ADDITIONS AND CORRECTIONS

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Richard D. Harcourt: Valence Bond and Molecular Orbital Descriptions of the Three-Electron Bond

Page 2496. In eq 1, replace $-(1+kk^*)|\psi_{ab}{}^{\alpha}\psi^*{}_{ab}{}^{\alpha}\psi_{ab}{}^{\beta}|$ with $-|\psi_{ab}{}^{\alpha}\psi^*{}_{ab}{}^{\alpha}\psi_{ab}{}^{\beta}|/(1+kk^*)$.

Page 2496. In the second column, first line of second paragraph, replace ref 7 with ref 18.

Page 2500. In the first column, line 14 of the first paragraph, replace "internuclear separations" with "internuclear separations similar to those for H_2 ".

Page 2500. The R=1.65 au for Table 3 corresponds approximately to a MO estimate of the bond length for H_2 .