

MASSIVE DYNAMIC

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Massive Dynamic Foundation Announces Rainforest Preservation Plan

NEW YORK CITY, October 27, 2008 – The Massive Dynamic Foundation, the philanthropic arm of Massive Dynamic, will invest \$12 million in a global rainforest preservation initiative over a five year period. The plan aims to protect regions whose biodiversity has the greatest potential for development of new pharmaceuticals.

“Mother Nature has already solved the world’s greatest medical puzzles,” said Nina Sharp, COO of Massive Dynamic. “Biodiverse habitats are treasure troves of potential cures and treatments. Existing species of flora and fauna have capabilities we have only begun to understand.”

For example, *heliconius pulcher*, a species of South American butterfly, has wings that begin decomposition more than six months after the insect’s death. “The protein in *h. pulcher*’s wings could provide the basis for revolutionary anti-aging treatments,” said Martin Buitenheld, Creative Director of the MD Foundation.

The new funding will be devoted to purchasing land in sensitive ecosystems and shielding it from commercial development. “Phase One of the project calls for the acquisition and preservation of more than 100,000 acres of rainforest in South America, Africa, and Asia within the first year,” said Buitenheld.

During Phase Two, Massive Dynamic scientists will begin cataloguing resident species and sequencing their genomes. Discoveries of potentially useful genes and traits will be published in scientific journals for use by the global research community.

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If you would like more information about this topic, or if you wish to schedule an interview, please contact Mark Johnson at m.johnson@massivedynamic.com.