$$\nabla_{M} E(M) = \begin{bmatrix} \frac{\partial E}{\partial M_{A}} & \cdots & \frac{\partial E}{\partial M_{A}} \\ \frac{\partial E}{\partial M_{A}} & \cdots & \frac{\partial E}{\partial M_{A}} \end{bmatrix}$$

$$M_{ij} = \begin{bmatrix} \frac{P}{D} & W(k) \\ \frac{P}{k=1} & \frac{P}{D} \end{bmatrix} \begin{bmatrix} \frac{P}{k=1} & \frac{P}{A} \\ \frac{P}{A} \end{bmatrix} \begin{bmatrix} \frac{P}{A} \\ \frac{P$$