

10. O. V. Lounasmaa, Phys. Rev. **133**, A502 (1964).
11. O. V. Lounasmaa, Phys. Rev. **133**, A211 (1964).
12. O. V. Lounasmaa, Fourth Rare Earth Research Conference, Preprints (1964).
13. K. P. Gupta, C. H. Cheng, and P. A. Beck, J. Phys. Radium **23**, 721 (1962).
14. F. E. Hoare, p. 29 in "Electronic Structure and Alloy Chemistry of the Transition Elements," P. A. Beck, ed., Interscience, New York (1963).
15. G. S. Anderson, S. Legvold, and F. H. Spedding, Phys. Rev. **109**, 243 (1958).
16. B. T. Matthias, H. Suhl, and E. Corenzwit, Phys. Rev. Letters **1**, 92 (1958).
- 16a. Lewis, Randell, Pitzer and Brewer, "Thermodynamics," 2nd ed., McGraw-Hill, New York (1961).
17. F. H. Spedding, J. J. McKeown, and A. H. Daane, J. Phys. Chem. **64**, 289 (1960).
18. J. R. Berg, F. H. Spedding, and A. H. Daane, U. S. Atomic Energy Commission Rept. IS-327 (July, 1961).
19. D. H. Dennison, private communication (April, 1964).
20. L. D. Jennings, R. M. Stanton, and F. H. Spedding, J. Chem. Phys. **27**, 909 (1957).
21. M. Griffel, R. E. Skochdopole, and F. H. Spedding, ibid., **25**, 75 (1956).
22. Gerstein, Griffel, Jennings, Miller, Skochdopole and Spedding, ibid. **27**, 394 (1957).
23. R. E. Skochdopole, M. Griffel, and F. H. Spedding, ibid. **23**, 2258 (1955).
24. L. D. Jennings, E. Hill, and F. H. Spedding, ibid. **34**, 2082 (1961).
25. C. J. Kevane, S. Legvold, and F. H. Spedding, Phys. Rev. **91**, 1372 (1953).
26. G. S. Anderson, S. Legvold, and F. H. Spedding, Phys. Rev. **111**, 1257 (1958).
27. E. H. Sondheimer, Proc. Roy. Soc. (London) **193A**, 484 (1948).
28. N. F. Mott, Phil. Mag. **6**, 306 (1961).

29. Y. Rocher, *Advances in Phys.* **11**, 233 (1962); "Rare Earth Research IV," L. Eyring, ed., Gordon and Breach, New York (1965).
30. H. Suhl, and B. T. Matthias, *Phys. Rev.* **114**, 977 (1959).
31. K. Schwidtal, *Z. Physik* **169**, 564 (1962).
32. N. V. Volkenshtein, and E. V. Galoshina, *Fiz. metal. i metalloved.* **16**, 298 (1963); original not available, abstracted in *Nucl. Sci. Abstr.* **18**, 1415, No. 10549 (1964).
33. J. T. Waber, and A. C. Larson, p. 351 in "Rare Earth Research II," K. S. Vorres, ed. Gordon and Breach, New York (1964); and J. T. Waber, D. Liberman, and D. T. Cromer, "Rare Earth Research IV," L. Eyring, ed., Gordon and Breach, New York (1965).
34. J. F. Wilkins, J. G. Clark, and T. E. Leinhardt, *Bull. Am. Phys. Soc.* **7**, 579 (1962).
35. C. D. Williams, unpublished information, Virginia Polytechnic Inst. (January, 1964).
36. D. H. Parkinson, and L. M. Roberts, *Proc. Phys. Soc. (London)* **70B**, 471 (1957).
37. K. A. Gschneidner, Jr., R. O. Elliott, and R. R. McDonald, *J. Phys. Chem. Solids* **23**, 555 (1962).
38. N. R. James, S. Legvold and F. H. Spedding, *Phys. Rev.* **88**, 1092 (1952).
39. F. H. Spedding, A. H. Daane, and K. W. Herrmann, *J. Metals* **9**, *Trans. AIME* **209**, 895 (1957).
40. Alstad, Colvin, Legvold and Spedding, *Phys. Rev.* **121**, 1637 (1961).
41. D. H. Parkinson, F. E. Simon, and F. H. Spedding, *Proc. Roy. Soc. (London)* **207A**, 137 (1951).
42. N. F. Mott, *Proc. Roy. Soc. (London)* **156A**, 368 (1936).
43. D. E. Gray, 9-38, in "American Institute of Physics Handbook", 2nd ed., McGraw Hill, New York (1963).
44. R. V. Colvin, S. Legvold, and F. H. Spedding, *Phys. Rev.* **120**, 741 (1961).
45. P. W. Bridgman, *Daedalus* **83**, 1 (1954).
46. R. A. Stager, and H. G. Drickamer, *Science* **139**, 1284 (1963).