BLUE CHIP ECONOMIC FORECAST ESTERINGE ESTE



What Blue Chip Economists are Saying about the Western States



Party like it's 1999 – real gas prices have been worse

As this year's peak driving season draws to a close and demand pressure on the supply of gasoline eases, prices at the pump are expected to decline. The decrease, however, may not be enough to ease consumers' budgets as the average price of gasoline in the US has not fallen

below \$2.00 per gallon since March 2005. In inflation-adjusted terms, prices reached higher levels between 1979 and 1986, but have been on a downward trend in the longer term. Even so, it looks as though prices at the pump will remain robust for at least the next year and maybe two.

Real Retail Price of Gasoline Dollars per Gallon, National Average \$3.25 \$3.00 \$2.75 \$2.50 Forecast \$2.25 \$2.00 \$1.75 \$1.50 \$1.25 \$1.00 Components of Retail Cost of Regular Gasoline* Dollars per Gallon, National Average \$1.60 \$1.40 Refining Cost \$1.20 Crude Oil Cost \$1.00 \$0.80 \$0.60 \$0.40 \$0.20

*Other components not represented here are maketing and delivery cost and taxes.

May.

02

Dec.

02

Jul.

03

Sep.

04

Apr.

05

Nov.

05

Feb.

04

Jun.

06

Oct.

01

Source: Energy Information Administration

Mar.

01

Jan.

00

Aug.

While taxes, refining costs and delivery costs were each once a large chunk of the retail price, it is now the price of crude oil that dominates. In June 2001, the crude oil component of the total retail price was 36.7 percent, but that rose to 54.2 percent in June 2006, an increase of 96.8 cents. In comparison, the cost of distribution and marketing fell from 15.8 percent of the total retail price in June 2000 to 7.9 percent in June 2006. Instability in the Middle East created by the war in Iraq, tensions between Israel and Lebanon, Nigeria's continuing political problems and the situation with the government of Venezuela have created uncertainty in the supply of oil. This, in turn, has helped to boost the price of crude oil and subsequently the retail price of gasoline paid by consumers.

The cost of refining crude oil into gasoline has also suffered shocks over the last year, with Hurricanes Katrina and Rita being the most visible. The problems created by the hurricanes were regional and resolved fairly promptly, but the refining component of the retail price has remained high in comparison to prior years. This is more noticeable in states that require special blends of gasoline, such as California. A less visible but still forceful change occurring in refining has to do with companies moving from use of the additive MTBE (methyl tertiary-butyl ether) to ethanol, putting stress on the ethanol supply coming from the Midwest and increasing the need to import. As this has taken place during the year, the price of refining and especially the price of ethanol have faced considerable upward pressure.

Demand is tapering off as the summer comes to a close, but that is unlikely to change the situation at the pump. As these supply issues play out over the next couple of years, consumers probably should expect little enduring relief in the price of gasoline.

— Dawn McLaren

Source: Energy Information Administration

U.S. JOB GROWTH



% Change: June 2006 vs. June 2005

Nonfarm	1.4
Goods-Producing	1.3
Construction	3.4
Manufacturing	0.0
Service-Providing	1.4
Transportation, Warehousing	
& Utilities	1.7
Trade	0.2
Information	-0.1
Financial Activities	2.5
Professional & Business Services	2.6
Educational & Health Services	2.2
Leisure & Hospitality	1.5
Government	0.8
Source: U.S. Bureau of Labor Statisti	ics

U.S. REAL ESTATE



Residential Building Permits June 2006 vs. June 2005

	Total	Single-	Multi-
	Residential	family	family
2006	180,178	137,024	43,154
2005	182,916	143,651	39,265
$\%$ Δ	-1.5	-4.6	9.9

Source: U.S. Department of Commerce

U.S. FORECASTS



Percent Change

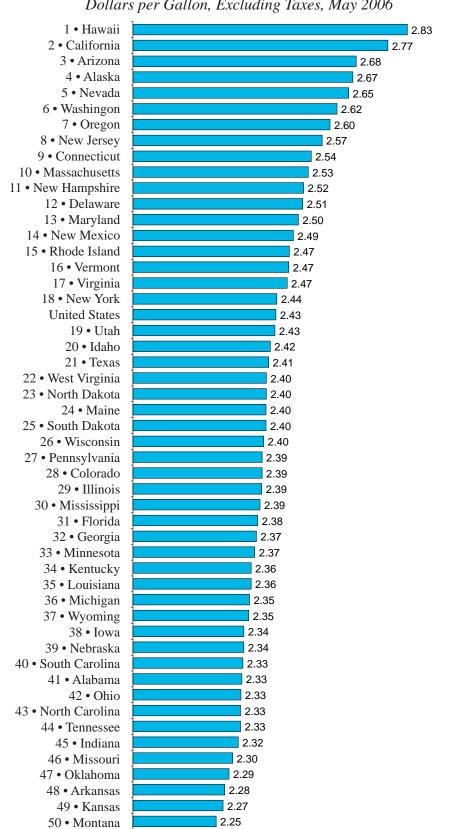
	2006	2007
Real GDP (Chain)	3.4	2.6
CPI	3.3	2.1
GDP Deflator (Chain)	3.0	2.3

Source: "U.S. Economic Outlook," Global

Insight, July 2006

AVERAGE PRICE OF GASOLINE

Dollars per Gallon, Excluding Taxes, May 2006



2

SUMMARY

WESTERN BLUE CHIP ECONOMIC FORECAST

	Annı	ıal Percen	2006 t Change,	2006 fro	m 2005	Ann	ual Percei	2007 nt Change	, 2007 fro	om 2006
State:	Current \$ Personal Income	Real Personal Income	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Real Personal Income	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits
Arizona	8.4 ↑	5.9 ↑	4.6 ↑	3.1 ↑	(10.0) ↓	7.4 ↑	5.7 ↑	3.7 ↓	2.9 ↑	(5.4) ↓
California	6.0 ↑	3.6 ↑	1.6 ↓	1.4	(11.5) ↓	5.4 ↑	3.7 ↑	1.3 ↓	1.3 ↓	(5.6) ↓
Colorado	5.9 ↓	3.5 ↓	2.1 ↓	1.5	(4.8) ↑	6.1 ↓	4.4 ↓	1.9 ↓	1.6	(4.3)
Idaho	6.7 ↑	4.2 ↑	2.8 ↑	1.7	(4.3)	6.1 ↑	4.3 ↑	2.5 ↑	1.6 ↑	(2.4) ↑
Montana*	6.9	4.5	2.2	1.0	0.0	6.6	4.9	1.9	1.0	(5.0)
Nevada	8.1 ↓	5.6 ↓	4.7 ↑	3.8	1.6 ↑	7.4 ↓	5.7 ↓	4.2 ↑	3.6	0.1 ↓
New Mexico	5.4 ↓	3.0 ↓	2.1 ↓	1.5 ↓	0.7 ↓	5.3 ↓	3.5 ↓	2.2 ↓	1.5 ↓	(2.2) ↓
Oregon	6.0 ↓	3.6 ↓	2.7 ↓	1.3	(2.3) ↑	5.5 ↓	3.8 ↓	1.9 ↓	1.3	(2.0)
Texas	6.3 ↓	3.8 ↓	2.2 ↑	1.8	(2.3) ↑	6.1 ↑	4.3 ↑	1.9 ↑	1.7	(3.2) ↓
Utah	6.9	4.5	3.4	2.2	3.6	6.5	4.8	3.1	2.1	2.5
Washington	6.4 ↑	4.0 ↑	3.0 ↑	1.6 ↓	(9.3) ↓	6.3 ↑	4.6 ↑	2.2 ↓	1.6 ↓	(6.8) ↑
Wyoming*	7.4	5.0	3.1	1.0	3.0	6.1	4.3	2.7	0.8	(1.0)

Forecast notes from the Western region...

Most of Texas has weathered the economic disruptions of 2005 and 2006 in good shape. Higher interest rates, plus relatively heavy household indebtedness, are likely to slow commercial activity in 2007.

— **Tom Fullerton** University of Texas at El Paso El Paso, Texas

Although rising interest rates and high home prices have cooled Nevada's metro area housing market, other economic measures remain strong. Gaming revenues increased by at least 10 percent over the year in four of the first five months of 2006. Taxable sales have moderated from the double-digit growth rate of the past two years but are on pace to set another new annual record. Job growth, meanwhile, continues at or above 5 percent in both the Reno and Las Vegas metro areas.

— **Peter Janson**Nevada Department of Employment,
Training and Rehabilitation

Carson City, Nevada

With oil prices likely to exceed \$80 in the near future, Texas wins and loses. A near-record number of drilling rigs is currently searching for oil and gas both onshore and offshore, and the oil field services industry is booming in Houston. But Texas also consumes lots of energy in its petrochemical industry, power generation, and vehicle

use, making the state a net importer of BTUs.

— Bernard Weinstein University of North Texas Denton, Texas

It's a mixed picture among California's major industries. International trade, professional, scientific and technical services, technology and tourism are all doing well. However, the recent terrorist plot has raised fears about international travel. While the media has focused on recent layoffs in the motion picture industry, both domestic and international box office receipts are up. The state's agricultural industry is struggling. with the recent heat wave adding to its list of woes. In real estate, it's a tale of two industries, with the outlook positive for the nonresidential segment. However, housing continues to soften. Street corners are quite cluttered with "open house" signs on the weekend.

— Jack Kyser
Los Angeles County Economic
Development Corporation
Los Angeles, California

Residential and commercial real estate markets on both coasts and in the Southwest roared in recent years. However, an investor shift is underway. Investors with bags of money have shifted their focus to markets with greater relative values, and are snapping

up office buildings, raw land, multi-family properties, individual homes, etc. Many communities are seeing major increases in outside investment dollars, including record investment in Utah.

— **Jeff Thredgold** Thredgold Economic Associates Salt Lake City, Utah

California's Index of Leading Employment Indicators decreased slightly from 126.8 in the second quarter to 124.7 in the third quarter of this year. Based on the historical relationship between the Leading Employment Indicator Index and payroll employment growth, an index value over 100 generally points to positive payroll job growth. The indicator series has been above 100 now for 12 consecutive quarters.

— Esmael Adibi Chapman University Orange, California

The mining industry has been and will continue to be the driving force for Wyoming's economy as it contributes one-third of total employment growth and one-fourth of earnings growth. Other industry sectors, such as construction, trade and transportation, also benefit greatly from the energy boom.

— Weinlin Liu
Wyoming Department of
Administration and Information
Cheyenne, Wyoming

Montana and Wyoming join the Western Blue Chip

This month we introduce a new feature in the Western Blue Chip economic forecast: coverage of Wyoming and Montana. We thank the contributors and hope to have a full consensus panel for these two states in the near future.

MONTANA										
	Annual	Percen	2007 t Change	, 2007 f	rom 2006					
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits
University of Montana	7.0		2.1	1.0		6.7		1.8	1.0	
Wells Fargo - UT	6.8		2.2	1.0	0.0	6.5		2.0	1.0	(5.0)
Consensus Forecast — This Month	6.9		2.2	1.0	0.0	6.6		1.9	1.0	(5.0)

WYOMING											
	Annua	al Percer	2006 nt Chang	e, 2006	2007 Annual Percent Change, 2007 from 200						
Source:	Current \$ Personal Income	Mining Empl.	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Mining Empl.	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	
WY Dept. of Admin. & Information	7.4	12.0	2.9	1.2	1.0	6.1	4.0	2.2	0.8	(2.0)	
Wells Fargo - UT	8.0		3.5	0.8	5.0	7.0		3.2	0.8	0.0	
Consensus Forecast — This Month	7.7	12.0	3.2	1.0	3.0	6.6	4.0	2.7	0.8	(1.0)	

				CAL DATA				
			Mon	TANA				
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Construction Employment (thousands)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ploymen Rate
2005	27,497	24,575	420.7	27.5	19.4	3,458	936	4.0
% change	7.3	4.6	2.3	10.4	1.0	1.0	0.9	(7.0)
2004	25,635	23,499	411.3	24.9	19.2	3,425	927	4.3
% change	6.7	4.0	2.6	7.8	1.1	46.4	1.0	(2.3)
2003	24,028	22,604	400.7	23.1	19.0	2,340	918	4.4
% change	5.3	3.2	1.2	6.5	(5.0)	14.1	0.8	(2.2)
2002	22,819	21,904	396.0	21.7	20.0	2,050	910	4.5
% change	2.1	0.3	1.1	2.4	(6.5)	14.5	0.5	0.0
			Wyo	MING				
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Natural Resources & Mining Employ. (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ploymer Rate
2005	18,731	16,740	263.0	22.7	9.7	3,159	509	3.6
% change	8.0	5.3	3.0	12.4	3.2	12.3	0.7	(7.7)
2004	17,341	15,896	255.4	20.2	9.4	2,814	506	3.9
% change	7.0	4.3	2.2	10.4	1.1	24.2	0.8	(11.4)
2003	16,202	15,242	250.0	18.3	9.3	2,265	502	4.4
% change	4.8	2.7	0.8	2.2	(2.1)	24.3	0.6	7.3
2002	15,463	14,843	247.9	17.9	9.5	1,822	499	4.1
% change	3.3	1.5	1.0	(2.7)	(5.0)	22.7	1.0	5.1

WESTERN BLUE CHIP

4

Population - U.S. Bureau of the Census; Unemployment Rate - Bureau of Labor Statistics. † Consensus †† Estimate

September 2006

WESTERN BLUE CHIP ECONOMIC FORECAST

Methodology

The consensus forecasting approach used in the *Western Blue Chip* was inspired by Robert J. Eggert of Sedona, Arizona. Eggert popularized consensus forecasting with the introduction of his widely cited newsletter on the national economy, Blue Chip Economic Indicators. This approach has been consistently shown to be more accurate than projections

from an individual forecaster.

Consensus panelists for the *Western Blue Chip* are drawn from leading firms, universities and state agencies across the West. Panelists are contacted during the final week of each month and forecast data are compiled by telephone and fax transmission until the last day of the month. Thus, data reported in the forecast tables for a given month are current as of the

first day of that month.

The consensus for each state is the mean of all forecasts shown in the table. Data are expressed as annual percentage changes relative to the annual average value for each indicator during the previous year. Since not all panelists revise their forecasts each month, changes in the consensus may result from revisions by an individual contributor.

5

			ARI	IZON	A						
	Annual	Percen	2006 t Change	, 2006 f	rom 2005	2007 Annual Percent Change, 2007 from 2000					
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	
Arizona Department of Commerce	8.1	8.1	4.3	3.1	(10.0)	7.6	6.7	3.6	2.9	(8.0)	
Arizona Public Service	8.0	9.0	4.7	3.1	(4.0)	7.8	7.5	3.7	3.0	(4.0)	
ASU - Bank One EOC	8.7	7.6	4.9	3.0	(8.0)	6.8	6.8	4.2	2.8	(7.0)	
Department of Economic Security	8.6	8.4	5.5	2.9		7.2	7.3	4.4	3.0		
ECON-LINC	8.4	8.2	4.8	3.2	(16.0)	7.8	7.5	4.0	3.1	(5.0)	
EconLit LLC	8.1	7.6	4.2	3.0	(10.0)	7.5	6.9	3.8	2.9	(5.0)	
Eggert Economic Enterprises Inc.	8.6	7.7	4.8	3.4	(7.2)	7.6	7.0	3.8	3.1	(5.1)	
Elliott D. Pollack & Co.	8.0	9.0	4.7	3.3	(20.0)	7.5	7.5	4.0	3.0	(5.0)	
H. C. Reardon Economics	8.3	8.0	4.5	3.2	(12.0)	7.4	6.8	3.7	3.0	(2.0)	
Joint Legislative Budget Committee	8.3	9.0	4.4	3.0	(7.0)	7.4	6.7	3.7	3.0	(3.0))	
The Maguire Company	8.2	8.1	4.6	3.2	(10.0)	7.6	7.3	4.2	3.1	(8.0)	
Metropolitan West Asset Management	8.3	7.7	4.4			7.7	7.1	4.0			
NAU - BBER	8.6	7.6	4.3	2.9	(7.0)	8.5	6.8	3.8	2.7	0.0	
Salt River Project	8.6	7.9	5.0	3.2	(10.0)	7.5	6.5	3.8	3.0	(4.0)	
Stellar Capital Management	7.8	7.4	4.0	2.8	(14.0)	7.1	6.9	3.6	2.6	(6.0)	
UA - Eller College	9.0	10.1	4.8	3.3	(13.5)	6.3	4.3	2.2	2.9	(15.0)	
VisionEcon	8.6	7.1	4.3	3.4	(5.0)	6.7	6.9	3.0	2.9	(2.0)	
Wells Fargo & Co.	8.3	7.3	4.3	2.9	(6.5)	7.6	5.8	3.5	2.7	(7.5)	
Consensus Forecast — This Month	8.4	8.1	4.6	3.1	(10.0)	7.4	6.8	3.7	2.9	(5.4)	
— Last Month	8.3	7.9	4.6	3.1	(7.0)	7.4	6.9	3.8	2.9	(5.0)	

			CALI	FORN	NIA						
	Annual	Percent	2006 t Change,	, 2006 fi	rom 2005	2007 Annual Percent Change, 2007 from 2006					
	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	
Anonymous	6.2	5.1	1.6	1.7	(12.0)	5.8	5.3	1.5	1.7	(1.2)	
California State University, Long Beach *	6.3	6.1	1.5	1.5	(0.7)	4.9	5.7	1.8	2.0	(0.8)	
Chapman University	6.5	5.3	1.5	1.5	(10.3)	5.1	4.0	1.0	1.4	(8.1)	
L.A. County Economic Development Corp	o. 6.1	5.9	1.6	1.2	(5.0)	5.9	5.5	1.4	1.2	(0.3)	
Legislative Analyst's Office	5.7	5.2	1.3	1.4	(10.0)	5.5	5.6	1.4	1.4	(1.0)	
UCLA - Business Forecasting Project	6.1	4.8	1.8	1.2	(21.7)	4.8	4.0	1.2	1.1	(13.1)	
University of the Pacific	6.0	5.2	1.7	1.6	(13.8)	5.6	3.3	1.4	1.6	(5.5)	
Wells Fargo Company	5.2	4.9	1.5	0.9	(8.0)	5.3	4.6	1.0	1.0	(10.0)	
Consensus Forecast — This Month	6.0	5.2	1.6	1.4	(11.5)	5.4	4.6	1.3	1.3	(5.6)	
— Last Month	6.0	5.2	1.6	1.4	(9.6)	5.4	4.6	1.3	1.4	(5.0)	
*This forecast is for Southern California only											

WESTERN BLUE CHIP ECONOMIC FORECAST

	COLORADO											
	Annua	l Percei	2006 nt Chang		from 2005	Annual	Percen	2007 t Change	, 2007 f	rom 2006		
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits		
The Adams Group, Inc.	5.4	5.3	1.8	1.5	(8.1)	5.0	(1.5)	0.0	1.5	(10.1)		
Ctr. for Business and Econ. Forecasting	5.9	5.5	2.1	1.5	(8.0)	6.3	5.7	2.5	1.8	(5.0)		
Colorado Legislative Council	6.7	5.5	2.2	1.7	(9.3)	6.5	5.1	2.2	1.8	(7.0)		
David Hemley	5.5	4.8	1.9	1.4	(1.0)	5.8	5.1	2.1	1.4	(0.5)		
Office of State Planning and Budgeting	6.3	5.5	2.1	1.4	(7.8)	6.6	5.9	2.3	1.6	(2.9)		
University of Colorado	6.0	5.7	2.3	1.5	(1.0)	6.1	5.0	2.2	1.6	(1.0)		
Wells Fargo & Co.	5.9	4.6	2.6	1.3	(2.0)	5.3	4.2	1.5	1.2	(5.0)		
Xcel Energy	5.8	5.4	2.0	1.5	(1.3)	7.1	6.0	2.6	1.6	(2.5)		
Consensus Forecast — This Month — Last Month	5.9 6.0	5.3 5.3	2.1 2.2	1.5 1.5	(4.8) (5.1)	6.1 6.1	4.4 4.5	1.9 2.0	1.6 1.6	(4.3) (4.3)		

			II	OAHC)					
	Annual	Percen	2007 t Change	, 2007 f	rom 2006					
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits
Idaho Division of Financial Manageme	nt 7.1		2.1	1.6	(13.0)	6.2		2.0	1.6	(0.7)
Idaho Economics	7.0		3.0	1.7	(5.0)	6.5		2.6	1.7	(4.0)
Thredgold Economic Associates	5.5	5.0	2.5	1.6	(4.0)	5.0	4.5	2.2	1.5	(5.0)
Wells Fargo	7.0	5.7	3.6	1.7	5.0	6.5	5.5	3.0	1.7	0.0
Consensus Forecast — This Month	6.7	5.4	2.8	1.7	(4.3)	6.1	5.0	2.5	1.6	(2.4)
— Last Month	6.6	5.4	2.7	1.7	(4.3)	6.0	5.0	2.3	1.6	(3.4)

			NE	VAD	A					
	Annua	l Percent	2006 Change	, 2006 f	rom 2005	2007 Annual Percent Change, 2007 from 2006				
Source:	Current \$ Personal Income	Gross Gaming Revenues	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Gross Gaming Revenues	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits
Dept. of Empl., Training, and Rehab.	9.2	5.4	5.4	3.0		8.8	5.2	5.2	2.9	
Restrepo Consulting Group, LLC	7.5	6.5	5.0	4.0	2.0	7.0	6.0	5.0	4.0	1.0
Thredgold Economic Associates	8.5		4.0	3.7	0.0	6.5		2.8	3.0	(4.5)
Southwest Gas	8.6	7.4	4.9	4.2	1.4	8.4	5.8	4.8	4.1	1.2
University of Nevada at Las Vegas - CE	BER7.4	5.1	4.6	3.9	3.6	7.2	5.0	4.5	3.9	4.8
Wells Fargo & Co.	7.2	6.1	4.2	3.7	1.0	6.7	5.5	3.1	3.5	(2.1)
Consensus Forecast — This Month — Last Month	8.1 8.1	6.1 5.8	4.7 4.6	3.8 3.8	1.6 1.2	7.4 7.5	5.5 5.3	4.2 4.1	3.6 3.6	0.1 0.2

WESTERN BLUE CHIP ECONOMIC FORECAST

			NEW	MEX	ICO					
	Annual	Percent	2006 Change	, 2006 f	rom 2005	Annual	Percent	2007 Change,	2007 f	rom 2006
Source:	Current \$ Personal Income	Mfg. Employ- ment	Wage & Salary Empl.	Population Growth	Single-family Housing Permits	Current \$ Personal Income	Mfg. Employ- ment	Wage & Salary Empl.	Popu- lation Growth	Housing
Eastern New Mexico University	5.3	0.9	1.8	1.4	1.0	5.2	0.9	2.1	1.5	(1.2)
New Mexico Department of Labor		1.3	2.0							
New Mexico State Univ - CEMAF	5.2	1.0	1.6							
Public Service New Mexico	5.0	0.8	1.8	1.4	(1.5)	4.8	0.8	1.9	1.3	(1.9)
University of New Mexico - BBER	6.1	4.9	2.6		7.3	5.5	4.9	2.3		(1.4)
Wells Fargo & Co.	5.6	1.7	2.7	1.7	(4.1)	5.5	1.6	2.3	1.8	(4.4)
Consensus Forecast — This Month	5.4	1.8	2.1	1.5	0.7	5.3	2.1	2.2	1.5	(2.2)
— Last Month	5.5	1.8	2.1	1.5	0.8	5.4	2.1	2.2	1.6	(2.2)

			OR	EGO	N					
	Annua	Percent	2006 Change	e, 2006 f	rom 2005	Annua	Percent	2007 Change,	2007 fr	om 2006
Source:	Current \$ Personal Income	Mfg. Employ- ment	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Mfg. Employ- ment	Wage & Salary Empl.	Population Growth	Single-family Housing Permits
Conerly Consulting	5.8	3.1	3.1	1.4	(7.9)	5.3	0.1	1.6	1.5	(10.0)
Forefront Economics	5.7	2.2	2.6	1.2	3.5	5.7	1.6	2.4	1.2	7.5
Oregon Executive Department	6.5	2.8	3.1	1.4	(8.3)	5.7	(0.3)	1.4	1.3	(2.8)
Portland General Electric	6.3	1.2	2.3	1.4	0.0	5.7	0.5	1.9	1.3	(5.0)
Rhodes Econometrics	6.2	2.3	2.6	1.3	1.9	5.4	0.8	1.7	1.2	0.9
Thredgold Economic Associates	5.8	1.2	2.4	1.3	3.5	5.4	1.0	2.2	1.2	(2.0)
U.S. Bancorp	6.2	2.5	3.0	1.3	(7.0)	5.8	1.2	2.3	1.3	0.0
Wells Fargo & Co.	5.3	0.8	2.2	1.3	(3.7)	5.3	0.5	1.8	1.3	(4.3)
Consensus Forecast — This Month	6.0	2.0	2.7	1.3	(2.3)	5.5	0.7	1.9	1.3	(2.0)
— Last Month	6.1	2.0	2.7	1.3	(2.7)	5.6	0.7	2.0	1.3	(2.0)

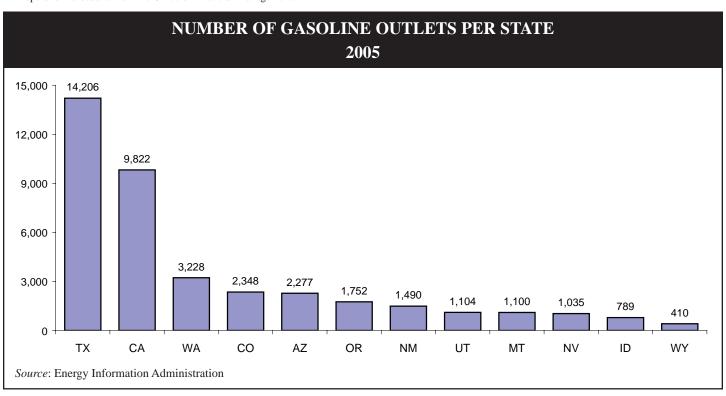
			Tl	EXAS	\$					
	Annual	Percen	2006 t Change	, 2006 f	rom 2005	Annual	Percent	2007 Change,	2007 fr	rom 2006
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits
Econoclast	6.2	6.0	2.0	1.7	1.0	5.9	5.7	1.8	1.7	(2.0)
Federal Reserve Bank of Dallas	6.7	6.4	2.4	1.8	(1.0)	6.5	6.6	2.2	1.7	2.0
David Hemley	5.3	5.6	2.2	1.7	0.8	5.8	5.7	2.1	1.6	0.0
Perryman Group	6.8	6.8	2.1	2.1	(4.1)	7.0	7.0	2.0	1.7	(5.2)
TX State Comptroller of Public Accounts	7.1	8.1	2.3	1.7	(3.3)	6.2	6.0	2.0	1.8	(13.8)
University of Houston - CPP	5.8	5.4	1.6	1.6	(9.8)	5.4	5.4	1.5	1.4	(3.9)
University of North Texas	5.6	5.5	2.0	1.8	0.4	5.5	5.4	1.8	1.7	0.3
University of Texas at El Paso	6.4	6.1	2.1	1.8	(0.9)	6.2	5.8	2.0	1.7	(1.5)
Wells Fargo & Co.	6.5	5.6	2.9	1.6	(4.0)	6.0	5.2	2.0	1.6	(5.0)
Consensus Forecast — This Month	6.3	6.2	2.2	1.8	(2.3)	6.1	5.9	1.9	1.7	(3.2)
— Last Month	6.3	6.2	2.1	1.8	(2.7)	6.0	5.9	1.9	1.7	(3.2)

WESTERN BLUE CHIP ECONOMIC FORECAST

			Ţ	JTAH	[
	2006 Annual Percent Change, 2006 from 2005							2007 Annual Percent Change, 2007 from 2006					
	Current \$ Personal	Retail	Wage & Salary	Popu- lation	Single-family Housing	Current \$ Personal	Retail	Wage & Salary	Popu- lation	Single-family Housing			
Source:	Income	Sales	Empl.	Growth	Permits	Income	Sales	Empl.	Growth	Permits			
Pacificorp	6.0	4.9	2.9	1.8	7.8	6.3	5.1	3.1	1.9	9.2			
Thredgold Economic Associates	6.0	5.8	3.0	1.7	0.0	5.5	4.8	2.6	1.7	(3.0)			
Utah Department of Workforce Service	s 9.0	6.6	4.4	3.1	4.4	7.6	5.6	3.3	2.8	3.6			
Utah State Tax Commission	6.5	6.0	2.9	2.4	1.0								
Wells Fargo	7.0	6.0	3.8	2.2	5.0	6.6	5.5	3.2	2.0	0.0			
Consensus Forecast — This Month	6.9	5.9	3.4	2.2	3.6	6.5	5.3	3.1	2.1	2.5			
— Last Month	6.9	5.9	3.3	2.2	3.6	6.5	5.3	3.0	1.9	2.5			

			WASI	HING	TON					
	2006 Annual Percent Change, 2006 from 2005							2007 Change,	2007 fr	om 2006
Source:	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- lation Growth	Single-family Housing Permits	Current \$ Personal Income	Retail Sales	Wage & Salary Empl.	Popu- S lation Growth	Single-family Housing Permits
Conerly Consulting	6.1	8.2	3.1	1.5	(9.3)	5.8	5.0	2.2	1.5	(10.0)
Dick Conway & Associates	6.3	6.4	2.6	1.5	(1.0)	6.5	6.1	2.1	1.6	(6.0)
Doug Pedersen & Associates	7.0	7.5	3.2	1.7	(6.5)	6.8	6.0	2.6	1.8	(3.0)
Office of Forecast Council *	7.1	7.2	3.4	1.8	(21.4)	7.1	4.6	2.4	1.8	(6.0)
Wells Fargo & Co.	5.6	5.2	2.5	1.5	(8.2)	5.4	5.1	1.9	1.4	(8.8)
Consensus Forecast — This Month	6.4	6.9	3.0	1.6	(9.3)	6.3	5.4	2,2	1.6	(6.8)
— Last Month	6.3	6.5	2.9	1.6	(9.1)	6.3	5.5	2.3	1.6	(7.4)

^{*} Population forecast is from the Office of Financial Management.



September 2006 Western Blue Chip

8

WESTERN BLUE CHIP ECONOMIC FORECAST

	Arizona												
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate					
2005	179,765	160,218	2,471.3	58,964	176.2	80,648	5,939	4.7					
% change	9.3	6.3	4.1	13.2	0.2	16.3	3.4						
2004	164,495	150,775	2,373.5	52,098	175.8	69,339	5,744	5.0					
% change	8.4	5.6	3.4	9.0	0.3	8.1	3.0						
2003	151,708	142,717	2,296.3	47,818	175.3	64,143	5,579	5.7					
% change	5.2	3.2	1.4	5.3	(4.5)	15.3	2.6						
2002	144,150	138,340	2,265.1	45,425	183.5	55,649	5,439	6.0					
% change	3.8	2.0	0.0	1.3	(9.0)	9.3	2.7						

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Arizona Department of Economic Security; Retail Sales – Arizona Department of Revenue; Manufacturing Employment – Arizona Department of Economic Security; Housing Permits – Arizona Real Estate Center; Population – Center for Business Research; Unemployment Rate – Arizona Department of Economic Security. † Consensus †† Estimate

	California												
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate					
2005	1,338,181	1,195,979	14,770.4	368,382 †	1,535.8	151,022	36,132	5.4					
% change	6.0	3.4	1.6	5.2	0.2	0.2	0.8						
2004	1,262,306	1,157,113	14,538.8	350,173	1532.7	150,710	35,842	6.2					
% change	6.6	3.9	1.0	9.4	(1.0)	7.3	1.1						
2003	1,184,265	1,114,089	14,392.3	320,217	1,547.9	140,512	35,457	6.8					
% change	3.2	1.1	(0.5)	6.2	(5.5)	16.3	1.3						
2002	1,147,716	1,101,677	14,457.8	301,612	1,638.2	120,783	34,988	6.7					
% change	1.1	(0.6)	(1.0)	2.6	(8.3)	13.7	1.3						

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Bureau of Labor Statistics; Taxable Sales – California Board of Equalization; Manufacturing Employment – Bureau of Labor Statistics; Housing Permits – Construction Industry Research Board; Population – California Department of Finance; Unemployment Rate – California Department of Finance. † Consensus

	Colorado												
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate					
2005	177,025	158,214	2,225.1	63,375 †	153.4	40,477	4,665	5.0					
% change	6.5	3.9	2.1	5.6	(0.8)	6.1	1.4						
2004	166,188	152,339	2,178.9	60,014	154.6	38,164	4,602	5.6					
% change	5.8	3.1	1.3	4.9	(0.9)	14.2	1.2						
2003	157,035	147,730	2,151.0	57,192	156.0	33,428	4,548	6.1					
% change	2.6	0.5	(1.4)	8.1	(6.1)	(5.9)	1.1						
2002	153,066	146,926	2,182.5	52,888	166.1	35,522	4,498	5.7					
% change	0.2	(1.5)	(1.9)	(10.4)	(8.7)	(2.6)	1.6						

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Colorado Department of Labor and Employment; Retail Trade Sales – Colorado Department of Revenue; Manufacturing Employment – Colorado Department of Labor and Employment; Housing Permits – U.S. Bureau of the Census; Population – U.S. Bureau of the Census; Unemployment Rate – Colorado Department of Labor and Employment. † Consensus †† Estimate

WESTERN BLUE CHIP ECONOMIC FORECAST

Ідано											
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate			
2005	40,241	35,965	608.0	19,183	62.2	19,464	1,429	3.8			
% change	7.3	4.6	3.6	14.7	1.1	32.9	2.4				
2004	37,497	34,373	586.9	16,727	61.5	14,650	1,395	4.7			
% change	8.2	5.4	2.6	4.2	(0.8)	17.8	2.0				
2003	34,654	32,600	572.0	16,059	62.0	12,432	1,368	5.3			
% change	2.4	0.3	0.7	2.1	(4.5)	21.7	1.9				
2002	33,849	32,491	568.2	15,736	64.9	10,212	1,343	5.4			
% change	2.4	0.7	0.1	8.3	(5.0)	7.7	1.7				

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Idaho Department of Employment; Retail Sales – Idaho State Tax Commission; Manufacturing Employment – Idaho Department of Employment; Housing Permits – First Security Bank; Population – U.S. Bureau of the Census; Unemployment Rate – Idaho Department of Employment. † Consensus †† Estimate

	Nevada											
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Gaming Revenue (millions)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate				
2005	86,650	77,442	1,225.2	46,190	11,649.0	37,438	2,415	4.1				
% change	11.1	8.3	6.3	12.4	10.3	(3.6)	3.5					
2004	78,022	71,520	1,152.4	41,087	10,562.2	38,817	2,333	4.6				
% change	9.0	6.2	5.9	16.0	9.7	17.5	4.1					
2003	71,606	67,363	1,088.3	35,426	9,625.3	33,033	2,242	5.3				
% change	7.5	5.3	3.5	9.3	1.9	21.1	3.4					
2002	66,632	63,959	1,052.0	32,410	9,447.4	27,284	2,168	5.7				
% change	3.5	1.7	0.1	3.0	(0.3)	1.1	3.5					

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Nevada Department of Employment, Training and Rehabilitation; Retail Sales – Nevada Department of Taxation; Gross Gaming Revenue – Nevada State Gaming Control Board; Housing Permits – U.S. Bureau of the Census; Population – U.S. ureau of the Census; Unemployment Rate – Nevada Department of Employment, Training and Rehabilitation.

† Consensus †† Estimate N/A - not yet available

	New Mexico											
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate				
2005	53,308	47,644	806.9	12,900	36.0	13,553	1,928	5.3				
% change	7.0	4.3	2.0	4.8	0.2	15.4	1.3					
2004	49,828	45,675	790.7	12,312	35.9	11,743	1,903	5.7				
% change	6.5	3.8	1.9	5.2	(1.6)	(0.7)	1.3					
2003	46,779	44,007	775.6	11,702	36.5	11,829	1,879	5.9				
% change	4.0	1.9	1.2	**	(4.9)	14.3	1.3					
2002	44,987	43,182	766.1	12,708	38.4	10,348	1,855	5.5				
% change	1.9	0.2	1.2	1.3	(6.1)	15.9	1.2					

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – New Mexico Department of Labor; Retail Sales – New Mexico Department of Taxation & Revenue; Manufacturing Employment – New Mexico Department of Labor; Housing Permits – U.S. Bureau of the Census; Population – U.S. Bureau of the Census; Unemployment Rate – New Mexico Department of Labor. † Consensus †† Estimate N/A - not yet available

^{**} Due to a change in the manner of calculation, it may not be appropriate to compare 2003 retail sales with previous years.

WESTERN BLUE CHIP ECONOMIC FORECAST

	Oregon											
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Manufacturing Employment (thousands)	Single-family Permits (number)	Housing Permits (number)	Population (thousands)	Unem- ployment Rate				
2005	116,889	104,468	1,647.8	206.0	24,925	31,864	3,641	6.1				
% change	6.5	3.8	3.4	3.3	16.6	13.8	1.4					
2004	109,757	100,610	1,593.7	199.5	21,372	28,000	3,591	7.3				
% change	5.6	2.9	2.0	2.3	13.7	7.3	0.8					
2003	103,890	97,734	1,562.2	194.9	18,799	26,103	3,563	8.1				
% change	2.0	(0.1)	(0.7)	(3.3)	4.6	15.8	1.1					
2002	101,882	97,795	1,572.5	201.6	17,977	22,543	3,522	7.6				
% change	2.9	1.1	(1.3)	(6.5)	10.9	7.1	1.4					

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Oregon Employment Division; Manufacturing Employment – Oregon Employment Division; Single-family Permits – U.S. Bureau of the Census; Housing Permits – U.S. Bureau of the Census; Population – Portland State University; Unemployment Rate – Oregon Employment Division. † Consensus †† Estimate

Texas								
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (billions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate
2005	742,074	663,217	9,606.4	347.6 †	889.6	165,579	22,860	5.3
% change	7.5	4.8	1.4	6.1	0.0	16.8	1.7	
2004	690,588	633,038	9,478.3	327.6	889.5	141,810	22,472	6.0
% change	6.1	3.4	1.2	6.4	(1.2)	6.6	1.7	
2003	650,875	612,305	9,370.0	307.9	900.0	133,077	22,099	6.7
% change	3.9	1.8	(0.5)	3.9	(5.1)	10.3	1.7	
2002	626,604	601,468	9,416.0	296.0	948.7	120,644	21,722	6.4
% change	1.1	(0.6)	(1.0)	3.9	(7.6)	8.3	1.8	

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Texas Employment Commission; Gross Retail Sales – Texas State Comptroller of Public Accounts; Manufacturing Employment – Texas Employment Commission; Housing Permits – U.S. Bureau of the Census; Population – U.S. Bureau of the Census; Unemployment Rate – Texas Employment Commission. † Consensus †† Estimate

Uтан								
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate
2005	69,299	61,935	1,144.2	21,409 †	117.4	24,645	2,470	4.3
% change	7.6	4.9	3.7	5.2	2.2	23.9	2.0	
2004	64,399	59,032	1,103.2	20,351	114.9	19,899	2,421	5
% change	6.8	4.1	2.7	8.2	2.3	10.6	1.8	
2003	60,298	56,725	1,074.1	18,809	112.3	17,995	2,379	5.6
% change	3.7	1.6	0.1	2.1	(1.4)	16.8	1.8	
2002	58,172	55,838	1,073.4	18,356	113.9	15,406	2,337	5.8
% change	2.8	1.0	(0.7)	3.4	(6.6)	11.2	0.0	

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Utah Department of Workforce Services; Retail Sales – Utah State Tax Commission; Manufacturing Employment – Utah Department of Workforce Services; Housing Permits – University of Utah; Population – U.S. Bureau of the Census; Unemployment Rate – Utah Department of Workforce Services. † Consensus †† Estimate

WESTERN BLUE CHIP ECONOMIC FORECAST

Washington									
	Current \$ Personal Income (millions)	Real Personal Income (millions)	Wage & Salary Employment (thousands)	Retail Sales (millions)	Manufacturing Employment (thousands)	Single-family Permits (number)	Population (thousands)	Unem- ployment Rate	
2005	222,643	198,983	2,763.2	98,552	267.1	40,928	6,288	5.5	
% change	2.4	(0.2)	2.4	9.3	1.4	11.2	1.3		
2004	217,503	199,378	2,698.2	93,441	263.5	36,815	6,207	6.3	
% change	7.9	5.1	1.5	6.6	(1.3)	6.8	1.2		
2003	201,607	189,660	2,657.8	87,664	267.1	34,480	6,131	7.4	
% change	2.1	0.1	0.1	2.7	(6.3)	4.2	1.1		
2002	197,452	189,531	2,654.1	85,368	285.0	33,090	6,066	7.3	
% change	2.0	0.3	(1.6)	0.5	(9.8)	17.6	1.2		

Basic data sources: Personal Income – U.S. Department of Commerce; Wage & Salary Employment – Washington State Employment Security; Taxable Retail Sales – Washington Department of Revenue; Manufacturing Employment – Washington State Employment Security; Housing Permits – U.S. Department of the Census; Population – U.S. Bureau of the Census; Unemployment Rate – Washington State Employment Security. † Consensus † Estimate

Total Gasoline Retail Deliveries

7.1% 3.9% 1.8% -1.6% -5.6% -6.4% -10.6% -11.7% -12.4%

Oregon Texas Washington California U.S. New Mexico Utah Colorado Arizona Idaho Nevada Source: Energy Information Administration



WESTERN BLUE CHIP ECONOMIC FORECAST

Robert J. Eggert Sr., Executive Editor • Dawn McLaren, Editor Tracy Clark, Managing Editor • Lee McPheters, Contributing Editor Jim Dodson, Editorial Coordinator



-24.4%

WESTERN BLUE CHIP ECONOMIC FORECAST (ISSN 1042–6795) is published by the Bank One Economic Outlook Center, an affiliate of the L. William Seidman Research Institute, W. P. Carey School of Business, Arizona State University, P.O. Box 874011, Tempe, AZ 85287-4011. E-mail subscriptions (PDF) are available at \$99 for one year (10 issues) or \$145 for two years (20 issues). Address all requests to the Bank One Economic Outlook Center, or call (480) 965-5543. Checks must be payable to ASU Foundation. Funds will be deposited with the ASU Foundation, a nonprofit organization which exists to support ASU. Your payment is not considered a charitable contribution.

© 2006, Arizona Board of Regents for Arizona State University. Reprinting information contained in this publication requires the prior written permission of the Bank One Economic Outlook Center in the L. William Seidman Research Institute at Arizona State University.

Arizona State University vigorously pursues affirmative action and equal opportunity in its employment, activities and programs.

WESTERN BLUE CHIP PANEL

WESTERN BLUE CHIP ECONOMIC FORECAST

The Adams Group Colorado Springs, Colorado Tucker Hart Adams

Arizona Dept. of Commerce Phoenix, Arizona Kent Ennis

Arizona Department of Economic Security Phoenix, Arizona Donald J. Wehbey

Arizona Joint Legislative Budget Committee Phoenix, Arizona Staff

Arizona Public Service Co. Phoenix, Arizona Pete Ewen

Arizona State University Tempe, Arizona Tracy Clark

California Legislative Analyst's Office Sacramento, California Brad Williams

California State University Department of Economics Long Beach, California Joseph P. Magaddino

Capital Corporation of the West Moraga, California Tapan Munroe

> Center for Business & Economic Forecasting Denver, Colorado Wilson D. Kendall

Chapman University Orange, California Esmael Adibi

Colorado Legislative Council Denver, Colorado Tom Dunn

Colorado Office of Planning & Budgeting Denver, Colorado Maria Coe

> Conerly Consulting Portland, Oregon Bill Conerly

Dick Conway & Associates Seattle, Washington Dick Conway

Doug Pedersen & Associates Seattle, Washington Doug Pedersen Eastern New Mexico University Portales, New Mexico David Hemley

> ECON-LINC Phoenix, Arizona John Lucking

EconLit LLC Phoenix, Arizona Dwight Duncan

Econoclast Dallas, Texas Michael Cosgrove

Economic Development Corp. of Los Angeles County Los Angeles, California Jack Kyser

Eggert Economic Enterprises, Inc. Sedona, Arizona Robert J. Eggert, Sr.

> Elliott D. Pollack & Co. Scottsdale, Arizona Elliott Pollack

Federal Reserve Bank of Dallas Dallas, Texas Keith R. Phillips

> Forefront Economics Beaverton, Oregon Mark Thompson

H. C. Reardon Economics Phoenix, Arizona H. C. Reardon

Idaho Division of Financial Management Boise, Idaho Michael Ferguson

> Idaho Economics Boise, Idaho John Church

Legislative Counsel Bureau, Fiscal Analysis Carson City, Nevada Ted Zuend

> The Maguire Co. Phoenix, Arizona Alan Maguire

Metropolitan West Asset Management Phoenix, Arizona Neal Helm

Nevada Dept. of Employment, Training & Rehabilitation Carson City, Nevada Peter Janson

New Mexico State University Las Cruces, New Mexico Chris Erickson Northern Arizona University
Flagstaff, Arizona
Dennis Foster,
Ronald Gunderson & Max Jerrell

Office of the Forecast Council Olympia, Washington Chang Mook Sohn

Oregon Executive Department Salem, Oregon Tom Potiowsky

> Pacificorp Salt Lake City, Utah Reed Davis

Perryman Group Waco, Texas M. Ray Perryman

Portland General Electric Portland, Oregon Ham Nguyen

Public Service Co. of New Mexico Albuquerque, N.M. Kevin Konetzni

Restrepo Consulting Group, LLC Las Vegas, Nevada John Restrepo

> Rhodes Econometrics West Linn, Oregon C. Wesley Rhodes

Salt River Project Phoenix, Arizona Arlyn Herrera, Rebecca Holmes & Karen Wolfe

Stellar Capital Management Phoenix, Arizona Stephen Taddie

> Southwest Gas Corp. Las Vegas, Nevada Jamie Cattanach

Texas State Comptroller of Public Accounts Austin, Texas Tamara R. Plaut & Gary Preuss

> Thredgold Economic Associates Salt Lake City, Utah Jeff K. Thredgold

> > U.S. Bancorp Portland, Oregon John W. Mitchell

UCLA Anderson Forecast Los Angeles, California Joseph Hurd

> University of Arizona, Eller College Tucson, Arizona Marshall Vest

University of Colorado Boulder, Colorado Richard Wobbekind

University of Houston Houston, Texas Barton Smith

University of Nevada at Las Vegas Las Vegas, Nevada Keith Schwer

> University of Montana Missoula, Montana Paul Polzin

University of Texas El Paso, Texas Tom Fullerton

University of New Mexico Albuquerque, New Mexico Larry Waldman

University of North Texas

Center for Economic Development
and Research
Denton, Texas
Bernard Weinstein

University of the Pacific Stockton, California Sean Snaith

Utah Dept. of Workforce Services Salt Lake City, Utah Mark Knold

Utah State Tax Commission Salt Lake City, Utah Douglas Macdonald

> VisionEcon Phoenix, Arizona Debra J. Roubik

Wells Fargo & Co. Minneapolis, Minnesota Ed Kashmarek & Scott Anderson

Wells Fargo & Co. Salt Lake City, Utah Kelly K. Matthews

Wyoming Dept. of Administration & Information Cheyenne, Wyoming Weinlin Liu

> Xcel Energy Denver, Colorado Tim Sheesley