



Progress at the Farm

UPDATE FROM THE GENZYME TRANSGENICS FARM

Genzyme Transgenics established its state-of-the-art goat farm and dairy facilities in central Massachusetts in 1995 for the transgenic production of therapeutic proteins. Since that time, as a result of the increased number of collaborations that Genzyme Transgenics has established, this facility has grown. Presently, the farm is comprised of over 300 acres. Approximately 180 acres are currently in use, with the remaining acreage planned for further expansion. The capabilities of the farm include full veterinary services, production of transgenic animals, founder herd expansion, clinical and commercial milking operations, process development capabilities and Quality Control testing.

In 1999, Genzyme Transgenics invested in a number of capital projects at the farm. These projects included a new large-scale milking facility, expanded hay storage capacity, additional barns for herd expansion as well as various infrastructure improvements. These improvements have allowed Genzyme Transgenics to provide support for its growing number of partnerships.

In the year 2000, Genzyme Transgenics will focus on increasing its capabilities in areas such as founder development and herd expansion, recovery of product from milk and continued enhancement and growth of transgenic technology as it relates to the production of valuable biopharmaceuticals in the milk of goats.



“One aspect that has impressed me since my joining the Company about a year ago is the ambition and motivation of the employees at the farm site. I am extremely confident that we will be successful in our endeavors.”

— Gregory Liposky
Vice President Operations



The Company has forged a number of new partnerships which will present the farm operation with both opportunity and challenge. Success in 2000 at the farm will be measured by the Company's ability to effectively execute multiple programs at various stages of commercial development. As the Company starts the new year, Genzyme Transgenics continues to maintain a high level of confidence in its employees, technology and the facilities it has established in order to remain the leader in the industry.

