



5 May 2004

Press Release

Speedwell Weather System **SWS**

Speedwell Weather Derivatives announces the official release of SWS Version 4.0

Speedwell Weather Derivatives is pleased to announce the release of **SWS v 4.0**. **SWS** is an open client-server software application for the weather derivatives market which integrates with historical weather data supplied by up to ten data suppliers. **SWS** covers pricing, risk management and weather exposure analysis as well as recording of OTC market prices. **SWS** supports the capital-markets, portfolio and actuarial methodologies used in the weather market. **SWS** also offers full support for front, middle and back office including the process management of the entire life cycle of a weather derivative trade.

Version 4.0 incorporates a wide range of new tools. Strips including multi-year, multi-month, multi-payoff and flexi deals are now supported. Hourly, half-hourly, quarter-hourly or even minute based index variables can also be accommodated. **SWS v 4.0** now allows the user to apply different index weightings to different historical years to account for weather events such as El Nino and La Nina. The risk management Copula engine has been improved and can be used for enhanced Value at Risk calculations, credit risk analysis, or for pricing strips. In addition to the twenty different payoff functions supported by default in **SWS** (swap, collar, call, put, barrier, digital, covered options, etc) the user can now write personalized payoff functions using new scripting functionalities.

In addition to supporting automatic historical data upload from ten data suppliers, ensemble forecast data can now be imported directly from forecast providers. A new utility to report on data quality is provided which makes it easier for the user to monitor weather data quality by regions. Finally, to facilitate working with weather stations scattered over the globe **SWS** now supports the use of maps thanks to the integration of Microsoft® MapPoint®*.

About Speedwell Weather Derivatives (SWD)

Speedwell Weather Derivatives is the provider of the Speedwell Weather System, Founded in 1999, SWD provides software and consultancy to the weather derivative market. Speedwell Weather Derivatives have clients and data provider partners in the banking, energy, broking and insurance sectors in Europe, North America, Africa and the Asia Pacific region. For more information please see www.weatherderivs.com



To contact **Speedwell Weather Derivatives:**

Tel: **+44 (0) 20 7929 7979**

Email: ***sales@weatherderivs.com***

* Microsoft® MapPoint® is a trademark of Microsoft Corporation

To Unsubscribe: [mailto: unsubscribe@weatherderivs.com](mailto:unsubscribe@weatherderivs.com)