

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

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

$$\begin{matrix} w_1 & w_2 & w_3 \\ \begin{pmatrix} S^S \end{pmatrix} \end{matrix} \times \begin{matrix} f_{L1} & f_{L2} & f_{L3} \\ \begin{pmatrix} M^L \end{pmatrix} \end{matrix} = \begin{matrix} f_{L1} & f_{L2} & f_{L3} \\ \begin{pmatrix} X_F(S^S, M^L) \end{pmatrix} \end{matrix}$$

$$\begin{matrix} f_{L1} & f_{L2} & f_{L3} \\ \begin{pmatrix} M^L \end{pmatrix} \end{matrix} + \begin{matrix} f_{L1} & f_{L2} & f_{L3} \\ \begin{pmatrix} X_F(S^S, M^L) \end{pmatrix} \end{matrix} = \begin{matrix} f_{L1} & f_{L2} & f_{L3} \\ \begin{pmatrix} L(M^L, X_F(S^S, M^L)) \end{pmatrix} \end{matrix}$$