

By Courier

International Swaps and Derivatives Association, Inc.
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VAT-No:
DE - 114 103 514

Your Ref.

Our Ref.
ZRA/Stahl/bf

Extension
1 36-2 58 29

Date
December 14, 2000

Re.: EMU Protocol - Adherence

Ladies and Gentlemen:

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 10th October, 2000 (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 (Greece)	Applicable
Annex 2	Price Sources	Applicable
Annex 3	Payment Netting	Applicable
Annex 4	EMU Definitions	Applicable
Annex 5	Bond Options	Applicable
Annex 6	Equity Derivatives	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 the ISDA.

3. Payment

We enclose payment of U.S. \$500.00, or represent that we have previously made payment of that amount to you, in respect of our adherence to the Protocol.

4. Contact Details

Our contact details for the purposes of this Adherence Letter are:

Name:	Herrmann Stahl	Oliver Loeck
Address:	Commerzbank AG, Central Legal Department, 60261 Frankfurt/ Main, Germany	
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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,

COMMERZBANK
Aktiengesellschaft

Name:	Herrmann Stahl
Title:	Legal Adviser
Signature:	Herrmann Stahl

Name:	Oliver Loeck
Title:	Legal Adviser
Signature:	Oliver Loeck