

**The US Model
Appendix C**

**Changes to the US Model Since the
Version in Macroeconometric
Modeling: 2018
October 26, 2023**

1. Equation 2: Estimated under the assumption of first order serial correlation of the error term.
2. Equation 3: Respecified. Equation is now in log form.
3. Equation 4: Respecified. Equation is now in log form. Estimated under the assumption of first order serial correlation of the error term.
4. Equation 10: *cnst2* and *TB* dropped and *UR* replaced with $1/UR$. Estimated under the assumption of first order serial correlation of the error term.
5. Equation 12: Interest rate variable dropped.
6. Equation 16: *T* dropped.
7. Equation 17: $\log(MF/PF)_{-1}$ replaces $\log(MF_{-1}/PF)$ as an explanatory variable.
8. Equation 25: Equation is dropped and *CG* is taken to be exogenous.
9. Equation 26: $\log[CUR/(POP \cdot PF)]_{-1}$ replaces $\log[CUR_{-1}/(POP_{-1} \cdot PF)$ as an explanatory variable.
10. Equation 28: Estimation period ends in 2000.4 and *UB* taken to be exogenous after that.
11. Equation 29: Estimated under the assumption of first order serial correlation of the error term.
12. Eight dummy variables for the pandemic have been added to each of the the equations. These variables are *D20201*, *D20202*, *D20203*, *D20204*, *D20211*, *D20212*, *D20213*, and *D20214*.
13. Some of the first stage regressors have been changed in some of the equations, and the eight pandemic dummy variables have been added.