MORGAN STANLEY DERIVATIVE PRODUCTS

MORGAN STANLEY DERIVATIVE PRODUCTS INC. 1585 BROADWAY NEW YORK, NEW YORK 10036 (212) 803-7400

International Swaps and Derivatives Association, Inc. 600 Fifth Avenue, 27th Floor Rockefeller Center New York, NY 10020

23 November, 2001

Dear Sirs

2001 Euro Protocol - Adherence

The purpose of this letter is to confirm our adherence to the 2001 Euro Protocol as published by the International Swaps and Derivatives Association, Inc. on September 24, 2001 (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 supplements and forms part of each ISDA Master Agreement between us and each other Adhering Party.

1. Annex Applicability

Annex	Title	Applicability
Annex 1	Euro-Payments and Rate Fixings	Applicable
Annex 2	Euro – Notional Redenomination	Applicable
Annex 3	Euro - Accounts for Payment	Applicable
Annex 4	Euro – Payment Netting	Applicable

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 our adherence.

3. Payment

We enclose payment of US\$1,000, or represent that we have previously made payment of that amount to you, in respect of our adherence to the Protocol.

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4. Contact Details

Our contact details for purposes of this Adherence Letter are:

Name: James Hill

Address: 1221 Avenue of the Americas, 27th Floor, New York, NY 10020

Telephone: (212) 762-6829 Fax: (212) 762-8896

Email: james.hill@morganstanley.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.

Yours faithfully

Morgan Stanley Derivative Products Inc.

By: Christopher Bucchino

Name:

Title: CHRISTOPHER BUCCHINO

VICE PRESIDENT

MORGAN STANLEY DERIVATIVE PRODUCTS INC.