Correction. In the article "Electron microscopic determination of the binding sites of ribosomal proteins S4 and S8 on 16S RNA" by M. D. Cole, M. Beer, Th. Koller, W. A. Strycharz, and M. Nomura, which appeared in the January 1978 issue of Proc. Natl. Acad. Sci. USA (75, 270-274), an undetected printer's error occurred in the Introduction. This paragraph should read:

In this paper, we present an electron microscopic study of individual complexes between 16S RNA and ribosomal proteins S4 and S8. The specific binding sites were determined without knowledge of the 16S RNA sequence, and some insight into the configuration of the rRNA was gained. S8 is shown to form a specific complex with a single hairpin loop near the middle of the 16S RNA; S4 is found to have at least three simultaneous, noncontiguous binding sites separated from each other by at least 250 bases. One binding site for S4 near the middle of the 16S RNA falls in a region not previously thought to interact specifically with this protein.

Also, on page 271, in the first column, line 2 up, "was" should be deleted. On page 273, in the first column, line 5 down, "there" should be deleted.