

$$\begin{pmatrix} \langle \bar{\psi} \bar{\psi} | \mathcal{O}_F | 0 \rangle & \langle \bar{X} \bar{Y} \bar{Z} | \mathcal{O}_F | 0 \rangle \\ \langle \bar{\psi} \bar{\psi} | \mathcal{O}_B | 0 \rangle & \langle \bar{X} \bar{Y} \bar{Z} | \mathcal{O}_B | 0 \rangle \end{pmatrix}_{\text{ren}} = \underbrace{\begin{pmatrix} \mathcal{Z}_F^F & \mathcal{Z}_F^B \\ \mathcal{Z}_B^F & \mathcal{Z}_B^B \end{pmatrix}}_{\mathcal{Z}} \underbrace{\begin{pmatrix} \langle \bar{\psi} \bar{\psi} | \mathcal{O}_F | 0 \rangle & \langle \bar{X} \bar{Y} \bar{Z} | \mathcal{O}_F | 0 \rangle \\ \langle \bar{\psi} \bar{\psi} | \mathcal{O}_B | 0 \rangle & \langle \bar{X} \bar{Y} \bar{Z} | \mathcal{O}_B | 0 \rangle \end{pmatrix}}_{\mathcal{F}}$$