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

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

$$\begin{array}{c} w_{1} \\ w_{2} \\ w_{3} \end{array} \left(\begin{array}{c} S^{S} \\ \end{array} \right) \quad X \quad \begin{array}{c} w_{1} \\ w_{2} \\ w_{3} \end{array} \left(\begin{array}{c} M^{L} \\ \end{array} \right) = \begin{array}{c} w_{1} \\ w_{2} \\ w_{3} \end{array} \left(\begin{array}{c} X_{F}(S^{S}, M^{L}) \\ \end{array} \right) \\ + \begin{array}{c} w_{1} \\ w_{2} \\ w_{3} \end{array} \left(\begin{array}{c} X_{F}(S^{S}, M^{L}) \\ \end{array} \right) = \begin{array}{c} w_{1} \\ w_{2} \\ w_{3} \end{array} \left(\begin{array}{c} I_{L1} I_{L2} I_{L3} \\ I_{L2} I_{L3} \\ I_{L3} I_{L2} I_{L3} \\ I_{L4} I_{L2} I_{L3} I_{L3} \\ I_{L4} I_{L2} I_{L3} I_{L3} I_{L2} I_{L3} I_{L3} I_{L4} I_{L2} I_{L3} I_{L4} I_{L4}$$