## A P P E N D I X A

# REPORT TO THE PRESIDENT ON THE ACTIVITIES OF THE COUNCIL OF ECONOMIC ADVISERS DURING 2012

#### LETTER OF TRANSMITTAL

## COUNCIL OF ECONOMIC ADVISERS Washington, D.C., December 31, 2012

MR. PRESIDENT:

The Council of Economic Advisers submits this report on its activities during calendar year 2012 in accordance with the requirements of the Congress, as set forth in section 10(d) of the Employment Act of 1946 as amended by the Full Employment and Balanced Growth Act of 1978.

Sincerely yours,

Alan B. Krueger, *Chairman* Katharine G. Abraham, *Member* James H. Stock, *Member* 

| Name                  | Position        | Oath of office date | Separation date   |
|-----------------------|-----------------|---------------------|-------------------|
| Edwin G. Nourse       | Chairman        | August 9, 1946      | November 1, 1949  |
| Leon H. Keyserling    | Vice Chairman   | August 9, 1946      |                   |
|                       | Acting Chairman | November 2, 1949    |                   |
|                       | Chairman        | May 10, 1950        | January 20, 1953  |
| John D. Clark         | Member          | August 9, 1946      |                   |
|                       | Vice Chairman   | May 10, 1950        | February 11, 1953 |
| Roy Blough            | Member          | June 29, 1950       | August 20, 1952   |
| Robert C. Turner      | Member          | September 8, 1952   | January 20, 1953  |
| Arthur F. Burns       | Chairman        | March 19, 1953      | December 1, 1956  |
| Neil H. Jacoby        | Member          | September 15, 1953  | February 9, 1955  |
| Walter W. Stewart     | Member          | December 2, 1953    | April 29, 1955    |
| Raymond J. Saulnier   | Member          | April 4, 1955       | _                 |
| ·                     | Chairman        | December 3, 1956    | January 20, 1961  |
| Joseph S. Davis       | Member          | May 2, 1955         | October 31, 1958  |
| Paul W. McCracken     | Member          | December 3, 1956    | January 31, 1959  |
| Karl Brandt           | Member          | November 1, 1958    | January 20, 1961  |
| Henry C. Wallich      | Member          | May 7, 1959         | January 20, 1961  |
| Walter W. Heller      | Chairman        | January 29, 1961    | November 15, 1964 |
| James Tobin           | Member          | January 29, 1961    | July 31, 1962     |
| Kermit Gordon         | Member          | January 29, 1961    | December 27, 1962 |
| Gardner Ackley        | Member          | August 3, 1962      |                   |
|                       | Chairman        | November 16, 1964   | February 15, 1968 |
| John P. Lewis         | Member          | May 17, 1963        | August 31, 1964   |
| Otto Eckstein         | Member          | September 2, 1964   | February 1, 1966  |
| Arthur M. Okun        | Member          | November 16, 1964   |                   |
|                       | Chairman        | February 15, 1968   | January 20, 1969  |
| James S. Duesenberry  | Member          | February 2, 1966    | June 30, 1968     |
| Merton J. Peck        | Member          | February 15, 1968   | January 20, 1969  |
| Warren L. Smith       | Member          | July 1, 1968        | January 20, 1969  |
| Paul W. McCracken     | Chairman        | February 4, 1969    | December 31, 1971 |
| Hendrik S. Houthakker | Member          | February 4, 1969    | July 15, 1971     |
| Herbert Stein         | Member          | February 4, 1969    |                   |
|                       | Chairman        | January 1, 1972     | August 31, 1974   |
| Ezra Solomon          | Member          | September 9, 1971   | March 26, 1973    |
| Marina v.N. Whitman   | Member          | March 13, 1972      | August 15, 1973   |
| Gary L. Seevers       | Member          | July 23, 1973       | April 15, 1975    |
| William J. Fellner    | Member          | October 31, 1973    | February 25, 1975 |
| Alan Greenspan        | Chairman        | September 4, 1974   | January 20, 1977  |
| Paul W. MacAvoy       | Member          | June 13, 1975       | November 15, 1976 |
| Burton G. Malkiel     | Member          | July 22, 1975       | January 20, 1977  |
| Charles L. Schultze   | Chairman        | January 22, 1977    | January 20, 1981  |
| William D. Nordhaus   | Member          | March 18, 1977      | February 4, 1979  |
| Lyle E. Gramley       | Member          | March 18, 1977      | May 27, 1980      |
| George C. Eads        | Member          | June 6, 1979        | January 20, 1981  |
| Stephen M. Goldfeld   | Member          | August 20, 1980     | January 20, 1981  |

## Council Members and Their Dates of Service

| Name                   | Position | Oath of office date | Separation date    |
|------------------------|----------|---------------------|--------------------|
| Murray L. Weidenbaum   | Chairman | February 27, 1981   | August 25, 1982    |
| William A. Niskanen    | Member   | June 12, 1981       | March 30, 1985     |
| Jerry L. Jordan        | Member   | July 14, 1981       | July 31, 1982      |
| Martin Feldstein       | Chairman | October 14, 1982    | July 10, 1984      |
| William Poole          | Member   | December 10, 1982   | January 20, 1985   |
| Beryl W. Sprinkel      | Chairman | April 18, 1985      | January 20, 1989   |
| Thomas Gale Moore      | Member   | July 1, 1985        | May 1, 1989        |
| Michael L. Mussa       | Member   | August 18, 1986     | September 19, 1988 |
| Michael J. Boskin      | Chairman | February 2, 1989    | January 12, 1993   |
| John B. Taylor         | Member   | June 9, 1989        | August 2, 1991     |
| Richard L. Schmalensee | Member   | October 3, 1989     | June 21, 1991      |
| David F. Bradford      | Member   | November 13, 1991   | January 20, 1993   |
| Paul Wonnacott         | Member   | November 13, 1991   | January 20, 1993   |
| Laura D'Andrea Tyson   | Chair    | February 5, 1993    | April 22, 1995     |
| Alan S. Blinder        | Member   | July 27, 1993       | June 26, 1994      |
| Joseph E. Stiglitz     | Member   | July 27, 1993       |                    |
|                        | Chairman | June 28, 1995       | February 10, 1997  |
| Martin N. Baily        | Member   | June 30, 1995       | August 30, 1996    |
| Alicia H. Munnell      | Member   | January 29, 1996    | August 1, 1997     |
| Janet L. Yellen        | Chair    | February 18, 1997   | August 3, 1999     |
| Jeffrey A. Frankel     | Member   | April 23, 1997      | March 2, 1999      |
| Rebecca M. Blank       | Member   | October 22, 1998    | July 9, 1999       |
| Martin N. Baily        | Chairman | August 12, 1999     | January 19, 2001   |
| Robert Z. Lawrence     | Member   | August 12, 1999     | January 12, 2001   |
| Kathryn L. Shaw        | Member   | May 31, 2000        | January 19, 2001   |
| R. Glenn Hubbard       | Chairman | May 11, 2001        | February 28, 2003  |
| Mark B. McClellan      | Member   | July 25, 2001       | November 13, 2002  |
| Randall S. Kroszner    | Member   | November 30, 2001   | July 1, 2003       |
| N. Gregory Mankiw      | Chairman | May 29, 2003        | February 18, 2005  |
| Kristin J. Forbes      | Member   | November 21, 2003   | June 3, 2005       |
| Harvey S. Rosen        | Member   | November 21, 2003   |                    |
|                        | Chairman | February 23, 2005   | June 10, 2005      |
| Ben S. Bernanke        | Chairman | June 21, 2005       | January 31, 2006   |
| Katherine Baicker      | Member   | November 18, 2005   | July 11, 2007      |
| Matthew J. Slaughter   | Member   | November 18, 2005   | March 1, 2007      |
| Edward P. Lazear       | Chairman | February 27, 2006   | January 20, 2009   |
| Donald B. Marron       | Member   | July 17, 2008       | January 20, 2009   |
| Christina D. Romer     | Chair    | January 29, 2009    | September 3, 2010  |
| Austan D. Goolsbee     | Member   | March 11, 2009      |                    |
|                        | Chairman | September 10, 2010  | August 5, 2011     |
| Cecilia Elena Rouse    | Member   | March 11, 2009      | February 28, 2011  |
| Katharine G. Abraham   | Member   | April 19, 2011      |                    |
| Carl Shapiro           | Member   | April 19, 2011      | May 4, 2012        |
| Alan B. Krueger        | Chairman | November 7, 2011    |                    |
| James H. Stock         | Member   | February 7, 2013    |                    |

## COUNCIL MEMBERS AND THEIR DATES OF SERVICE

## Report to the President on the Activities of the Council of Economic Advisers During 2012

The Council of Economic Advisers was established by the Employment Act of 1946 to provide the President with objective economic analysis and advice on the development and implementation of a wide range of domestic and international economic policy issues. The Council is governed by a Chairman and two Members. The Chairman is appointed by the President and confirmed by the United States Senate. The Members are appointed by the President.

#### THE CHAIRMAN OF THE COUNCIL

Alan B. Krueger continued to chair the Council during 2012. Dr. Krueger is on a leave of absence from Princeton University, where he is the Bendheim Professor of Economics and Public Affairs. He served as Assistant Secretary for Economic Policy at the Treasury Department from 2009 to 2010.

Chairman Krueger is a member of the President's Cabinet and is responsible for communicating the Council's views on economic matters directly to the President through personal discussions and written reports. Chairman Krueger represents the Council at Presidential economic briefings, daily White House senior staff meetings, budget meetings, Cabinet meetings, a variety of inter-agency meetings, and other formal and informal meetings with the President, the Vice President, and other senior government officials. He also meets with members of Congress well as with business, academic and labor leaders to discuss economic policy issues.

#### The Members of the Council

Katharine G. Abraham is a Member of the Council of Economic Advisers. She is on a leave of absence from the University of Maryland, where she is a faculty associate in the Maryland Population Research Center and a professor in the Joint Program in Survey Methodology. Dr. Abraham served as the Commissioner of the Bureau of Labor Statistics from 1993 to 2001.

James H. Stock was appointed by the President on February 7, 2013. He served as Chief Economist of the Council of Economic Advisers from September 12, 2012 until then. Dr. Stock is on leave from Harvard University, where he is the Harold Hitchings Burbank Professor of Political Economy. Dr. Stock served as the Chair of the Harvard University Department of Economics from 2006 to 2009.

Carl Shapiro resigned as Member of the Council on May 4, 2012 to return to the University of California, where he is the Transamerica Professor of Business Strategy at the Haas School of Business.

#### **AREAS OF ACTIVITIES**

A central function of the Council is to advise the President on all economic issues and developments. In the past year, as in the three previous years, advising the President on policies to spur economic growth and job creation, and evaluating the effects of the policies on the economy, have been a priority.

The Council works closely with various government agencies, including the National Economic Council, the Office of Management and Budget, White House senior staff, and other officials and engages in discussions on numerous policy matters. In the area of international economic policy, the Council coordinates with other units of the White House, the Treasury Department, the State Department, the Commerce Department, and the Federal Reserve on matters related to the global financial system.

Among the specific economic policy areas that received attention in 2012 were: housing policies, including foreclosure mitigation and prevention and refinancing; implementation of the Affordable Care Act; income inequality; individual and corporate taxation; college affordability; small business lending; regional development; intellectual property and innovation; infrastructure investment; regulatory measures; trade policies; unemployment insurance; job training; and policies to promote the international competitiveness of American manufacturing companies. The Council also worked on several issues related to the quality of the data available for assessing economic conditions.

The Council prepares for the President, the Vice President, and the White House senior staff a daily economic briefing memo analyzing current economic developments, and almost-daily memos on key economic data releases. Chairman Krueger has also presented regular monthly briefings on the state of the economy to senior White House officials. The Council, the Department of Treasury, and the Office of Management and Budget—the Administration's economic "troika"— are responsible for producing the economic forecasts that underlie the Administration's budget proposals. The Council initiates the forecasting process twice each year, consulting with a wide variety of outside sources, including leading private sector forecasters and other government agencies.

The Council was an active participant in the trade policy process, participating in the Trade Policy Staff Committee and the Trade Policy Review Group. The Council provided analysis and opinions on a range of trade-related issues involving the enforcement of existing trade agreements, reviews of current U.S. trade policies, and consideration of future policies. The Council also participated on the Trade Promotion Coordinating Committee, helping to examine the ways in which exports may support economic growth in the years to come. In the area of investment and security, the Council participated on the Committee on Foreign Investment in the United States (CFIUS), reviewing individual cases before the committee.

Council Members and staff regularly met with economists, policy officials, and government officials from other countries to discuss issues relating to the global economy. The Council's role also included policy development and planning for the G-20 Summit in Saint Petersburg, Russia, and the G-8 Summit in Northern Ireland.

The Council is a leading participant in the Organisation for Economic Co-operation and Development (OECD), an important forum for economic cooperation among high-income industrial economies. The Council coordinated and oversaw the OECD's review of the U.S. economy. Dr. Krueger is chairman of the OECD's Economic Policy Committee, and Council Members and staff participate actively in working-party meetings on macroeconomic policy and coordination and contribute to the OECD's research agenda.

The Council issued a series of reports in 2012. In February, the Council released two reports: *Supporting Retirement for American Families* and *The Economic Benefits of New Spectrum for Wireless Broadband*. In May, the Council led the preparation of a White House report on the labor market situation of America's veterans. In June, the Council was a primary contributor to a White House report on job creation in rural communities. In November, the Council led the preparation of a White House report on the impact of tax cuts on the middle class and the subsequent effect on consumer spending and retailers. The Council continued its efforts to improve the public's understanding of economic developments and of the Administration's economic policies through briefings with the economic and financial press, speeches, discussions with outside economists, presentations

to outside organizations, and regular updates on major data releases on the CEA blog. The Chairman and Members also regularly met to exchange views on the economy with the Chairman and Members of the Board of Governors of the Federal Reserve System.

## **PUBLIC INFORMATION**

The Council's annual *Economic Report of the President* is an important vehicle for presenting the Administration's domestic and international economic policies. It is available for purchase through the Government Printing Office, and is viewable on the Internet at www.gpo.gov/erp.

The Council prepared numerous reports in 2012, and the Chairman and Members gave numerous public speeches. The reports and texts of speeches are available at the Council's website, www.whitehouse.gov/cea. Finally, the Council published the monthly *Economic Indicators*, which is available on-line at www.gpo.gov/economicindicators.

## The Staff of the Council of Economic Advisers

The staff of the Council consists of the senior staff, senior economists, economists, staff economists, research economists, a research assistant, and the administrative and support staff. The staff at the end of 2012 was:

| Senior Staff  |
|---|
| David P. Vandivier Chief of Staff                     |
| Petra Smeltzer Starke General Counsel                 |
| Steven N. Braun Director of Macroeconomic Forecasting |
| Adrienne Pilot Director of Statistical Office         |
| Archana Snyder Director of Finance and Administration |

#### Senior Economists

| Bevin Ashenmiller  | Environment, Energy                          |
|--------------------|--|
| Benjamin H. Harris | Tax, Budget                                  |
| Susan Helper       | Manufacturing, Innovation, Small<br>Business |
| Chinhui Juhn       | Labor  |
| Paul Lengermann    | Macroeconomics                               |
| Emily Y. Lin       | Tax, Budget                                  |

| Rodney D. Ludema    | . International                  |
|---------------------|----------------------------------|
| James M. Williamson | Agriculture, Transportation, Tax |
| Wesley Yin          | . Health, Housing                |

#### Economist

| David Cho M | lacroeconomics |
|-------------|----------------|
|-------------|----------------|

## Staff Economists

| Nicholas Li       | . Labor, Health, Housing       |
|-------------------|--------------------------------|
| Ben Meiselman     | Macroeconomics, Public Finance |
| Nicholas Tilipman | . Labor, Health, Immigration   |
| Lee Tucker        | Labor, Immigration, Housing    |
| Jeffery Y. Zhang  | . Energy, Environment,         |
|                   | Macroeconomics                 |

#### **Research Economists**

| Matthew L. Aks      | Macroeconomics, International               |
|---------------------|---|
| Carys Golesworthy   | International, Trade                        |
| Dina Grossman       | Labor, Health, Immigration                  |
| Cordaye T. Ogletree | Energy, Environment, International<br>Trade |
| Spencer Smith       | Public Finance, Energy, Environment         |
| Rudy Telles Jr      | Agriculture, Tax                            |

#### Research Assistant

Philip K. Lambrakos ..... Macroeconomics, International

## Statistical Office

The Statistical Office gathers, administers, and produces statistical information for the Council. Duties include preparing the statistical appendix to the *Economic Report of the President* and the monthly publication *Economic Indicators*. The staff also creates background materials for economic analysis and verifies statistical content in Presidential memoranda. The Office serves as the Council's liaison to the statistical community.

Brian A. Amorosi..... Statistical Analyst Sarah Murray ..... Economic Statistician

### Office of the Chairman

| Michael P. Bourgeois | . Special Assistant to the Chairman |
|----------------------|-------------------------------------|
| Emily C. Berret      | . Special Assistant to the Members  |
| Natasha S. Lawrence  | . Staff Assistant                   |

## Administrative Office

The Administrative Office provides general support for the Council's activities. This includes financial management, human resource management, travel, operations of facilities, security, information technology, and telecommunications management support.

| Doris T. Searles. | Administrative and Information |
|-------------------|--------------------------------|
|                   | Management Specialist          |
| Thomas F. Hunt    | Staff Assistant                |

#### Interns

Student interns provide invaluable help with research projects, day- to-day operations, and fact-checking. Interns during the year were: Norm Dannen, Laura Du, Shawn Du, Conor Foley, Scott Freitag, Rebecca Freidman, Isaac Green, Sonya Huang, Christopher Kilgore, Zachary Kleinbart, Amaze Lusompa, Nathan Mayo, John McDonough, Joel Moore, Yolanda Ngo, Robert Owens, Scott Pippin, Katharine Rodihan, Charles Rubenfeld, Rebecca Sachs, Zachary Silvis, Craig Smyser, Michael Sullivan, David Wasser, William Weber, Derek Wu, and Barr Yaron.

#### **Departures in 2012**

Judith K. Hellerstein left her position as Chief Economist of the Council in May, and she has returned to her position as Professor of Economics at the University of Maryland, College Park.

The senior economists who resigned in 2012 (with the institutions to which they returned after leaving the Council in parentheses) were: Gene Amromin (Federal Reserve Bank of Chicago), Lee G. Branstetter (Carnegie Mellon University, Heinz College), Thomas C. Buchmueller (University of Michigan, Ross School of Business), Lisa D. Cook (Michigan State University), Robert Johansson (U.S. Department of Agriculture), Craig T. Peters (Department of Justice), Charles R. Pierret (U.S. Bureau of Labor Statistics), and Daniel J. Vine (Federal Reserve Board).

The economist who departed in 2012 was Reid Stevens (UC, Berkeley). Reid served the CEA for more than two and a half years and was the first recipient of the Robert M. Solow Award for Distinguished Service.

The staff economists who departed in 2012 were Jeffrey Borowitz, Colleen M. Carey, Judd N.L. Cramer, and Edward Zhong.

The research economists who departed in 2012 at the were Julia H. Yoo and Pedro Spivakovsky-Gonzalez.

The research assistants who departed in 2012 were Sandra M. Levy, Carter Mundell and Seth H. Werfel.

Andres Bustamante resigned from his position as Special Assistant to the Chairman and Staff Economist to pursue other endeavors. Paige Shevlin resigned from her position as Special Assistant to the Chairman. Sharon Thomas resigned from her position as Administrative Support Assistant, after serving in the Federal Government for over 25 years. Lindsay M. Kuberka completed her detail as a statistical analyst and returned to the Census Bureau.