$(\text{Do}[z1 = z1 \text{ // } m_{1,k \to 1}, \{k, 2, 16\}]; z1)$

$$\mathbb{E}\left[\frac{1-t+t^2}{t}, 0, 0, \frac{(-1+t)\left(1-t+t^2\right)^2\left(1-t+2t^2\right)}{t^3} - \frac{2(1+t)\left(1-t+t^2\right)^3 e_1 f_1}{t^4} - \frac{2(-1+t)(1+t)\left(1-t+t^2\right)^3 l_1}{t^4}\right]$$