ERRATA

Erratum: Dynamical properties of the single-hole t-J model on a 32-site square lattice [Phys. Rev. B 52, R15 711 (1995)]

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The values of $E(\pi,\pi/2)$ and $E(\pi/2,0)$ are interchanged in Table I and Fig. 3. Here we reproduce the corrected Table I and Fig. 3.
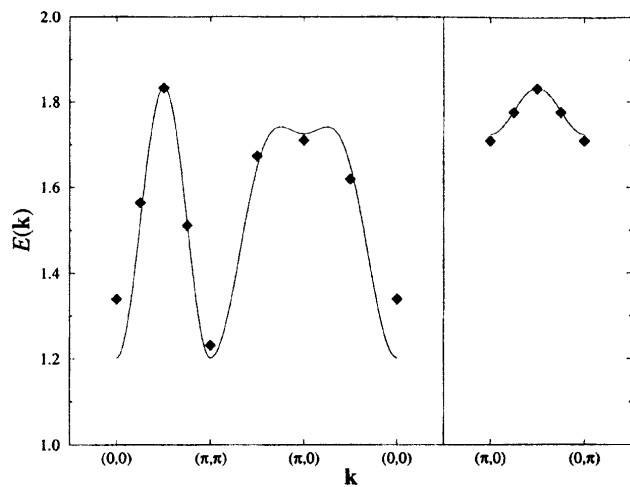

FIG. 3. The quasiparticle dispersion relation of the 32-site t-J model at $J=0.3$. The solid line is from the SCBA calculation of Ref. 11, but with a vertical offset to make $E(\pi/2,\pi/2)$ agree with ours.

TABLE I. Quasiparticle weight $Z_\mathbf{k}$ and energy $E(\mathbf{k})$ of the 32-site t-J model at $J=0.3$. The half-fill ground-state energy E_0^N is $-11.329\,720$.

$\mathbf{k}$	$Z_\mathbf{k}$	$E(\mathbf{k})$
$(0,0)$	0.145 200	1.339 454
$(\frac{\pi}{4},\frac{\pi}{4})$	0.234 239	1.563 812
$(\frac{\pi}{2},\frac{\pi}{2})$	0.311 065	1.832 213
$(\frac{3\pi}{4},\frac{3\pi}{4})$	0.098 759	1.509 999
(π,π)	0.005 499	1.231 307
$(\pi,\frac{\pi}{2})$	0.211 046	1.619 414
$(\pi,0)$	0.341 747	1.710 318
$(\frac{\pi}{2},0)$	0.295 290	1.672 890
$(\frac{3\pi}{4},\frac{\pi}{4})$	0.320 631	1.777 018

Erratum: Model for the glass transition in amorphous solids based on fragmentation
[Phys. Rev. B 53, 3124 (1996)]

Masakuni Suzuki, Yuichi Masaki, and Akio Kitagawa

The correct forms of Eqs. (8), (9), and (12) are

$$\langle D \rangle = \frac{2N_F}{N_0}\, \theta \nu_0 (\kappa \langle d \rangle)^2 \exp\left(-\frac{E_h + E_j}{k_B T}\right), \tag{8}$$

$$\nu_0 = \omega_0 \left(\frac{2N_F}{N_0}\right)^{1/2}, \tag{9}$$

$$\eta = \frac{k_B T}{3\pi \langle d \rangle \langle D \rangle}. \tag{12}$$

Due to the correction of the exponent in Eq. (9), Figs. 3 and 4 in the original paper should be replaced by the correct diagrams. However, the changes in the diagrams due to the correction are negligible, that is, the curves in the previous and corrected diagrams are almost overlapping, and therefore the contents in the discussion and summary sections are valid.

Erratum: Lattice dynamics of skutterudites: First-principles and model calculations for CoSb$_3$
[Phys. Rev. B 53, 6273 (1996)]

J. L. Feldman and D. J. Singh

The values of the elastic constant Debye temperatures given in Table II were calculated incorrectly. The correct values are 253, 304, 314, 307, and 315 K for models LK, A, B, C, and D, respectively. In addition, on page 6280, the reference to experimental Debye temperatures should be Ref. 4.