

**Erratum: Consistent theory of underdoped cuprates:
Evolution of the resonating valence bond state from half filling
[Phys. Rev. B **82**, 014504 (2010)]**

Sanjoy K. Sarker and Timothy Lovorn
(Received 9 September 2010; published 11 October 2010)

DOI: [10.1103/PhysRevB.82.149902](https://doi.org/10.1103/PhysRevB.82.149902)

PACS number(s): 74.20.Mn, 74.72.-h, 71.27.+a, 99.10.Cd

The parameter t_s in Eq. (22) should be changed to t_0 , which should be defined as $t_s A^2$. t_s should be replaced by the new t_0 also in the line above Eq. (27) and in Eqs. (28), (29), (31), and (32). The results of the present paper are not affected by the inadvertent omission.