

$$+ \int d^D z_1 d^D z_2 d^D z_3 \left[\frac{\delta^2 W}{\delta j(x) \delta j(z_1)} \frac{\delta^2 W}{\delta j(x) \delta j(z_2)} \frac{\delta^2 W}{\delta j(x) \delta j(z_3)} \frac{\delta^3 \Gamma}{\delta \Phi(z_1) \delta \Phi(z_2) \delta \Phi(z_3)} \right],$$