

$$M / K3 \begin{cases} D7 \\ N2^{-1} \end{cases} \quad SU_2 \sim H / T^3$$

$\mathfrak{X} \sim D = 7$ s-membrane

$${}^{xy}\mathcal{Z} = {}^x\chi^\beta \frac{{}^y\mathcal{Z}}{\beta} + \dots$$

basic harmonic 2-forms $\frac{{}^y\mathcal{Z}}{\alpha} \in H_{\mathbb{R}}^2 = \mathbb{R}^{3:19}$

$$\frac{{}^y\gamma_{ij}}{\alpha} \in T_{g_{ij}} \text{Met}_{SU_2} = \mathbb{R}_{>} \times \frac{O_{3:19}}{O_3 \times O_{19}}$$

$$\text{Lichne } \Delta_L \frac{{}^y\gamma}{\alpha} = 0$$

$${}^{xy}g_{ij} = {}^x\mathbb{0}^\alpha \frac{{}^y\gamma_{ij}}{\alpha} \Rightarrow {}^x\mathbb{0}^\alpha \text{ scalar super-partners}$$

$$8 \text{ cst spinors}_{\mathbb{R}^{1:6}} \times 2 \text{ parallel spinors}_{SU_2} = Q16$$