Softwoods

Nearly half of the world’s forests are gone and deforestation continues unabated from agricultural expansion, land development, unsustainable logging practices, and insect infestations due to global trade and climate change. On average nearly 3% of the marketable timber is lost each year. As supplies of this valuable resource dwindle, commercial timber will continue to rise in price due to the shrinking availability of high quality wood. This creates a unique opportunity to provide rapidly grown, tall tree seedlings that feature specific characteristics that are particularly attractive to prospective forest industry customers. The company’s softwood seedlings will help create a fundamental and rapid change to the current global forestry model by giving forestry companies and others the opportunity to harvest their marketable timber much sooner.

A combination of dormant period pruning, species by species propagation techniques, enhanced growing environment, patented propagation components and periodic applications of proprietary mixtures of plant growth formula work to create a tall, straight and clear grain seedling in a very short period of time. Although the company specializes in growing tall hardwoods, our technology can be applied to propagate commercial softwoods as well.

Our company softwood tree products are unrivaled, and will attract enormous interest due to their affordable cost, unique characteristics, and impressive performance. The company has identified several potential markets for its products...

1. Softwood seedling size is of considerable interest to nursery men, foresters, and other users. Foresters offer various reasons for the poor survival of typical out-planted nursery stock; one being that seedlings supplied by nurseries are too small. Offering 20 foot softwood seedlings would dramatically improve survivability rates and significantly shorten time to harvest.

2. A new market opportunity for small diameter softwood is developing in New Zealand, Australia and Northern Europe. Intensified high tree volume plantations are replacing conventional plantations which feature typical tree spacing planting patterns. The planting of our tall 20 foot seedlings instead of the conventional 1 foot seedlings would be particularly advantageous for these high density plantations due to their early harvest, ease of management and superior wood quality.