The U. S. Economy

Gary J. Santoni

Professor Emeritus, Ball State University





Business Roundtable U.S. Economy in 2008

Forecasts vs. Actual

		TIME SERIES FORECAST 2008					CONSENSUS	
VARIABLE	2007 AVG	QTR 1	QTR 2	QTR 3	QTR 4	2008 AVG	ROUND TABLE	BLUE CHIP
REAL GDP GROWTH	2.5	2.8 (2.2)	5.1 (4.4)	4.8 (4.8)	3.6 (3.6)	4.1 (3.8)	3.1	2.4
INFLATION	2.6	2.4 (3.2)	1.8 (2.4)	1.5 (2.3)	2.2 (3.0)	2.0 (2.7)	2.7	2.2
UNEMPL. RATE	4.6	5.1 (5.0)	5.2 (5.0)	5.2 (5.0)	5.3 (5.1)	5.2 (5.0)	4.9	5.0
10-YEAR T- BOND	4.6	4.8 (4.1)	4.8 (4.1)	4.8 (4.1)	4.8 (4.1)	4.8 (4.1)	4.7	4.7





Roundtable Ball State University The Score Card (RMSE)*

YEAR	MODEL	ROUNDTABLE	BLUE CHIP
1998	0.96		1.16
1999	0.76		1.25
2000	0.50	0.33	0.66
2001	0.90	1.11	1.33
2002	1.00	0.65	0.67
2003	0.49	0.48	0.34
2004	0.36	0.53	0.72
2005	0.34	0.38	0.64
2006	0.59	0.40	0.23
2007	0.29	0.38	0.30
AVERAGE	0.62	0.53	0.73

* RMSE = $\sqrt{\sum_{i}(F_{i}-A_{i})^{2}/N}$



Bureau of Business Research

We would like to thank our sponsor



