

$$DF_j = \frac{\frac{c_j}{c_{Pu}} \Big|_{\text{initial}}}{\frac{c_j}{c_{Pu}} \Big|_{\text{final}}}$$

$$DF_j = \frac{c_j \Big|_{\text{initial}}}{c_j \Big|_{\text{final}}} \cdot \frac{c_{Pu} \Big|_{\text{final}}}{c_{Pu} \Big|_{\text{initial}}}$$

Where:  $\frac{c_j \Big|_{\text{initial}}}{c_j \Big|_{\text{final}}} = \frac{1}{D_j} + \frac{V_o}{V_A}$

$$DF_j = \frac{\frac{1}{D_j} + \frac{V_o}{V_A}}{\frac{1}{D_{Pu}} + \frac{V_o}{V_A}}$$