

**Correction to *Met. Trans. B*, 1978, vol. 9B**

*Thermodynamics of Iron-Nickel Alloys by Mass Spectrometry* by B. R. Conard, T. B. McAnaney, and R. Sridhar

Page 468, the third term of Eq. [7] should read  $L_2(6X_{\text{Fe},i}^2 - 6X_{\text{Fe},i} + 1)$  and the second term of Eq. [8] should read  $(12L_2 - 60L_3)X_{\text{Fe}}$ . All of the coefficients reported in Table IV were derived using the correct equations and therefore the modelling remains unchanged.