

U.S. Economic Outlook for Sept. 15, 2023

A Publication of BMO Capital Markets Economic Research • Douglas Porter, CFA, Chief Economist, BMO Financial Group

	2022				2023				2024				2021	2022	2023	2024
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
Production	q/q % chng : a.r.															
Real GDP (chain-weighted)	-1.6	-0.6	3.2	2.6	2.0	2.1	3.2	0.9	0.0	0.9	1.4	1.8	5.9	2.1	2.2	1.1
Final Sales	-1.8	1.3	4.5	1.1	4.2	2.2	2.8	0.8	-0.1	0.9	1.4	1.8	5.7	1.3	2.7	1.1
Final Domestic Demand	1.3	0.2	1.5	0.7	3.5	2.3	2.9	1.3	0.1	0.9	1.4	1.8	6.7	1.7	2.1	1.2
Consumer Spending	1.3	2.0	2.3	1.0	4.2	1.7	3.3	1.3	0.0	0.7	1.3	1.7	8.3	2.7	2.4	1.1
Durables	7.6	-2.8	-0.8	-1.3	16.3	-0.3	5.0	1.0	-1.0	0.0	1.0	1.5	18.5	-0.4	4.0	0.7
Nondurables	-4.4	-2.5	-0.1	0.6	0.5	1.2	3.0	1.0	0.0	1.0	1.3	1.8	8.8	-0.5	0.7	1.1
Services	2.1	4.6	3.7	1.6	3.2	2.2	3.0	1.5	0.2	0.7	1.4	1.7	6.3	4.5	2.7	1.2
Government Spending	-2.3	-1.6	3.7	3.8	5.0	3.3	1.5	0.6	0.5	1.2	0.9	1.2	0.6	-0.6	3.2	1.0
Business Investment	7.9	0.1	6.2	4.0	0.6	6.1	2.6	2.3	0.1	1.4	1.9	2.9	6.4	3.9	3.3	1.9
Non-residential Construction	-4.3	-12.7	-3.6	15.8	15.8	11.2	3.0	4.0	-2.0	1.0	1.5	2.0	-6.4	-6.6	8.0	1.8
Equipment	11.4	-2.0	10.6	-3.5	-8.9	7.7	2.0	1.0	-1.0	0.0	1.0	2.0	10.3	4.3	-0.2	0.9
Intellectual Property	10.8	8.9	6.8	6.2	3.1	2.2	3.0	3.0	2.0	3.0	3.0	4.0	9.7	8.8	4.3	2.8
Residential Construction	-3.1	-17.8	-27.1	-25.1	-4.0	-3.6	2.0	-2.0	0.0	2.0	2.4	2.5	10.7	-10.6	-11.7	0.5
Exports	-4.6	13.8	14.6	-3.7	7.8	-10.6	2.0	1.0	-1.0	1.0	1.5	1.8	6.1	7.1	1.9	0.0
Imports	18.4	2.2	-7.3	-5.5	2.0	-7.0	4.0	3.5	0.0	1.0	1.5	1.8	14.1	8.1	-2.0	1.2
Inventory Change	2012\$ blns : a.r.															
Contrib. to GDP Growth	ppts : a.r.															
Net Exports	2012\$ blns : a.r.															
Contrib. to GDP Growth	ppts : a.r.															
Nominal GDP	\$ blns : a.r.															
Growth	q/q % chng : a.r.															
Real GDP	y/y % chng															
Inflation	q/q % chng : a.r.															
GDP Price Index	8.3	9.0	4.4	3.9	4.1	2.0	3.1	3.4	2.6	2.2	2.2	1.9	4.5	7.0	3.8	2.6
Core PCE Deflator	5.6	4.7	4.7	4.4	4.9	3.7	2.8	2.8	2.6	2.5	2.3	2.1	3.5	5.0	4.1	2.6
CPI All Items	9.2	9.7	5.5	4.2	3.8	2.7	3.5	4.0	3.0	2.4	2.4	2.1	4.7	8.0	4.2	3.0
Ex. Food and Energy	6.7	6.0	6.2	5.1	5.0	4.7	2.7	3.3	2.8	2.7	2.5	2.3	3.6	6.1	4.8	2.9
Food Prices	10.3	11.9	12.3	8.3	5.1	1.3	2.4	2.5	2.3	2.2	2.2	2.2	3.9	10.0	5.7	2.2
Energy Prices	35.9	46.6	-9.7	-10.6	-8.3	-15.6	15.4	15.3	6.0	-0.1	2.1	-0.2	20.8	24.9	-3.6	5.2
Services	6.1	8.5	7.7	7.0	6.8	3.6	3.9	3.6	2.8	2.7	2.5	2.3	2.8	6.2	5.9	3.0
CPI All Items	y/y % chng															
Ex. Food and Energy	y/y % chng															
Core PCE Deflator	y/y % chng															
Financial	% : quarterly avg.															
Fed Funds Rate	0.21	0.96	2.63	3.79	4.63	5.04	5.38	5.38	5.38	5.29	5.04	4.79	0.13	1.90	5.10	5.13
90-Day T-Bill	0.30	1.10	2.75	4.18	4.78	5.27	5.55	5.55	5.55	5.50	5.25	5.00	0.05	2.08	5.30	5.35
1-Year T-Bill	0.96	2.20	3.40	4.61	4.77	4.95	5.35	5.20	5.00	4.85	4.60	4.35	0.10	2.79	5.05	4.70
10-Year Bond Yield	1.94	2.93	3.10	3.83	3.65	3.59	4.10	4.05	3.90	3.80	3.65	3.55	1.44	2.95	3.85	3.75
10-Year BBB Corporate Spread	ppts															
Foreign Trade	\$ blns : a.r.															
Current Account Balance	-1,136	-995	-891	-865	-877	-890	-861	-892	-907	-912	-919	-922	-831	-972	-880	-915
Share of GDP	-4.6	-3.9	-3.5	-3.3	-3.3	-3.3	-3.2	-3.2	-3.3	-3.3	-3.3	-3.2	-3.6	-3.8	-3.3	-3.3
Merchandise Balance	-1,331	-1,236	-1,069	-1,097	-1,053	-1,088	-1,109	-1,137	-1,147	-1,156	-1,166	-1,177	-1,084	-1,183	-1,097	-1,162
Non-Merchandise Balance	196	240	178	232	175	198	248	245	241	244	247	255	252	211	217	247
Yen	¥/US\$: qtr. avg.															
Euro	US\$/€ : qtr. avg.															
Pound	US\$/£ : qtr. avg.															
Trade-Wt. Dollar (broad)	Jan. '97 = 100															
WTI Spot	US\$/bbl : qtr. avg.															
Henry Hub Spot	US\$/mmbtu : qtr. avg.															
Incomes	y/y % chng															
Pre-Tax Profits w/IVA,CCA	10.9	7.7	5.5	2.6	-1.8	-6.5	-6.0	-3.4	1.2	2.4	2.9	3.0	22.6	6.5	-4.4	2.4
Personal Income	-3.5	3.2	4.6	5.1	5.6	5.4	4.6	4.2	3.8	3.8	3.9	4.1	7.4	2.3	5.0	3.9
Real Disposable Income	-12.8	-5.6	-3.8	-1.9	2.9	4.4	3.6	2.9	1.0	0.6	1.1	1.8	1.9	-6.2	3.5	1.1
Savings Rate	% : quarterly avg.															
Other Indicators	quarterly avg.															
Unemployment Rate	percent															
Housing Starts	mlns : a.r.															
Existing Home Sales	mlns : a.r.															
Home Prices (Case-Shiller)	y/y % chng															
Motor Vehicle Sales	mlns : a.r.															
Civilian Employment Growth	q/q % chng : a.r.															
Industrial Production	q/q % chng : a.r.															
CBO Budget Deficit	% of GDP															

Bolded values represent forecasts

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