Erratum: Lattice effects in the quasi-two-dimensional valence-bond-solid Mott insulator $\text{EtMe}_3\text{P}[\text{Pd}(\text{dmit})_2]_2$ [Phys. Rev. B **89**, 045113 (2014)]

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The uniaxial and hydrostatic pressure dependences of the valence-bond-solid phase transition (T_{VBS}) in our paper are incorrect. The corrected values are given below:

‘By using $\Delta C = 9.8 \text{ J mol}^{-1} \text{ K}^{-1}$ [23] we find $(\partial T_{\text{VBS}}/\partial p_a)_{p_a \rightarrow 0} = -(34 \pm 3) \text{ K/GPa}$, $(\partial T_{\text{VBS}}/\partial p_c)_{p_c \rightarrow 0} = +(32 \pm 3) \text{ K/GPa}$, and $(\partial T_{\text{VBS}}/\partial p_b)_{p_b \rightarrow 0} = -(42 \pm 5) \text{ K/GPa}$. From the sum of these uniaxial pressure coefficients we can calculate the pressure dependence under hydrostatic pressure of $(\partial T_{\text{VBS}}/\partial p)_{p \rightarrow 0} = -(44 \pm 1) \text{ K/GPa}$. This value is somewhat larger than the pressure coefficient of -27 K/GPa as read off the phase diagram in Ref. [20].’

[20] Y. Shimizu, H. Akimoto, H. Tsujii, A. Tajima, and R. Kato, *Phys. Rev. Lett.* **99**, 256403 (2007).

[23] R. Kato *et al.* (unpublished).