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

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

$$\begin{matrix} & f_{T1}\, f_{T2}\, f_{T3} \\ w_1 \\ w_2 \\ w_3 \end{matrix} \begin{pmatrix} \\ M^T \\ \\ \end{pmatrix} \;||\; \begin{matrix} & f_{T1}\, f_{T2}\, f_{T3} \\ w_1 \\ w_2 \\ w_3 \end{matrix} \begin{pmatrix} \\ L(M^T, X_F(S^T, M^T)) \\ \\ \end{pmatrix} = \begin{matrix} & f_{T1}\, f_{T2}\, f_{T3} \\ w_1 \\ w_2 \\ w_3 \end{matrix} \begin{pmatrix} \\ L(M^T, X_F(S^T, M^T)) \\ \\ \end{pmatrix}$$