June 20, 2023

Richard L. Revesz Administrator Office of Information and Regulatory Affairs

Zachary Liscow Associate Director for Economic Policy Office of Management and Budget

Re: Proposed Revisions to Circular A-4, Regulatory Analysis, and Circular A-94, Federal Spending (Docket Nos. OMB-2022-0014 & OMB-2023-0011)

Dear Administrator Revesz and Associate Director Liscow,

We the undersigned economists commend the Office of Information and Regulatory Affairs for proposing revisions to Circular A-4 and the Office of Management and Budget for proposing revisions to Circular A-94. If finalized, these would be long-overdue updates to the economic assumptions that undergird benefit-cost analysis across the federal executive branch, improving the information policymakers rely on to make key regulatory and spending decisions.

Both revised drafts would provide more extensive guidance to agencies than their preceding versions, including helpful examples, and are built to last beyond just this administration. Most importantly, they both are well-grounded in economic research, as evidenced by the numerous citations to peer-reviewed, academic papers.

While our view on some of the specifics may vary, we all agree that the existing Circulars A-4 and A-94 are out of date and that the proposed updates would bring the federal government's benefit-cost methodology closer to the current, best available economic research and theory.

In particular, we commend OIRA and OMB for proposing the following key improvements:

• Updating the discount rate that federal agencies use to calculate benefits and costs that accrue in the future. Given the long-standing decline in real interest rates and market projections, this modification is well justified. In addition, the proposal appropriately recognizes various reasons to discount far future impacts at lower rates, including uncertainty in future economic conditions and the "special ethical considerations" that arise when estimating impacts on future generations.

- Providing more guidance to agencies on incorporating distributional analysis into decisions, including the flexibility to include equity considerations in benefit-cost analysis by using weights that account for the diminishing marginal utility of goods.
- Recognizing recent evidence that widespread market power and behavioral biases distort markets and must be accounted for to better determine when government should intervene to solve market failures and maximize true efficiency.
- Integrating transboundary effects in agencies' analysis of global problems, which will allow for a more fulsome accounting of the national interest.
- Recommending the use of certainty-equivalent valuations to compare different possible outcomes, which recognize the well-established benefits of avoiding downside risks.

These and other improvements will lead to sounder economic analysis and, ultimately, better policymaking to serve the public interest.

Sincerely,

- 1. Aaron Sojourner, Upjohn Institute for Employment Research, Senior Researcher, Former Economist at Council of Economic Advisers
- 2. Adam Hersh, Economic Policy Institute, Senior Economist, Former Economist at Council of Economic Advisers
- 3. Adam Seth Litwin, Cornell University, Associate Professor of Industrial and Labor Relations
- 4. Akhil Rao, Middlebury College, Assistant Professor
- 5. Amir Jina, University of Chicago, Assistant Professor
- 6. Andrew Hultgren, Ag. and Consumer Economics, University of Illinois Urbana-Champaign, Assistant Professor
- 7. Andria Smythe, Howard University, Assistant Professor of Economics
- 8. Atheendar Venkataramani, University of Pennsylvania, Assistant Professor of Health Policy and Medicine
- 9. Ben Groom, University of Exeter, UK, Dragon Capital Chair of Biodiversity Economics
- 10. Ben Zipperer, Economic Policy Institute, Senior Economist
- 11. Bradley Hardy, Georgetown University, Associate Professor
- 12. Brendan O'Flaherty, Columbia University, Professor
- 13. Burçin Ünel, Institute for Policy Integrity at New York University School of Law, Executive Director
- 14. Buyi Wang, School of Social Work at Columbia University, Research Analyst
- 15. Calvin Thrall, Princeton University, Postdoctoral Research Associate

- 16. Catherine Hausman, Gerald R. Ford School of Public Policy, University of Michigan, Associate Professor
- 17. Chris Tilly, UCLA, Professor of Urban Planning
- 18. Christopher Witko, The Pennsylvania State University, Professor of Public Policy and Political Science
- 19. Christopher Wimer, Columbia University, Director, Center on Poverty and Social Policy
- 20. Dan Acland, University of California, Berkeley, Associate Adjunct Professor
- 21. Dania Francis, UMass Boston, Assistant Professor of Economics
- 22. Daniel Hirschman, Cornell University, Assistant Professor
- 23. Daniele Tavani, Colorado State University, Professor, Department of Economics
- 24. Danny Yagan, University of California, Berkeley, Professor, Former Chief Economist at the Office of Management and Budget
- 25. Daron Acemoglu, MIT, Institute Professor, John Bates Clark Medalist
- 26. David Alexander, Illinois Action for Children, Director of Research
- 27. David Cooper, Economic Policy Institute, Director, Economic Analysis & Research Network (EARN)
- 28. David Greenberg, University of Maryland, Baltimore County, Professor Emeritus
- 29. Diana Strassmann, Rice University, Carolyn and Fred McManis Distinguished Professor in the Practice
- Donna Ginther, University of Kansas, Roy A. Roberts & Regents Distinguished Professor of Economics
- 31. Elizabeth O. Ananat, Barnard College, Columbia University, Mallya Professor of Women and Economics
- 32. Ellen Ernst Kossek, Purdue University, Daniels School of Business, Basil S. Turner Distinguished Professor of Management
- 33. Eric Beinhocker, Institute for New Economic Thinking, University of Oxford, Professor and Executive Director
- 34. Geoffrey Heal, UMass Boston, Donald C Waite III Professor of Social Enterprise
- 35. Gernot Wagner, Columbia Business School, Senior Lecturer and Climate Economist
- 36. Gopi Goda, Stanford University, Senior Fellow, Former Economist at Council of Economic Advisers
- 37. Heidi Shierholz, Economic Policy Institute, President, Former Chief Economist at U.S. Department of Labor
- 38. Hilary Wething, Pennsylvania State University, Assistant Professor
- 39. Ignacio Gonzalez, American University, Assistant Professor of Economics
- 40. Irwin Garfinkel, Columbia University, Professor Emeritus
- 41. James Rising, University of Delaware, Assistant Professor
- 42. Jane Waldfogel, Columbia University, Professor
- 43. Janelle Jones, Service Employees International Union, Chief Economist, Former Chief Economist at U.S. Department of Labor

- 44. Jeffrey A. Winters, Northwestern University, Professor and Director of the Equality Development and Globalization Studies Program
- 45. Jocelyn Frye, National Partnership for Women & Families, President
- 46. John Bonin, Wesleyan University, Chester D. Hubbard Professor of Economics and Social Science
- 47. John Broome, University of Oxford, Emeritus White's Professor of Moral Philosophy
- 48. John Wells, U.S. Department of Transportation (Ret.), Chief Economist
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- 51. Jonathan Fisher, Washington Center for Equitable Growth, Research Scholar
- 52. Julianne Malveaux, California State University at Los Angeles, Dean, College of Ethnic Studies
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- 58. Kimberly Christensen, Sarah Lawrence College, Professor of Economics
- 59. Kyle Moore, Economic Policy Institute, Economist
- 60. Lauren Bauer, Brookings Institution, Economic Studies Fellow
- 61. Leslie McCall, The Graduate Center, City University of New York, Presidential Professor of Sociology and Political Science
- 62. Lonnie Golden, Penn State University, Professor of Economics
- 63. Marc Fleurbaey, Paris School of Economics, Professor
- 64. Mariano Torras, Adelphi University, Professor
- 65. Mark Curtis, Wake Forest University, Associate Professor
- 66. Mark Freeman, University of York, Professor of Finance
- 67. Mary King, Portland State University, Professor of Economic Emerita
- 68. Matthew Johnson, Duke University, Assistant Professor
- 69. Maximilian Auffhammer, University of California Berkeley, Pardee Professor of Sustainable Development
- 70. Maya Rossin-Slater, Stanford University, Associate Professor of Health Policy
- 71. Michael Madowitz, Washington Center for Equitable Growth, Director of Macroeconomic Policy
- 72. Michael Reich, University of California, Berkeley, Professor
- 73. Michelle Holder, John Jay College, City University of New York, Associate Professor of Economics
- 74. Monique Morrissey, Economic Policy Institute, Senior Economist
- 75. Moritz Drupp, University of Hamburg, Professor

- 76. Nancy Birdsall, Center for Global Development, President Emeritus & Sr. Fellow
- 77. Nirupama Rao, University of Michigan, Ross School of Business, Assistant Professor of Business Economics, Former Economist at Council of Economic Advisers
- 78. Noah Kaufman, Center on Global Energy Policy at Columbia University, Senior Research Scholar
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- 80. Paula Nas, University of Michigan-Flint, Director, Office of Economic Development
- 81. Peter Howard, Institute for Policy Integrity at New York University School of Law, Economics Director
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- 83. Qingran Li, Clarkson University, Assistant Professor
- 84. R. Daniel Bressler, Columbia University, PhD Candidate
- 85. Rachel Cleetus, Union of Concerned Scientists, Lead Economist & Policy Director, Climate and Energy Program
- 86. Randy Albelda, University of Massachusetts Boston, Professor Emerita of Economics
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- 88. Robert Kopp, Rutgers University, Professor
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- 92. Steven Durlauf, University of Chicago, Professor
- 93. Steven Fazzari, Washington University in St. Louis, Professor of Economics
- 94. Steven Nafziger, Williams College, Professor
- 95. Susan Lambert, University of Chicago, Professor
- 96. Taryn Morrissey, School of Public Affairs, American University, Professor
- 97. Teresa Ghilarducci, The New School, Bernard L. Schwartz Professor of Economics, The New School for Social Research
- 98. Thomas Sterner, University of Gothenburg, Professor
- 99. Thomas Stoerk, London School of Economics and Political Science, Visiting Fellow
- 100. Tim Smeeding, University of Wisconsin Madison, Professor
- 101. Trevon Logan, The Ohio State University, Hazel C. Youngberg Trustees Distinguished Professor of Economics
- 102. Valerie Wilson, Economic Policy Institute, Director, Program on Race, Ethnicity, and the Economy

The opinions expressed here reflect the personal views of the signees and should not be understood to reflect the views of any institutions with which they are affiliated.