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#### PHYSICAL REVIEW D 89, 000000 (XXXX)

# Erratum: Large-N solution of the heterotic CP(N-1) model with twisted masses [Phys. Rev. D 82, 025011 (2010)]

Pavel A. Bolokhov, Mikhail Shifman, and Alexei Yung (Received 7 January 2014)

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There is a typographical error in Eq. (C8). This equation should coincide with (E27).

Equation (E27) was obtained from normalization of the  $\bar{\zeta}i\partial_L\zeta$  term in the first line in the first (unnumbered) equation on page 9 of [1] (normalization to unity). The coefficient of this term was not established to order  $O(\delta^2)$ ; the absence of  $O(\delta^2)$  was not verified. In fact, the requirement of holomorphy discussed in [2] implies that an  $O(\delta^2)$  correction is present in the coefficient in front of the  $\bar{\zeta}i\partial_L\zeta$  term on page 9 of [1], implying that both Eqs. (E27) and (C8) have no denominators, i.e.,

$$\tilde{\gamma}_{(E)} = \sqrt{2}\delta. \tag{1}$$

- 1 [1] P. A. Bolokhov, M. Shifman, and A. Yung, Phys. Rev. D 79, 085015 (2009).
  - [2] J. Chen, X. Cui, M. Shifman, and A. Vainshtein (to be published).