2.16	2.59	2.95	3.15	3.25	3.25	3.55	3.65	3.65	3.75	3.75		
Gold (\$US/troy oz.)	1889	1977	1928	1975	2000	2050	1975	1950	1900	1900	1875	1875		
Silver (\$US/troy oz.)	22.56	24.19	23.58	24.00	24.50	25.00	24.75	24.50	24.25	24.25	24.00	24.00		
Copper (cents/lb)	405	384	379	372	367	372	369	365	385	385	390	390		
Nickel (\$US/lb)	11.81	10.13	9.23	8.22	8.60	8.75	9.25	9.25	10.20	9.75	9.50	9.00		
Aluminum (cents/lb)	109	103	98	100	102	106	112	114	116	116	118	118		
Wheat (\$US/bu)	7.32	6.50	5.76	5.85	5.90	6.20	6.20	6.50	6.50	6.40	6.30	6.20		
F: Forecast by TD Economics, December 2	2023. All f	orecasts	are perioc	l average:	s.									

F: Forecast by TD Economics, December 2023. All forecasts are period avera Source: Bloomberg, TD Economics, USDA (Haver).



	Canadian Economic Outlook																	
	Per	riod-O	ver-Pe	riod Ai	nnualiz	zed Pe	r Cent	Chan	ge Unl	ess Ot	herwis	e Indi	cated					
Economic Indicators	2023				2024			2025			Annual Average			4th Qtr/4th Qtr				
		Q2	Q3	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F	23F	24F	25F	23F	24F	25F
Real GDP	2.5	1.4	-1.1	0.6	0.5	0.6	1.0	1.3	1.5	1.7	1.9	2.0	1.1	0.5	1.5	0.8	0.9	1.8
Consumer Expenditure	5.3	-0.1	0.1	1.5	0.8	0.6	0.8	1.0	1.2	1.4	1.5	1.6	2.1	0.8	1.2	1.7	0.8	1.4
Durable Goods	6.0	-2.9	4.0	4.0	1.0	-0.5	0.0	0.7	1.0	1.2	1.4	1.5	2.7	1.2	0.9	2.7	0.3	1.3
Business Investment	5.1	10.6	-8.4	2.0	-0.7	0.4	1.2	1.9	2.1	2.5	2.8	3.1	1.4	0.0	2.1	2.1	0.7	2.6
Non-Res. Structures	6.3	11.3	-7.7	2.0	-1.0	-0.2	1.0	2.0	2.3	2.7	3.0	3.2	5.4	0.0	2.1	2.7	0.4	2.8
Equipment & IPP*	3.9	10.0	-9.2	-0.1	-0.4	1.0	1.3	1.7	1.9	2.3	2.7	2.9	-2.6	-0.3	2.0	0.9	0.9	2.5
Residential Investment	-12.6	-4.2	8.3	0.5	2.5	3.0	3.5	3.7	4.0	3.7	3.4	3.1	-9.9	2.7	3.6	-2.3	3.2	3.5
Govt. Expenditure	1.6	1.1	6.5	0.2	2.1	2.5	2.3	2.2	2.1	2.1	2.0	2.0	2.0	2.3	2.1	2.3	2.3	2.0
Final Domestic Demand	2.9	1.2	1.3	1.0	1.1	1.2	1.4	1.6	1.7	1.8	1.9	2.0	1.0	1.2	1.7	1.6	1.3	1.9
Exports	12.1	5.1	-5.1	4.3	2.8	1.8	2.0	2.2	2.2	2.3	2.3	2.3	4.8	1.9	2.2	3.9	2.2	2.3
Imports	4.0	4.4	-0.6	3.4	2.7	1.5	1.7	1.9	2.0	2.1	2.1	2.2	1.2	2.1	2.0	2.8	1.9	2.1
Change in Non-Farm																		
Inventories (2012, \$Bn)	41.3	37.4	30.7	25.7	23.7	20.2	17.7	15.7	14.2	13.2	12.7	12.7	33.8	19.3	13.2			
Final Sales	6.2	1.2	2.4	1.9	1.6	1.8	1.8	1.9	2.0	2.0	2.0	2.0	2.2	1.8	1.9	2.9	1.8	2.0
International Current																		
Account Balance (\$Bn)	-27.1	-29.3	-12.9	-12.6	-15.2	-16.2	-17.9	-20.5	-22.5	-24.1	-25.4	-26.4	-20.5	-17.4	-24.6			
% of GDP	-1.0	-1.0	-0.4	-0.4	-0.5	-0.5	-0.6	-0.7	-0.7	-0.8	-0.8	-0.8	-0.7	-0.6	-0.8			
Pre-Tax Corp. Profits	-38.4	-24.7	14.6	-3.1	-3.7	-3.6	0.8	3.2	5.3	6.7	5.7	5.7	-19.5	-2.0	4.1	-15.3	-0.8	5.8
% of GDP	13.3	12.3	12.5	12.3	12.1	11.9	11.8	11.8	11.9	12.0	12.0	12.1	12.6	11.9	12.0			
GDP Deflator (y/y)	2.3	-0.6	1.6	2.3	3.6	3.7	2.5	2.2	2.1	2.0	1.9	1.9	1.4	3.0	2.0	2.3	2.2	1.9
Nominal GDP	-0.2	3.1	6.4	3.4	2.9	3.1	3.2	3.2	3.5	3.7	3.8	4.0	2.5	3.5	3.5	3.1	3.1	3.8
Labour Force	4.3	2.4	3.0	2.9	1.5	0.8	0.8	0.9	1.0	1.0	0.9	0.9	2.5	1.7	0.9	3.1	1.0	0.9
Employment	4.7	1.6	1.5	1.6	0.2	-0.4	-0.3	0.5	1.1	1.4	1.4	1.3	2.4	0.6	0.8	2.4	0.0	1.3
Change in Empl. ('000s)	231	80	76	83	8	-22	-14	26	57	73	70	68	477	111	170	470	-2	267
Unemployment Rate (%)	5.0	5.2	5.5	5.8	6.1	6.4	6.7	6.7	6.7	6.6	6.5	6.4	5.4	6.5	6.6			
Personal Disp. Income	2.1	3.2	4.1	6.0	3.0	1.9	1.8	2.6	3.4	4.0	4.3	4.0	4.7	3.3	3.2	3.8	2.3	3.9
Pers. Savings Rate (%)	4.4	4.7	5.1	5.4	5.3	5.1	4.7	4.6	4.6	4.7	4.8	4.9	4.9	4.9	4.7			
Cons. Price Index (y/y)	5.2	3.5	3.6	3.1	3.2	3.0	2.4	2.4	2.2	2.1	2.0	2.0	3.8	2.7	2.1	3.1	2.4	2.0
CPIX (y/y)**	4.7	3.6	3.1	2.9	2.9	2.6	2.6	2.5	2.4	2.2	2.1	2.1	3.6	2.6	2.2	2.9	2.5	2.1
BoC Inflation (y/y)***	4.9	4.1	3.9	3.4	3.2	2.9	2.8	2.6	2.4	2.2	2.1	2.0	4.1	2.8	2.1	3.4	2.6	2.0
Housing Starts ('000s)	223	249	259	259	247	236	228	221	225	231	235	239	248	233	232			
Home Prices (y/y)	-17.2	1.2	3.9	1.7	-0.2	-8.5	-4.0	0.4	3.7	4.7	4.4	4.1	-3.3	-3.2	4.3	1.7	0.4	4.1
Real GDP / Worker (y/y)	-0.9	-0.9	-2.0	-1.5	-0.9	-0.6	0.4	0.9	0.9	0.7	0.5	0.4	-1.3	0.0	0.6	-1.5	0.9	0.4
F: Forecast by TD Economics, Decemb	er 2023.																	

F: Forecast by TD Economics, December 2023.

Note: Home price measure shown is the CREA Composite Sale Price.

* Intellectual Property Products. ** CPIX: CPI excluding the 8 most volatile components. *** BoC Inflation: Simple average of CPI-trim and CPI-median.

Source: Statistics Canada, Bank of Canada, Canada Mortgage and Housing Corporation, TD Economics.



U.S. Economic Outlook																		
	Peri	iod-Ov	er-Per	iod An	nualiz	ed Per	[·] Cent	Chang	je Unle	ess Oth	nerwis	e Indic	cated					
Economic Indicators	2023			2024			2025			Annu	ual Ave	erage	4th (Qtr/4t	h Qtr			
		Q2	Q3	Q4F	Q1F	Q2F	Q3F	Q4F	Q1F	Q2F	Q3F	Q4F	23F	24F	25F	23F	24F	25F
Real GDP	2.2	2.1	5.2	1.1	0.8	0.5	1.1	1.4	1.9	2.1	2.1	2.1	2.4	1.5	1.7	2.6	0.9	2.0
Consumer Expenditure	3.8	0.8	3.6	2.1	1.0	0.5	1.1	1.3	1.6	1.8	1.9	1.9	2.2	1.4	1.5	2.6	1.0	1.8
Durable Goods	14.0	-0.3	6.8	1.5	-2.1	-5.0	1.0	2.0	2.8	3.0	3.1	3.3	4.1	-0.2	2.0	5.3	-1.1	3.1
Business Investment	5.7	7.4	1.3	2.5	0.9	0.5	2.5	3.4	3.8	3.4	3.0	3.0	4.4	1.9	3.1	4.2	1.8	3.3
Non-Res. Structures	30.3	16.1	6.9	3.0	-2.0	-5.0	3.0	5.0	5.0	3.0	2.0	2.0	12.1	1.5	3.2	13.6	0.2	3.0
Equipment & IPP*	-0.9	5.1	-0.6	2.3	1.7	2.1	2.4	2.9	3.5	3.5	3.2	3.2	2.3	2.0	3.1	1.5	2.3	3.4
Residential Investment	-5.3	-2.2	6.2	-4.8	-2.7	-0.9	3.7	6.2	8.0	8.8	10.1	8.1	-11.1	-0.3	7.0	-1.6	1.5	8.7
Govt. Expenditure	4.8	3.3	5.5	2.6	1.9	1.2	0.5	0.0	0.2	0.7	0.7	0.7	3.9	2.1	0.4	4.1	0.9	0.6
Final Domestic Demand	3.8	2.0	3.7	2.0	1.0	0.5	1.3	1.5	1.9	2.0	2.1	2.1	2.2	1.6	1.7	2.9	1.1	2.0
Exports	6.8	-9.3	6.0	6.4	2.1	1.3	1.9	2.3	3.0	3.3	3.2	3.2	2.8	2.4	2.7	2.2	1.9	3.2
Imports	1.3	-7.6	5.2	6.5	4.5	2.3	3.0	3.1	2.9	3.0	3.1	3.0	-1.3	3.5	3.0	1.2	3.2	3.0
Change in Private																		
Inventories	27.2	14.9	83.9	51.0	55.9	60.9	60.9	60.9	60.9	60.9	61.0	61.0	44.2	59.6	60.9			
Final Sales	4.6	2.1	3.7	1.8	0.7	0.4	1.1	1.4	1.9	2.1	2.1	2.1	2.8	1.4	1.7	3.0	0.9	2.0
International Current																		
Account Balance (\$Bn)	-858	-848	-881	-851	-849	-865	-888	-909	-926	-935	-937	-938	-860	-878	-934			
% of GDP	-3.2	-3.1	-3.2	-3.0	-3.0	-3.0	-3.1	-3.1	-3.2	-3.2	-3.1	-3.1	-3.1	-3.1	-3.1			
Pre-tax Corporate Profits																		
Including IVA&CCA	-9.9	0.9	39.4	-5.9	-10.3	-9.5	1.0	5.3	5.7	7.3	7.3	4.5	2.7	-1.1	4.4	4.5	-3.6	6.2
% of GDP	11.8	11.7	12.5	12.2	11.7	11.3	11.3	11.3	11.4	11.4	11.5	11.5	12.0	11.4	11.5			
GDP Deflator (y/y)	5.3	3.5	3.3	3.1	2.7	3.0	2.8	2.6	2.5	2.3	2.2	2.1	3.8	2.8	2.3	3.1	2.6	2.1
Nominal GDP	6.3	3.8	8.9	4.3	3.2	3.4	3.7	3.8	4.1	4.3	4.3	4.2	6.3	4.3	4.0	5.8	3.5	4.2
Labor Force	3.8	1.3	1.9	1.1	1.3	0.8	0.4	0.5	0.4	0.4	0.4	0.3	1.8	1.1	0.4	2.0	0.8	0.4
Employment	2.5	1.7	1.5	1.3	0.9	-0.1	-0.4	-0.1	0.9	0.7	0.9	0.8	2.3	0.7	0.4	1.8	0.1	0.8
Change in Empl. ('000s)	966	666	597	500	350	-50	-160	-50	333	283	371	319	3543	1060	680	2729	90	1306
Unemployment Rate (%)	3.5	3.5	3.7	3.8	3.9	4.1	4.3	4.4	4.3	4.2	4.1	4.0	3.6	4.2	4.1			
Personal Disp. Income	15.5	5.8	2.9	4.4	5.5	3.0	3.5	3.9	5.1	4.8	5.2	4.6	8.1	4.2	4.5	7.0	4.0	4.9
Pers. Savings Rate (%)	4.8	5.1	4.0	3.7	4.2	4.1	4.1	4.2	4.5	4.8	5.1	5.2	4.4	4.2	4.9			
Cons. Price Index (y/y)	5.8	4.1	3.6	3.3	3.1	3.1	2.9	2.7	2.5	2.3	2.2	2.2	4.2	3.0	2.3	3.3	2.7	2.2
Core CPI (y/y)	5.6	5.2	4.4	3.9	3.4	3.0	2.9	2.8	2.6	2.4	2.3	2.2	4.8	3.0	2.4	3.9	2.8	2.2
Core PCE Price Index (y/y)	4.8	4.6	3.9	3.4	2.8	2.6	2.6	2.6	2.4	2.2	2.1	2.0	4.2	2.6	2.2	3.4	2.6	2.0
Housing Starts (mns)	1.39	1.45	1.37	1.36	1.33	1.34	1.37	1.39	1.41	1.43	1.46	1.48	1.39	1.35	1.45			
Real Output per Hour** (y/y)	-0.6	1.2	2.4	1.6	1.6	0.9	0.1	0.9	1.5	1.8	1.6	1.5	1.1	0.9	1.6	1.6	0.9	1.5
F: Forecast by TD Economics, December	2023.				•				•									

F: Forecast by TD Economics, December 2023.

* Intellectual Property Products. ** Non-farm business sector.

Source: Bureau of Labor Statistics, Bureau of Economic Analysis, Census Bureau, TD Economics.



Economic Indicators: G7 & Europe										
	2022	2023F	2024F	2025F						
Real GDP (Ann	ual Per C	ent Chan	ge)							
G7 (35.3%)*	2.2	1.7	0.9	1.4						
U.S.	1.9	2.4	1.5	1.7						
Japan	0.9	1.9	0.5	1.0						
Euro Area	3.4	0.5	0.3	1.2						
Germany	1.9	-0.1	0.2	1.3						
France	2.5	0.8	0.4	1.3						
Italy	3.9	0.7	0.2	0.9						
United Kingdom	4.3	0.5	0.2	1.1						
Canada	3.8	1.1	0.5	1.5						
Consumer Price Index (Annual Per Cent Change)										
G7	7.3	4.7	2.7	2.1						
U.S.	8.0	4.2	3.0	2.3						
Japan	2.5	3.4	2.3	1.5						
Euro Area	8.4	5.4	2.4	2.0						
Germany	8.7	6.1	2.5	2.0						
France	5.9	5.7	2.4	2.0						
Italy	8.7	6.0	2.1	1.8						
United Kingdom	9.1	7.3	2.8	1.9						
Canada	6.8	3.8	2.7	2.1						
Unemployment Rate	(Per Cent	Annual A	(verages							
U.S.	3.6	3.6	4.2	4.1						
Japan	2.6	2.6	2.5	2.3						
Euro Area	6.7	6.5	7.1	6.9						
Germany	5.3	5.7	6.1	5.6						
France	7.3	7.3	7.8	7.3						
Italy	8.1	7.8	8.6	8.2						
United Kingdom	3.7	4.3	4.9	4.4						
Canada	5.3	5.4	6.5	6.6						
F: Forecast by TD Economics, Decembe										
* Share of 2021 world gross domestic p		,								
Source: National Statistics Agencies, T	D Economic	s.								

Global Economic Outlook										
Annual Per Cent Change			e Indicate	ed						
202	1 Share*		Forecast	t						
Real GDP	(%)	2023F	2024F	2025F						
World	100.0	3.1	2.6	2.9						
North America	19.0	2.4	1.5	1.7						
United States	15.8	2.4	1.5	1.7						
Canada	1.4	1.1	0.5	1.5						
Mexico	1.8	3.4	2.1	2.0						
European Union (EU-27)	14.8	0.5	0.5	1.4						
Euro Area (EU-20)	12.0	0.5	0.3	1.2						
Germany	3.3	-0.1	0.2	1.3						
France	2.3	0.8	0.4	1.3						
Italy	1.9	0.7	0.2	0.9						
Other EU Members	2.8	0.4	1.6	2.2						
United Kingdom	2.3	0.5	0.2	1.1						
Asia	44.0	4.7	4.3	4.1						
Japan	3.8	1.9	0.5	1.0						
Asian NIC's	3.5	1.4	2.5	2.2						
Hong Kong	0.3	3.3	2.1	2.5						
Korea	1.7	1.3	2.1	2.1						
Singapore	0.4	0.9	2.7	2.5						
Taiwan	1.0	1.0	3.2	2.1						
Russia	3.1	2.0	2.5	1.1						
Australia & New Zealand	1.2	1.9	1.6	2.4						
Emerging Asia	32.5	5.7	5.2	5.0						
ASEAN-5	5.5	4.4	4.9	5.0						
China	18.5	5.5	4.9	4.4						
India**	7.0	7.1	5.9	6.8						
Central/South America	5.5	1.6	1.3	2.3						
Brazil	2.4	3.1	1.8	2.1						
Other Emerging Markets	13.3	3.1	2.3	3.1						
Other Advanced	1.1	1.4	1.7	2.2						
F: Forecast by TD Economics, December	2023.									
* Share of 2021 world gross domestic pro	duct (GDP)	at PPP.								
** Forecast for India refers to fiscal year.										
Source: National Statistics Agencies, TD	Economics									

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