

PowerFilm, Inc.

Partner Relationship with Streamlight

26 March 2012, PowerFilm, Inc. (AIM: PFLM), ("PowerFilm" or the "Company"), the developer and manufacturer of thin flexible solar panels and developer of roll to roll flexible electronics, today announces a partner relationship with Streamlight, Inc.®

Streamlight is a leading manufacturer of high-performance lighting equipment for law enforcement, firefighting, professional automotive, military, industrial, and outdoor applications.

PowerFilm™ will provide customized solar panels to Streamlight for integration with its products. PowerFilm and Streamlight have collaborated to develop the SolarStream™ solar panel specially designed to provide additional power to the batteries in emergency vehicles. PowerFilm will manufacture the newly developed solar panel while Streamlight will market and distribute the panel through their existing distribution and sales channels in the emergency response marketplace.

The simple to install, 14-watt solar panel utilizes an optimized adhesive to mount to the vehicle and is wired directly into the electrical system to provide a constant trickle charge to the battery. Emergency vehicles, like police cars, are running an ever-increasing number of electronic devices, providing power to computers, radar, charging flashlights, etc. - placing a heavy burden on the vehicles existing electrical system. The new SolarStream solar panel provides enough supplemental power to the battery to ensure that the vehicle will start when needed and reducing the need to idle the vehicle – saving fuel and reducing emissions.

Field-testing has proven the value propositions for the panel:

- Battery Life – the constant trickle charge to the battery lowers the depth of discharge within the battery, improving longevity
- Provides assurance that the vehicle will start in emergency situations, even after sitting inactive for a period of time
- Reduces idling need – allows the vehicle to be shut off to cut back fuel consumption and lower emissions helping the environment

"PowerFilm has proven to us that you get what you pay for in the solar market," said Streamlight President and CEO Ray Sharrah. "They bring the product durability, reliability, top notch quality and delivery performance that we look for in a partner," he added. Their amorphous silicon solar technology is unequalled and provides us with amazing versatility. We are excited to bring this innovative frontier to our customer base and to do it with a quality organization like PowerFilm. We feel the future is energized."

"We are pleased to be partnered with such strong and well known name in the emergency and law enforcement market," said PowerFilm President and COO, Tim Neugent. "Streamlight has been

producing solid and outstanding products for law enforcement for years and have earned a well deserved reputation for quality and innovation. We couldn't have found a better company and channel partner to drive the SolarStream to the market."

For further information, please contact:

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Tim Neugent, President and COO

Mike Coon, VP, Building Integrated,

Business Development, and External Relations

A copy of this announcement will be available on the PowerFilm website at <http://www.powerfilmsolar.com>. The common shares of PowerFilm, Inc. are traded on the AIM Market of the London Stock Exchange and are not registered under the US Securities Act 1933, as amended. Such shares may not be offered or sold to residents of the United States or to persons acting on their behalf, or to other persons who are "United States Persons" within the meaning of Regulation S as promulgated under the Securities Act of 1933, unless such shares have been registered under the Securities Act or there is an available exemption from registration.

Forward-looking Statements

This release includes forward-looking statements which are based on certain assumptions and reflect management's current expectations as contemplated under the Safe Harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements are subject to a number of risks and uncertainties that could cause actual results or events to differ materially from current expectations. Some of these factors include: uncertainty as to whether our strategies, partnerships and business plans will yield the expected benefits; general global economic conditions; general industry and market conditions and growth rates; increasing competition; the ability to identify, develop and achieve commercial success for new products, services and technologies; changes in technology; changes in laws and regulations, including government incentive programs; intellectual property rights; our ability to secure and maintain strategic relationships, including key supply relationships; the availability and cost of capital; the availability of, and our ability to retain, key personnel; and the failure of the Company to effectively integrate acquisitions. Additional factors are discussed in our public disclosure materials from time to time. We disclaim any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.