1\$ if

$T_{t^*} \geq 4$ $P_t^{TSI} = 0.1$ $P_t^{CO2} = 0.2$

$T_{t^*} \in [3,4)$ $P_t^{TSI} = 0.2$ $P_t^{CO2} = 0.1$

$T_{t^*} \in [2,3)$ $P_t^{TSI} = 0.1$ $P_t^{CO2} = 0.1$

$T_{t^*} \in [1,2)$ $P_t^{TSI} = 0.3$ $P_t^{CO2} = 0.4$

$T_{t^*} \in [0,1)$ $P_t^{TSI} = 0.2$ $P_t^{CO2} = 0.1$

$T_{t^*} < 0$ $P_t^{TSI} = 0.2$ $P_t^{CO2} = 0.1$

Sell

Buy