AB4 ERRATA

Energy Bands in Body-Centered and Hexagonal Sodium, A. James Hughes and Joseph Callaway [Phys. Rev. 136, A1390 (1964)]. Page A1395, column 2, lines 19–24: The specific heat measurements of Martin¹ were unfortunately misquoted. The correct quotation should have been: "His results show that the bcc phase may have a slightly higher γ value than the hcp phase but with 95% confidence would not exceed 20% of γ ." Since Martin also showed that to within the same confidence factor γ (hcp) might be larger than γ (bcc), his experimental results are in agreement with our calculation of a single effective mass for both phases of sodium.

¹ D. L. Martin, Phys. Rev. 124, 438 (1961).

Nuclear Frequency Pulling in a Dzialoshinskii-Moriya-Type Weak Ferromagnet: MnCo₃, H. Fink AND D. SHALTIEL [Phys. Rev. 136, A218 (1964)]. The name of the first author should read H. J. Fink. In Eqs. (2b) and (3b), [= should be inverted to =[. On p. A220, second column, line 29, T should be replaced by T_n . On p. A222 in the Note added in proof, delete ω_+ in line 9 and replace ω_{n+} with ω_n in lines 13 and 15.

Calculation of Rate of $\Omega^- \to \Xi^0 + e^- + \bar{\nu}$, Joel Yellin [Phys. Rev. 135, B1203 (1964)]. The author inadvertently neglected to mention an article on Ω^- decay, dealing with the same subject plus the nonleptonic decays, by Socolow and Glashow. A preprint of this paper was received shortly after the completion of my calculation. I apologize for the omission.

¹ R. Socolow and S. Glashow, Phys. Letters 10, 143 (1964).

Tests of the Conserved Vector Current and Partially Conserved Axial-Vector Current Hypotheses in High-Energy Neutrino Reactions, Stephen L. Adder [Phys. Rev. 135, B963 (1964)]. The following corrections should be noted: (1) In Sec. II, line 5, m_t should be m_l ; (2) the third and fourth lines after Eq. (7) should read "momenta q_1, \dots, q_n of β_1, \dots, β_n "; (3) in Eq. (9), $(2k_0^{1/2})$ should be $(2k_0)^{1/2}$,

and $\langle \pi^+ | \partial \mathcal{T}_{\lambda}{}^A / \partial x_{\lambda} | 0 \rangle$ should be $\langle \pi^+ | \partial \mathcal{G}_{\lambda}{}^A / \partial x_{\lambda} | 0 \rangle$; (4) on p. B966, column 2, line 8, "additino" should be "addition"; (5) in the *Note added in proof* $\Sigma \Lambda \Pi$ should be $\Sigma \Lambda \pi$; (6) in Eqs. (14) and (15), p_1 should be p. Delete footnote 7. (I wish to thank Dr. G. von Dardel for pointing out this correction.)

Lambda Transformation of Liquid Helium Four, Louis Goldstein [Phys. Rev. 135, A1471 (1964)]. In Sec. 4 of this paper a proof has been advanced of a limiting thermodynamic relation in liquid He4II at the intersection of the melting pressure line and the lambda transition line. Inasmuch as the necessary analytical specifications of the quantity whose limit had to be obtained were lacking, the proof advanced could not be considered to be rigorous as implied in the paper. This lack of rigor was pointed out to us by Dr. H. A. Kierstead, of the Argonne National Laboratory, in the course of a conversation. The derived thermodynamic limiting relation does not appear to contradict the presently available information on the behavior of the family of characteristic lines involved in the discussion. It now appears that an empirical control of the existence or nonexistence of the above limiting relation may exist without involving measurements in the lambda transformation region. At the present time, however, the conclusions imposed by the limiting relation have to be qualified.

Quantized Vortex Rings in Superfluid Helium, G. W. RAYFIELD AND F. REIF [Phys. Rev. 136, A1194 (1964)]. Because of an unfortunate error on the part of the copy editor, two paragraphs on p. A1206 have been misplaced in the text. The first two paragraphs now appearing in Appendix I should appear as the last two paragraphs preceding the section entitled "Acknowledgments." Appendix I itself should begin with the paragraph starting with the words "Consider the space" The subtitle on p. A1205 should read "D. Comments on Phonon Scattering." In addition, Eq. (11) should read

 $\kappa = (1.00 \pm 0.03) \times 10^{-3} \text{ cm}^2 \text{ sec}^{-1}$.