discussion of figures bounded by planes is treated in sufficient
detail.   A short discussion of the perspective of the circle is
added, and a still shorter discussion of shades and shadows.
The book has a table of contents, an index, a list of books for
further reading, and is almost entirely free from typographical
errors.   It is well fitted for its purpose of providing a knowl-
edge of the essentials of perspective in a small popular
volume.

<div align="right">VIRGIL SNYDER.</div>

A Treatise on Statics. By GEORGE M. MINCHIN. Vol. II.
   Fifth Edition.   Revised by H. T. GERRANS.   Oxford, The
   Clarendon Press, 1915.

"IN December, 1913, when the preparations for a new edi-
tion became necessary, it was suggested to the author (1) that
certain portions should be omitted (in the hope that they might
form the basis of a separate work); (2) that some account of
the author's recent researches in spherical harmonics should
be given; (3) that a substantial number of examples should be
added."   The author determined which chapters and articles
should be left out, but his death occurred before the task of
revision was begun.

In this latest edition 467 examples have been added in an
appendix, also a very few in the text, while the original num-
bering of the articles in the fourth edition has been retained.
Three entire chapters (of the fourth edition) have been omitted,
Chapter XVIII, Analysis of Strains and Stresses, Chapter XIX,
Electrostatics, also the chapter on Astatic Equilibrium, viz.,
Chapter XIV, in which the subject was treated with the aid
of quaternions.

Other omissions are arts. 221–226, 228–234, on reciprocal
screws, etc., arts. 280, 281, on general properties of static
energy and stable configuration, arts. 288–296 on elastic wires,
inextensible surfaces and liquid surfaces, arts. 307–314 on
tortuous curves and kinetic analogues.   Note A, on the equa-
tion of capillarity, has disappeared, as well as the index to
Volume II.

Otherwise this edition is a verbatim reproduction of the
fourth edition, with occasional obvious omissions of subscripts.
In art. 235 the correct reading is $\phi = qAR$ and $K = pR$.
In the last equation in art. 241, the $-$ sign should be $+$, and
in equation (2) of problem 9 at the end of the same article
α/μ should be a/μ.