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$$C_{i,t+1} = C_{i,t} - W_{i,t} + F_{i,t} - P_{i,t} - (C_{i,t} - W_{i,t}) \cdot \delta_{i,t}$$

Where $C_{i,t}$ is the actual stock of plant and equipment, $W_{i,t}$ is depreciation, and $C_{i,t}^d$ is desired plant and equipment. The subscripts refer to firm and year. Equation (1) indicates that the stock of capital $W_{i,t}$ Jan 5th, 2024

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