Exhibit 11.3  Some Common Models for Step Response Interventions
(All are shown with a delay of 1 time unit)

(a) \( \omega BS_t^{(T)} \)

(b) \( \frac{\omega B}{1 - \delta B} S_t^{(T)} \)

(c) \( \frac{\omega B}{1 - B} S_t^{(T)} \)

Exhibit 11.4  Some Common Models for Pulse Response Interventions
(All are shown with a delay of 1 time unit)

(a) \( \frac{\omega B}{1 - \delta B} P_t^{(T)} \)

(b) \( \frac{\frac{\omega_1 B}{1 - \delta B} + \frac{\omega_2 B}{1 - B}}{1 - \delta B} P_t^{(T)} \)

(c) \( \left[ \omega_0 + \frac{\omega_1 B}{1 - \delta B} + \frac{\omega_2 B}{1 - B} \right] P_t^{(T)} \)