## Inflation Targeting: Lessons from Four Countries

Frederic S. Mishkin and Adam S. Posen

## Introduction

The key issue facing central banks as we approach the end of the twentieth century is what strategy to pursue in the conduct of monetary policy. One choice of monetary strategy that has become increasingly popular in recent years is inflation targeting, which involves the public announcement of medium-term numerical targets for inflation with a commitment by the monetary authorities to achieve these targets. This study examines the experience in the first three countries that have adopted such an inflation-targeting scheme—New Zealand, Canada, and the United Kingdom—as well as in Germany, which adopted many elements of inflation targeting even earlier. Through close examination of the

experience with inflation targeting, both how targeting operates and how these economies have performed since its adoption, we seek to obtain a perspective on what elements of inflation targeting work as a strategy for the conduct of monetary policy.<sup>1</sup>

Before looking in detail at the individual experiences of these countries, we first discuss the rationale for inflation targeting and the design issues that arise in implementing an inflation-targeting strategy. Then, after the case studies of the individual countries, we provide some preliminary evidence on the effectiveness of inflation targeting in these countries and conclude with an assessment of the inflation-targeting experience.

This study is part of a larger project on inflation targeting with Ben Bernanke and Thomas Laubach. We thank Ben Bernanke, Donald Brash, Kevin Clinton, John Crow, Peter Fisher, Charles Freedman, Andrew Haldane, Neal Hatch, Otmar Issing, Mervyn King, Thomas Laubach, William McDonough, Michel Peytrignet, Georg Rich, and Erich Sporndli for their helpful comments. We are grateful to Laura Brookins for research assistance. The views expressed in the study are those of the authors and not necessarily those of the Federal Reserve Bank of New York, the Federal Reserve System, Columbia University, the National Bureau of Economic Research, or the Institute for International Economics.

Frederic S. Mishkin is Director of Research and Executive Vice President at the Federal Reserve Bank of New York, on leave from the Graduate School of Business, Columbia University, and Research Associate at the National Bureau of Economic Research. Adam S. Posen is Research Associate at the

Institute for International Economics, on leave from the International Research Function of the Federal Reserve Bank of New York's Research and Market Analysis Group.

FRBNY ECONOMIC POLICY REVIEW / AUGUST 1997

9

The views expressed in this article are those of the authors and do not necessarily reflect the position of the Federal Reserve Bank of New York or the Federal Reserve System. The Federal Reserve Bank of New York provides no warranty, express or implied, as to the accuracy, timeliness, completeness, merchantability, or fitness for any particular purpose of any information contained in documents produced and provided by the Federal Reserve Bank of New York in any form or manner whatsoever.

10 FRBNY ECONOMIC POLICY REVIEW / AUGUST 1997