

FIGURE 1A. U.S. OUTPUT AND THE MEASURED LABOR WEDGE Annual 1929–39, Series Normalized to Equal 100 in 1929

Source: Chari, Kehoe, and McGrattan (2007)





Source: Chari, Kehoe, and McGrattan (2007)

# FIGURE 2A. U.S. OUTPUT AND PREDICTION OF SMETS-WOUTERS (2007) MODEL WITH THE DUBIOUSLY STRUCTURAL SHOCKS\* Quarterly Percentage Changes, 1965–2005, Series Logged and Detrended



\*The dubiously structural shocks include the wage-markup shock, the price-markup shock, the exogenous spending shock, and the risk premium shock.

Source of Actual Data: See Smets and Wouters (2007).

### FIGURE 2B. U.S. HOURS AND PREDICTION OF SMETS-WOUTERS (2007) MODEL WITH THE DUBIOUSLY STRUCTURAL SHOCKS\* Quarterly Percentage Changes, 1965–2005, Series Logged and Demeaned



\*The dubiously structural shocks include the wage-markup shock, the price-markup shock, the exogenous spending shock, and the risk premium shock.

Source of Actual Data: See Smets and Wouters (2007).

# FIGURE 2C. U.S. INFLATION AND PREDICTION OF SMETS-WOUTERS (2007) MODEL WITH THE DUBIOUSLY STRUCTURAL SHOCKS\* Quarterly, 1965–2005, Series Demeaned



\*The dubiously structural shocks include the wage-markup shock, the price-markup shock, the exogenous spending shock, and the risk premium shock.

Source of Actual Data: See Smets and Wouters (2007).

#### FIGURE 3. U.S. OUTPUT AND POTENTIAL OUTPUT IN VERSION OF SMETS-WOUTERS (2007) MODEL WITH AR(1) TASTE SHOCKS AND I.I.D. WAGE-MARKUP SHOCKS

Quarterly Percentage Changes, 1965–2005, Series Logged and Detrended



Source of Actual Data: See Smets and Wouters (2007).

# FIGURE 4. ANNUALIZED INTEREST RATE AND RISK PREMIUM SHOCK OF THE SMETS-WOUTERS (2007) MODEL

Quarterly 1965–2005, Series Demeaned



Source of Actual Data: See Smets and Wouters (2007).

# FIGURE 5. PRICE OF ANGEL SOFT BATHROOM TISSUE AT CHICAGO'S DOMINICK'S FINER FOODS AND PRICE IMPLIED BY BACKWARD INDEXATION Weekly, from Week 11 of 1991 to Week 5 of 1993



Source of Actual Data: University of Chicago, Kilts Center for Marketing