

**Correction.** In the article "Asymmetry in the 50S Ribosomal Subunit of *Escherichia coli*," by Moore, P. B., Engelman, D. M. & Schoenborn, B. P., which appeared in the January 1974 issue of *Proc. Nat. Acad. Sci. USA* 71, 172-176, the authors have requested that Table 2, page 175, be amended to the following:

TABLE 2.  $s$ ,  $x$ ,  $(\rho - \rho_w)$ , and  $f$  for RNA and protein in the samples of 50S subunits

	Sample	Fraction of non exchangeable H as D ( $s$ )	Fraction of D <sub>2</sub> O in solvent ( $x$ )	Contrast of component with solvent ( $\rho - \rho_w$ )	Fraction of the particle scattering due to component ( $f$ )
I	RNA	0.00	1.00	$-2.08 \pm 0.02$	$0.54 \pm 0.01$
	Protein	0.00	1.00	$-3.24 \pm 0.02$	$0.46 \pm 0.01$
II	RNA	$0.21 \pm 0.02$	$0.70 \pm 0.01$	$+0.36 \pm 0.04$	$0.16 \pm 0.02$
	Protein	$0.92 \pm 0.02$	$0.70 \pm 0.01$	$+3.35 \pm 0.04$	$0.84 \pm 0.02$
III	RNA	$0.11 \pm 0.02$	1.00	$-1.74 \pm 0.04$	$0.86 \pm 0.02$
	Protein	$0.51 \pm 0.02$	1.00	$-0.49 \pm 0.04$	$0.14 \pm 0.02$

**Correction.** In the article "Stereochemical Trigger for Initiating Cooperative Interaction of the Subunits During the Oxygenation of Cobaltohemoglobin," by Hoard, J. L. & Scheidt, W. R., which appeared in the December (Part II) 1973 issue of *Proc. Nat. Acad. Sci. USA* 70, 3919-3922, the authors have requested the following changes. The last two paragraphs of the printed text (p. 3922) should be ignored in favor of the unambiguous statement: "The boundary conditions on the model for deoxy-CoHb are perhaps best met by taking  $N_e \cdots P_\mu$  to be 2.70-2.75 Å as the sum of rational estimates for  $N_e \cdots P_N$  and  $P_N \cdots P_\mu$ . Thus, 2.35 Å for  $N_e \cdots P_N$  represents a stretch attributable to tension of just 0.06 Å; and, relative to the indicated range of 0.20-0.33 Å for  $P_N \cdots P_\mu$  in deoxy-Hb, 0.35-0.40 Å for this parameter in deoxy-CoHb represents an additional stretch concomitant with the enhanced tension of at most 0.20 Å." In the last sentence of the *Abstract*, "approaching 2.90 Å" should be replaced by "of perhaps 2.70-2.75 Å." On p. 3920, 2nd column, last paragraph, " $Fe \cdots N_p$ " should be replaced by " $Fe \cdots P_N$ " in both lines 3 and 6.

**Correction.** In the article, "T7 Early RNAs and *Escherichia coli* Ribosomal RNAs are Cut from Large Precursor RNAs *In Vivo* by Ribonuclease III," by Dunn, J. J. & Studier, F. W., which appeared in the December (Part I) 1973 issue of *Proc. Nat. Acad. Sci. USA* 70, 3296-3300, two lines of type were lost in printing. The *Results* section on p. 3297 should begin: "*Synthesis of T7 Early RNA in the RNase III-Deficient Host.* Patterns of T7 early RNA produced after infection by wild-type T7..."

In the same paper on p. 3296 the first sentence of the introduction should be: "The RNAs transcribed from T7 DNA *in vitro* by purified *Escherichia coli* RNA polymerase come from the early region of T7 DNA but are not the same size as the early T7 RNAs observed *in vivo* (1-4)."