



12 November 2001

MARKET NOTICE NO – 281

START OF TRADING ACTIVITIES – HARDCASTLE TRADING AG, SWITZERLAND

Hardcastle Trading AG will start trading as a virt-x Member as from 16 November, 2001.

Member Org ID	346
Member ID	3117
Member abbreviation	HARCH
Market mapping	all via SIS: CH111937
Head Trader	Brian Thomson, Tel. +41 55 220 60 36
Settlement contact	Hanspeter Haltinner, Tel. +41 55 220 59 10
Address	Untere Bahnhofstrasse 11 CH-8640 Rapperswil SG Phone: +41 55 220 60 30 Fax: +41 55 220 60 39

Updated Settlement Counterparty and Member lists are now available in the Member Section at www.virt-x.com.

Please direct your questions to the Market Helpdesk on

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