

PRESS RELEASE

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Mesophotonics Ltd named by Tornado Insider among Europe's top 100 private tech companies

Best Performing Companies of 2004

1 February 2005, Mesophotonics Ltd has been selected as one of the best-performing and innovative high-tech private companies of Europe and Israel in the fourth annual **Tornado100** list. Mesophotonics Ltd, headquartered in Southampton, England was founded in 2001 and specializes in ground breaking optical components using photonic crystal technology. This award coincides with the launch of their latest Klarite product range for enhanced detection of biological and chemical samples impacting a wide range of markets including homeland security, forensics, environmental monitoring, medical diagnostics and drug discovery.

"We are privileged that our efforts have been recognized by Tornado Insider in its ranking of the Top 100 start-ups in Europe and Israel," said James McKenzie, CEO of Mesophotonics. "The award acknowledges the effort our world class team has made in developing this ground breaking technology that we anticipate will have a major impact with analytical chemists at the upcoming Pittconn exhibition in Florida."

The 2004 Tornado100 list can be found on the website of Tornado Insider (www.tornado-insider.com), and includes a profile of Mesophotonics Ltd (www.mesophotonics.com) and the other 99 most promising and innovative emerging companies in the European IT and biotech sectors.

"The companies Tornado Insider selected are Europe's technology stars," said Niels Valkering, Tornado Insider's Head of Research. "Combining internal analysis with advice from industry specialists, we identified the elite of Europe's high-tech entrepreneurial vanguard, appreciating excellence both in innovative, commercial and financial performance. Watch these companies in 2005, as the technology they are commercializing today will change tomorrow's trends."

The selection of the 2004 Tornado100 Winners from thousands of candidates was judged according to the following criteria:

- Delivering an innovation that shows the promise to set new standards
- Creating a major new audience
- Supplying a key piece of the ICT infrastructure
- Commanding a significant customer base
- Having the potential to become a global brand or standard
- Influencing a major market
- Receiving a significant amount of funding
- Having a strong valuation for a lucrative exit
- Having a management with previous successful exit experience

The list was announced during the Tornado Insider/World Financial Symposiums T100 Leadership Forum on January 26th, 2005 in London.

About Mesophotonics Ltd

Mesophotonics is commercializing breakthrough photonic crystal technology that allows light to be bent, routed and processed at sub-millimeter scale. The company was founded in 2001 by a team of 7 founders from 3 departments at the University of Southampton with expertise in modeling, fabrication, design and characterization. Venture capital funding is provided by Quester Capital Management (London), BTG (London), Auriga Partners (Paris) and NIF (Tokoyo).

www.mesophotonics.com

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