

UBS Global Asset Management (Americas) Inc.

UBS Tower One North Wacker Drive Chicago, Illinois 60606 312-525 7100 www.ubs.com

April 18, 2007

VIA EMAIL

Protocol@isda.org

RE: ISDA Novation Protocol II - Adherence - UBS GLOBAL ASSET MANAGEMENT (AMERICAS) INC.

Dear Sirs,

The purpose of this letter is to confirm our adherence to the ISDA Novation Protocol II as published by the International Swaps and Derivatives Association, Inc. on February 1, 2006 (the "Protocol"). This letter constitutes an Adherence Letter as referred to in the Protocol. The definitions and provisions contained in the Protocol are incorporated into this Adherence Letter, which will supplement and form part of the Master Agreement (now or in the future) between us and each other Adhering Party.

1. Specified Terms

The terms of Annex 1 shall apply.

2. Appointment as Agent and Release

We hereby appoint ISDA as our agent for the limited purposes of the Protocol and accordingly we waive, and hereby release ISDA from, any rights, claims, actions or causes of action whatsoever (whether in contract, tort or otherwise) arising out of or in any way relating to this Adherence Letter or our adherence to the Protocol or any actions contemplated as being required by ISDA.

3. Contact Details

Our contact details for purposes of this Adherence Letter are:

Name: UBS Global Asset Management (Americas) Inc.

Attn: Legal Department

Address: One North Wacker Drive

Chicago, IL 60606

Telephone: 312-525-7100 Fax: 312-525-7490

Email: mary.capasso@ubs.com

We consent to the publication of the conformed copy of this letter by ISDA and to the disclosure by ISDA of the contents of this letter.

Regards,

UBS GLOBAL ASSET MANAGEMENT (AMERICAS) INC.

/S/ MARK F. KEMPER /S/ MARY T. CAPASSO
Mark F. Kemper Mary T. Capasso
Secretary Executive Director