ERRATA

VORTEX EXCITATIONS IN SUPERFLUID HELI-UM. P. Pincus and K. A. Shapiro [Phys. Rev. Letters 15, 103 (1965)].

Professor A. Fetter has pointed out an error in our calculation. In fact, Eq. (6) does not follow from Eq. (5), which is correct, and should read

$$\hbar\omega \cong i[\hbar\Omega - (\hbar^2 q^2/2m)\ln(d/a)]. \tag{6}$$

The fact that the frequencies are imaginary implies that there are indeed <u>no</u> oscillatory density-fluctuation modes and consequently <u>no</u> stable vortex lattice structure. The contradistinction between the behavior of vortices in rotating helium and ideal type-II superconductors will be discussed in a further publication.

SIGNAL VELOCITY IN A REGION OF RESONANT STIMULATED EMISSION. N. S. Shiren [Phys. Rev. Letters <u>15</u>, 341 (1965)].

In Eqs. (4) and (6) the argument of the Bessel functions should read $[2(\pm\beta_0x\delta\tau)^{1/2}]$. On p. 343 all expressions $e^{\beta(\omega)x}$, $e^{2\beta(\omega)x}$ should read $e^{-\beta(\omega)x}$, $e^{-2\beta(\omega)x}$. On p. 341, column 1, the length of the MgO crystal should read 1.05 cm, not 1.5 cm.

ANNIHILATIONS OF ANTIPROTONS IN HYDROGEN AT REST INTO TWO MESONS. C. Baltay, N. Barash, P. Franzini, N. Gelfand, L. Kirsch, G. Lütjens, D. Miller, J. C. Severiens, J. Steinberger, T. H. Tan, D. Tycko, D. Zanello, R. Goldberg, and R. J. Plano [Phys. Rev. 15, 532 (1965)].

The next to the last sentence in the text should read, "This leads to the conclusion that 98% of the annihilations proceed from the S state of the $\bar{p}p$ system."