EQ 1

$$K = W_d \left[\frac{\hat{R}_d \, (1-t)}{1 - f_d} - INF \right] + W_p \left[\frac{\hat{R}_p}{1-f_p} - INF \right] + W_e \left[\frac{\hat{R}_e}{1-f_e} - INF \right]$$