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PFIZER'S VISION ON GREEN AND SUSTAINABLE CHEMISTRY

Berkeley W. Cue, Jr., PhD
Pfizer Inc
Eastern Point Road – 8118-01
Groton, Connecticut 06340 USA
Telephone: 860-441-3669 Fax: 860-441-4735 cuebw@groton.pfizer.com

In “Green Chemistry, Theory and Practice” written by Drs. Anastas and Warner there is a strong similarity between what they advocate in their twelve principles of green chemistry and what we in the pharmaceutical industry seek to build into the active pharmaceutical ingredient (API) manufacturing processes. In fact, if they replaced the term environmentally benign with cost effective or robust, this text could be called, “Development of API Manufacturing Processes, Theory and Practice”. So, companies like Pfizer do embrace the concepts of green chemistry . The benefits of doing this include lower manufacturing costs, more robust manufacturing processes, easier technology transfer leading to product launch readiness and sustained supply, higher levels of regulatory compliance and positive public image.

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**Sustainable development and profitable growth –
challenges for a global chemical corporation**

Dietmar Nissen, President, BASF East Asia Regional Headquarters,
4/F., Tower I, South Seas Centre, 75 Mody Road, Tsim Sha Tsui East, Kowloon,
Hong Kong
Tel. (+852) 27313 711, Fax (+852) 27349 688, E-mail nissend@basf-east-asia.com.hk

Sustainable Profitable Performance is the very first concept in BASF's code of conduct named Values and Principles. This concept reflects the goals a modern, global company has to pursue. A corporation must not live off its capital. It must not deplete its own resources, nor the resources of the environment or of society. BASF sees absolutely no contradiction between sustainable development and profitable growth. We are, on the contrary, convinced that over the long term sustainable development is a necessary precondition for profitable growth.

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Sumitomo Chemical and Sustainable Development

Akio Kosai, Chairman,
Sumitomo Chemical Company, Ltd.
27-1, Shinkawa 2-chome, Chuo-ku, Tokyo 104-8260

The chemical industry has developed innovative materials for end products that help to conserve energy and other resources. These efforts, combined with the industry's environmental initiatives in sustainable chemistry, form the cornerstone of the industry's response to the challenges of sustainable development.