

Börsenstrasse 16
Postfach
8022 Zürich

Telefon 01/225 36 36
Telefax 01/225 36 00
Telex 813 303

International Swaps and Derivatives Association, Inc.
One New Change

London EC4M 9QQ

Our Ref.	Telephone	Telefax	Telex	Date
Walter Nötzli	+41-1 225-3605	+41-1 225-3600	045-81 33 03	24/09/98

EMU Protocol -Adherence

Dear Sirs,

The purpose of this letter is to confirm our adherence to the ISDA EMU Protocol as published by the International Swaps and Derivatives Association, Inc. on 6th May, 1998 (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. Specified Terms

Annex 1	ISDA EMU Continuity Provision	Applicable
Annex 2	Price Sources	Applicable
Annex 3	Payment Netting	Applicable
Annex 4	EMU Definitions	Applicable
Annex 5	Bond Options	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.

3. Payment

We enclose payment of U.S. \$500 in respect of our adherence to the EMU Protocol.

4. Contact Details

Our contact details for purposes of this Adherence Letter are:

Name: Walter Nötzli
Address Helaba (Schweiz) AG
Börsenstraße 16
CH-8022 Zürich
Switzerland
Telephone: +41-1 225-3605
Fax: +41-1 225 3600

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,
Helaba (Schweiz) AG

By: Walter Nötzli

Name: Walter Nötzli
Title: Managing Director

By: Manfred Weiss

Name: Manfred Weiss
Title: 1. Vice President