



9th Feb 2005

## Press Release

### Speedwell Weather System **SWS**

#### Speedwell Weather Derivatives announces the release of SWS Version 5.0

Speedwell Weather Derivatives is pleased to announce the release of **SWS v 5.0**

**SWS v5.0** now offers new Daily VaR reports in addition to expiry VaR on any portfolio for detailed Value at Risk analysis. There is also now a facility to automatically update CME swap levels in SWS. **SWS v5.0** also contains a further nine new data types (e.g. NCDC Edited, NCDC Unedited, LQ, etc) for each weather element. This rigorous categorisation of weather data is complemented by four new pricing data hierarchies allowing the best possible quality data sets to be used in analysis, pricing and risk management.

While already recognized as very fast and flexible, the SWS interface and Pricing engine have undergone further improvements providing the fastest and most efficient analysis tool possible. Other refinements include Quantile-Quantile plots for the analysis of distribution fitting enabling quick and easy presentation of the exact fit of any particular distribution to a data set which complements the existing "best fit" functionality based on statistical tests.

Dr Michael Moreno, Chief Technical Architect of SWS at Speedwell Weather Derivatives, says "SWS has consistently outperformed other products dedicated to the weather market by offering comprehensive front and middle office functionality as well as support for the entire post-trade life-cycle. SWS features a wide range of functionalities adapted to the primary structuring market, enabling it to support very exotic weather trades such as those tailored for agriculture. With this new release we have made specific enhancements relevant for the secondary market and energy companies. As SWS is available as an internally deployed system we are seeing clients attracted by security and reliability considerations. Because of the ease of integration of SWS with client's existing software/spreadsheets the openness of SWS is also highly valued by our existing client base and seems to be more and more appropriate as a wider section of the market is pursuing weather linked products."



## **About SWS**

**SWS** is an open client-server software application for the weather derivatives market which covers pricing, risk management and weather exposure analysis. **SWS** integrates with historical weather data and forecasts supplied by more than ten suppliers. **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.

## **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](http://www.weatherderivs.com)

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