## Erratum: Renormalized Electron Velocities in Mg, Zn, and Cd\*

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The modulus signs on  $V_k$  and  $V_k^0$  in Eqs. (4)–(6) have been inadvertently omitted. Equation (6) should read

$$\eta^{-1} = -\frac{k_x}{k_z + [k_z \mathbf{G}_{0002}^2/2(k_z^2 \mathbf{G}_{0002}^2 + 4v_{0002}^2)^{1/2}]}$$

The calculations were done with the correct formulas and the results of the paper are unaltered. In Table I,  $G_{0002}$  for magnesium should read 1.2848. The words "cadmium" and "zinc" should be interchanged.

I would like to add the following.

 $|V_k|$  can be obtained in a simple manner. Using Eqs. (1) and (2), we write the x and z components of  $V_k$  [on the (1010) plane  $k_v = 0$ ]

$$\begin{aligned} v_x &= \frac{\partial E}{\partial k_x} = 2k_x \\ v_z &= \frac{\partial E}{\partial k_z} = 2k_z + \frac{2k_z \mathbf{G}_{0002}^2}{2(k_z^2 \mathbf{G}_{0002}^2 + 4v_{0002}^2)^{1/2}} \end{aligned}$$

whence  $|V_{\mathbf{k}}| = (v_x^2 + v_z^2)^{1/2}$ .

Note that  $k_x$  and  $k_z$  are on the Fermi surface that is given by Eqs. (1) and (2) with  $k_y = 0$ .

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