

$$E(M_L, E(E(M^T, L(M^T, X_F(S^T, M^T))), L(M^L, X_F(S^S, M^L))))$$

$$E(M^T, L(M^T, X_F(S^T, M^T)))$$

$$\begin{matrix} w_1 \\ w_2 \\ w_3 \end{matrix} \begin{matrix} f_{T1} & f_{T2} & f_{T3} \\ \left[\begin{matrix} M^T \end{matrix} \right] \end{matrix} \parallel \begin{matrix} w_1 \\ w_2 \\ w_3 \end{matrix} \begin{matrix} f_{T1} & f_{T2} & f_{T3} \\ \left[\begin{matrix} L(M^T, X_F(S^T, M^T)) \end{matrix} \right] \end{matrix} = \begin{matrix} w_1 \\ w_2 \\ w_3 \end{matrix} \begin{matrix} f_{T1} & f_{T2} & f_{T3} & f_{T1} & f_{T2} & f_{T3} \\ \left[\begin{matrix} E(M^T, L(M^T, X_F(S^T, M^T))) \end{matrix} \right] \end{matrix}$$