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## **S parameter from a prototype composite-Higgs model**

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We calculate the low-energy constant  $L_{10}$  in an  $SU(4)$  lattice gauge theory with dynamical fermions in two representations. This theory is close to a particular composite-Higgs model. From this, we obtain the contribution of the new strong sector to the S parameter. The resulting upper bound on the vacuum misalignment parameter  $\xi$  is similar to current estimates for this bound. We outline future directions for lattice calculations in near-conformal composite-Higgs models.

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