THE AMERICAN ECONOMIC REVIEW

Editor	March 1994	
ORLEY ASHENFELTER		
	VOLUME 84, NUMBER 1	
Co-Editors	Articles	
ROGER H. GORDON	Articles	
R. PRESTON McAFEE	Productivity, R&D, and the Data Constraint	
KENNETH D. WEST	Zvi Griliches	1
Managing Editor	Business-Cycle Durations and Postwar Stabilization of the U.S. Economy Mark W. Watson	24
J. DAVID BALDWIN	Money and Growth: An Alternative Approach Peter N. Ireland	47
Board of Editors	Productivity Growth, Technical Progress, and Efficiency Change in Industrialized Countries Rolf Färe, Shawna Grosskopf, Mary Norris, and Zhongyang Zhang	
JOSEPH G. ALTONJI		
ALAN J. AUERBACH		66
KYLE W. BAGWELL		
REBECCA M. BLANK	Dynamics of the Trade Balance and the Terms of Trade: The J-Curve? Patrick J. Kehoe, and Finn E. Kydland	
ROBIN W. BOADWAY		84
TIMOTHY F. BRESNAHAN	Turrent J. Ixrioe, una Turr E. Ryumia	٥.
JOHN Y. CAMPBELL	Barter and Monetary Exchange Under Private Information Steve Williamson and Randall Wright	104
H. LORNE CARMICHAEL		
STEPHEN G. CECCHETTI	Unemployment and Vacancies with Sectoral Shifts Arthur J. Hosios	
LAWRENCE J. CHRISTIANO		124
GEORGE W. EVANS	A Theory of Shortage in Socialist Economies Based on the "Soft Budget Constraint" Yingyi Qian	
NANCY GALLINI		145
ROBERT H. HAVEMAN	New Product Varieties and the Measurement of International Prices **Robert C. Feenstra**	
ROBERT J. HODRICK		157
KEVIN D. HOOVER		13/
R. MARK ISAAC	Equal Division, Efficiency, and the Sovereign Supply	
PAUL. L. JOSKOW	of Labor Laurence Kranich	178
JOHN H. KAGEL	Expropriation and Inventions: Appropriable Rents in the Absence of Property Rights James J. Anton and Dennis A. Yao	
JOHN F. KENNAN		
JOHN McMILLAN PAUL R. MILGROM		190
ROBERT H. PORTER	Opportunism in Multilateral Vertical Contracting: Nondiscrimination, Exclusivity, and Uniformity R. Preston McAfee and Marius Schwartz The Effect of Taxes on Labor Supply in the Underground Economy Thomas Lemieux, Bernard Fortin, and Pierre Frechette	
JOHN ROBERTS		
PAUL ROMER		210
SUZANNE A. SCOTCHMER		
MATTHEW D. SHAPIRO		
JEREMY STEIN		231
HAL R. VARIAN		
DAVID W. WILOX	Resolving Differences in Willingness To Pay and Willingness To Accept	
JOHN D. WILSON	Jason F. Shogren, Seung Y. Shin, Dermot J. Hayes,	
LESLIE YOUNG	and James B. Kliebenstein	255