1 September 2014

## **First Patent Application for Spookfish Technology**

White Star Resources Limited (ASX: WSR) ("White Star") is pleased to advise that the first patent application on the flight control system under development by Spookfish Pty Ltd ("Spookfish") has been filed. This is the first patent application on the intellectual property portfolio for the Spookfish Technology.

Spookfish have developed an advanced flight control system, Loss of Separation Avoidance ("LOSA"), which enables high productivity surveying in dense airspace such as over major urban centres or within controlled airspace corridors. It is very common for survey operators in controlled airspace to experience significant delays and airspace access restrictions due to other, higher-priority aircraft operating in that environment. Air traffic controllers routinely guide survey aircraft away from passenger aircraft flight paths and can deny all survey overflight in the vicinity of major airports during peak traffic times.

Airspace access restrictions and the requirement to change flight path is an issue faced by survey operators around the world when capturing imagery data. The LOSA technology developed by SpookFish has the potential to substantially improve operational efficiency for the aerial surveying industry. SpookFish will in due course investigate potential licensing opportunities for this technology.

Spookfish is seeking to redefine the global geospatial industry by aiming to provide the highest quality aerial imagery at significantly improved levels of resolution, accuracy, cost effectiveness and consistency compared to current industry offerings. The LOSA technology has the capacity to assist Spookfish in capturing high-resolution imagery from high altitudes in the most cost effective manner.

White Star acquired a 12.5% interest in Spookfish and has an option to acquire the remaining share capital of Spookfish during the 9-month option period or upon completion of the enhancement and testing of the first phase technology demonstrator. Certification testing and operational trials are scheduled to begin early in the next quarter.

Commenting on the patent application, White Star Executive Director, Jason Marinko, said "This first patent is a key milestone achievement for Spookfish and marks the commencement of its exciting patent programme. The LOSA system will contribute to the Spookfish strategy of commercialising premium, cost effective geospatial imagery products and services for the government and corporate sectors."

For more information, please contact:

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# ASX ANNOUNCEMENT

#### **Board & Management:**

Steve Anastos Chairman

Jason Marinko Director

Davide Bosio Director

Shannon Robinson Director | Company Secretary

Issued Capital: 363 million shares

#### **Registered Office:**

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