Erratum: Investigation of the electronic structure of the charge-ordered phase in epitaxial and polycrystalline $La_{1-x}Ca_xMnO_3$ ($x=0.55,0.67$) perovskite manganites [Phys. Rev. B 77, 205101 (2008)]

Rainer Schmidt

(Received 15 September 2008; published 3 October 2008)

DOI: 10.1103/PhysRevB.78.159901 PACS number(s): 75.47.Lx, 71.23.An, 71.27.+a, 99.10.Cd

On page 1, Introduction, in the middle of the right column, the following section contains a typographical error:

"The authors in this study (Ref. 17) assumed that these unconventional charge modulations solely arise from the cationic Mn^{3+} valence structure, and in consequence, they claimed that the localized Mn^{3+}/Mn^{4+} plane stacking or stripe models may be insufficient to explain these findings."

This section may be confusing, because of the following typographical error: Instead of "…cationic Mn^{3+} valence structure,…" it should read as "…cationic Mn valence structure,… ." The authors in Ref. 17 had claimed that the localized electron model is insufficient, which implies that charge is not localized and the notation of Mn^{3+} would be inappropriate in their point of view, since it represents the localized terminology.

