$$C_t = CS_t + CN_t + CD_t$$

MODEL 1
$$C_t = \alpha_0 + \alpha_1 C_{t-1} + \alpha_2 C_{t-2} + U_t$$

MODEL 2
$$CS_t = \alpha_0 + \alpha_1 CS_{t-1} + \alpha_2 CS_{t-2} + N_{1t}$$

$$CN_t = \beta_0 + \beta_1 CN_{t-1} + \beta_2 CN_{t-2} + N_{2t}$$

$$CD_t = \gamma_0 + \gamma_1 CD_{t-1} + \gamma_2 CD_{t-2} + N_{3t}$$

$$C_t = CS_t + CN_t + CD_t$$

~~model~~

$$(A) \begin{cases} UR_t = \dfrac{1 \cdot U_t}{L1_t + L2_t + L3_t - AFT_t} \\[2mm] U_t = L1_t + L2_t + L3_t - E_t \\[2mm] E_t = JF_t + \underbrace{JG_t + JM_t + JS_t}_{JGOV_t} - LM_t \end{cases}$$

MODEL 1
$$UR_t = \alpha_0 + \alpha_1 UR_{t-1} + \alpha_2 UR_{t-2} + U_t$$

MODEL 2
$$L1_t = \alpha_0 + \alpha_1 L1_{t-1} + \alpha_2 L1_{t-2} + N_{1t}$$

$$L2_t =$$
$$L3_t =$$
$$LM_t =$$
$$JF_t =$$
$$JGOV_t =$$
$$AFT_t =$$

Then (A)