## **United States Economic Outlook**

**BMO** Capital Markets Economics

BMO Capital Markets Economics																
November 12, 2010				2010				2011				2012	2009	2010	2011	2012
	Q1	Q2	Q3		Q1	Q2	Q3	2011 Q4	Q1	Q2	Q3	Q4	2009	2010	2011	2012
PRODUCTION	(quarter/qu	uarter %											-			
Real GDP (chain-weighted)	3.7	1.7	2.0	2.0	2.2	2.5	2.6	2.9	3.3	3.4	3.5	3.3	-2.6	2.7	2.2	3.1
Final Sales	1.1	0.9	0.6	3.0	2.9	2.9	2.9	3.1	3.3	3.4	3.4	3.3	-2.1	1.1	2.5	3.2
Final Domestic Demand	1.3	4.3	2.5	2.9	2.7	2.6	2.7	3.0	3.2	3.3	3.4	3.2	-3.1	1.8	2.8	3.1
Consumer Spending	1.9	2.2	2.6	2.2	2.4	2.6	2.7	2.9	3.2	3.3	3.3	3.1	-1.2	1.7	2.5	3.1
durables	8.8	6.8	6.1	2.7	2.1	2.7	2.6	3.7	4.0	4.0	4.0	3.5	-3.7	6.3	3.3	3.7
nondurables	4.2 0.1	1.9 1.6	1.3	2.0 2.2	2.9 2.3	3.0 2.4	3.2 2.5	3.7 2.5	4.0 2.7	4.0 3.0	4.0 3.0	3.0	-1.2 -0.8	2.4 0.7	2.6 2.3	3.7 2.7
services Government Spending	-1.6	3.9	2.4 3.3	3.7	2.3	2.4 1.6	2.5	2.5	1.9	2.0	3.0 2.0	3.0 2.3	-0.8	1.3	2.3	1.9
Business Investment	-1.0	17.2	9.8	6.2	6.7	4.6	4.9	4.8	5.0	5.2	2.0 5.0	2.3 5.0	-17.1	5.6	6.8	4.9
non-residential construction	-17.8	-0.5	3.8	-2.0	2.0	3.0	3.7	4.0	4.0	4.5	5.0	5.0	-20.4	-13.4	1.8	4.2
equipment & software	20.5	24.8	12.0	8.0	8.0	5.0	5.2	5.0	5.2	5.3	5.0	4.9	-15.3	14.8	8.3	5.1
Residential Construction	-12.3	25.6	-29.1	2.0	4.0	5.0	5.2	5.5	6.0	6.0	7.0	7.0	-22.9	-3.4	0.3	5.9
Exports	11.4	9.1	5.0	5.3	4.4	5.1	4.4	3.7	4.1	4.2	4.4	4.4	-9.5	11.3	5.0	4.2
Imports	11.2	33.5	17.4	4.5	3.2	3.3	3.2	3.2	3.3	3.4	3.7	3.5	-13.8	14.0	6.7	3.3
	(billions of 2005 dollars : a.r.)															
Inventory Change	44.1	68.8	115.5	84.0	61.0	51.0	41.0	34.0	34.0	34.0	36.0	36.0	-113.5	78.2	46.8	35.0
Net Exports	-338.4	-449.0	-514.9	-517.2	-516.2	-512.7	-511.5	-513.2	-513.5	-514.4	-516.1	-516.8	-363.1	-454.9	-513.4	-515.2
Contribution to GDP Growth	-0.3	-3.5	-2.0	-0.1	0.0	0.1	0.0	-0.1	-0.0	-0.0	-0.0	-0.0	1.1	-0.7	-0.4	-0.0
	(billions of dollars : a.r.)															
Nominal GDP	14,446	14,579	14,730	14,856	14,983	15,129	15,279	15,445	15,629	15,827	16,032	16,238	14,119	14,653	15,209	15,931
(% chng : a.r.)	4.8	3.7	4.2	3.5	3.4	4.0	4.0	4.4	4.9	5.2	5.3	5.2	-1.7	3.8	3.8	4.8
													-			
INFLATION	(quarter/qu	uarter %											_			
GDP Price Index	1.0	1.9	2.3	1.4	1.3	1.4	1.4	1.5	1.5	1.7	1.8	1.9	0.9	1.0	1.5	1.6
Core PCE Deflator	1.2	1.0	0.8	1.1	0.2	1.0	1.1	0.9	0.6	1.4	1.5	1.1	1.5	1.4	0.8	1.0
CPI All Items	1.5	-0.7	1.5	1.8	1.1	1.4	1.3	1.5	1.4	1.7	1.8	1.6	-0.3	1.6	1.3	1.5
Excl. Food & Energy	-0.0	0.9	1.2	0.7	0.3	1.1	1.2	1.0	0.7	1.5	1.6	1.2	1.7	1.0	0.8	1.1
Food Prices	2.0	1.4	0.5	3.5	2.8	2.3	1.3	1.2	2.0	2.4	2.0	1.2	1.8	0.9	2.2	1.8
Energy Prices Services	15.6 -0.1	-16.7 1.4	5.2 1.0	9.6 1.0	4.5 1.2	2.8 1.2	2.4 1.2	5.9 1.2	6.2 1.9	2.7 1.3	3.2 1.2	4.9 1.3	-18.1 1.4	8.7 0.8	3.5 1.2	4.3 1.4
OCIVICES				1.0	1.2	1.2	1.2	1.2	1.0	1.0	1.2	1.0	1.4	0.0	1.2	1.4
CPI All Items	(year/year 2.4	% cnang 1.8	<b>je)</b> 1.2	1.0	0.9	1.4	1.4	1.3	1.4	1.5	1.6	1.6				
Excl. Food & Energy	1.3	1.0	0.9	0.7	0.8	0.8	0.8	0.9	1.4	1.0	1.0	1.3				
FINANCIAL	(average fe	or the au	arter)													
Fed Funds Rate	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.58	1.08	1.50	2.00	0.13	0.13	0.13	1.29
90 Day T-Bill	0.11	0.15	0.15	0.13	0.13	0.13	0.13	0.13	0.59	1.09	1.51	2.01	0.15	0.14	0.13	1.30
3-Month Libor	0.26	0.43	0.39	0.29	0.28	0.28	0.28	0.28	0.74	1.24	1.66	2.16	0.70	0.34	0.28	1.45
10 Year Bond Yield	3.72	3.49	2.79	2.51	2.32	2.38	2.75	3.13	3.42	3.67	3.92	4.17	3.26	3.13	2.64	3.79
FOREIGN TRADE	(billions of			500	500		503	500	507	500	= 10		070	105	500	
Current Account Balance	-437	-493	-525	-526	-532	-529	-527	-532	-537	-539	-542	-544	-378	-495	-530	-540
Merchandise Balance	-605	-678	-718	-730 205	-734 203	-735 206	-739 212	-746 214	-752 215	-760 221	-768 226	-776	-507 129	-683	-738 209	-764 224
Non-Merchandise Balance	169	185	193	205	203	200	212	214	215	221	220	232	129	188	209	224
Exchange Date (V/USA)	(average for		,	04	81	82	83	85	87	89	92	94	94	87	0.0	90
Exchange Rate (¥/US\$) Exchange Rate (US\$/€)	91 1.38	92 1.27	86 1.29	81 1.39	81 1.41	82 1.42	83 1.43	85 1.45	87 1.44	89 1.43	92 1.42	94 1.40	94 1.39	87 1.34	83 1.43	90 1.42
Exchange Rate (US\$/€)	1.38	1.27	1.29	1.39	1.41	1.42	1.43	1.45	1.44	1.43	1.42	1.40	1.39	1.34	1.43	1.42
	1.00															
COMMODITY PRICES	(average fe	or the au	arter)													
WTI spot (US\$/bbl)	78.6	77.9	76.2	81.9	82.7	82.0	82.3	85.0	85.7	83.3	84.0	87.0	61.7	78.6	83.0	85.0
Henry Hub spot (US\$/mmBtu)	5.1	4.3	4.3	4.4	5.7	5.3	5.4	6.0	6.4	6.0	5.6	6.1	4.0	4.5	5.6	6.0
	(year/year	% chanc	ae)										-			
Pre-tax Profits with IVA and CCA	37.6	37.0	26.8	17.4	7.2	5.1	4.1	4.0	4.3	4.6	4.9	5.1	-0.4	29.0	5.1	4.8
Personal Income	2.1	2.2	3.1		3.1	3.1	3.6	4.1	4.4	4.7	4.9	4.9	-1.7	2.6	3.5	4.7
Real Disposable Income	0.7	0.3	1.6	1.9	1.9	1.4	1.9	2.3	2.7	2.9	3.1	3.1	0.6	1.1	1.9	2.9
	(average fo	or the qu	arter)													
Savings Rate (%)	5.5	5.9	5.5	5.3	5.1	5.1	5.0	5.0	5.0	5.0	4.9	4.9	5.9	5.6	5.0	4.9
OTHER INDICATORS	(average o												-			
Unemployment Rate (%)	9.7	9.7	9.6		9.7	9.6	9.5	9.3	9.1	8.9	8.7	8.6	9.3	9.7	9.5	8.9
Housing Starts (millions)	0.62	0.60	0.59	0.57	0.60	0.67	0.71	0.74	0.79	0.84	0.88	0.91	0.55	0.59	0.68	0.85
Motor Vehicle Sales (millions)	11.0	11.4	11.6	12.1	12.3	12.8	13.3	13.6	13.8	14.4	14.6	14.8	10.4	11.5	13.0	14.4
	(quarter/qu															
Civilian Employment Growth	1.4	2.0	-0.4		0.9	1.0	1.2	1.8	1.8	1.9	1.9	1.7	-3.8	-0.6	0.7	1.7
Industrial Production	7.1	7.0	4.8	1.7	2.4	2.7	2.9	3.2	3.5	3.6	3.5	3.2	-9.3	5.4	3.0	3.3

Note: Outlined areas represent forecast periods

The information, options, estimates, projections and other materials contained herein are provided as of the date hereof and are subject to charge without notice. Some of the information, options, estimates, projections and other materials contained herein have been obtained from numerous sources and Bank of Montreal ("BMO") and its affiliates make every effort to ensure that the contents there of a copacity and provided as of the date hereof and are subject to charge without notice. Some of the information, options, estimates, projections and other materials contained herein have been obtained from numerous sources and Bank of Montreal ("BMO") and its affiliates make every effort to ensure that the contents there of a copacity and provides or sentrates, projections and other materials contained herein have been obtained from numerous sources and bank content in information, opinons, estimates that is not releaded herein. The information, opinons, estimates to and complete. However, neither BMO nor its affiliates have independently verified or make any representation or warrary, express or implied, in respect thereof, take no responsibility for any errors and omissions which may be contained herein have been completed herein. The information, opinons, estimates, projections and other materials contained herein and to be construed as an offer to call a solution of the oral solution of the materials contained herein and to be construed as an offer to call a solution of the oral solution of the new endition effort in and utarials, projections and other materials contained herein in a sources bear of the reacity and therein. BMO, te affiliates, and/or the respective construed as an offer to call a solution, without limitation, and composities, socarities or other financial antices, and/or therein. BMO, te affiliates, and/or the respective construed as an offer to call a solution, without limitation, commodites, socarities or other financial antices and/or therein. BMO, te affiliates and/or therein. BMO, te affiliat