

Scotiabank

THE BANK OF NOVA SCOTIA

Wholesale Banking Operations

Derivative Products

*44 King Street West, Central Mail Room,
Toronto, Ontario, Canada M5H 1H1*

November 20, 2001

International Swaps and Derivatives Association, Inc.

600 Fifth Avenue, 27th Floor

Rockefeller Center

New York, New York 10020-2302

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 or our adherence to the Protocol or any actions contemplated as being required by ISDA, including, without limitation, the reproduction, display, posting or publication of this Adherence Letter.

3. Payment

We enclose payment of U.S.\$1,000.00, or represent that we have previously made payment of the amount to you, in respect of our adherence to the Protocol.

4. Contact Details

Our contact details for purposes of this Adherence Letter are:

Name: Kathryn J. Iozzo
Address: The Bank of Nova Scotia
Wholesale Banking Operations
Derivative Products
44 King Street West, Central Mail Room
Toronto, Ontario M5H 1H1
Telephone: 416-866-5415
Fax: 416-933-2291
E-mail: kathy_iozzo@scotiacapital.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 sincerely,

THE BANK OF NOVA SCOTIA

By:
Name: Robert Barclay
Title: Vice President, Global Trading Operations
Wholesale Banking Operations