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

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

$$\begin{array}{c}
w_1 \\
w_2 \\
w_3
\end{array}$$
E(M_L, E(E(M^T, L(M^T, X_E(S^T, M^T))), L(M^L, X_E(S^S, M^E))))