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Press Release

Gaithersburg, MD, January 2017: Optical Scientific Inc. (OSI) announces the purchase of the Belfort <u>FAA Certified</u> AWOS-AV product line. OSi retains all existing AWOS–AV FAA approvals. The AWOS-AV complements the OSi Modular Automated Weather Observing System (MAWOS) well. OSi has already begun marketing the AWOS-AV system to US airports who require a FAA certified system.



Donn Williams, OSi Executive VP, when asked how important this acquisition is to Optical Scientific stated: "We have been a supplier of FAA - approved sensors in ASOS and AWOS systems for years; and now we have the exciting opportunity to provide an entirely FAA - *certified* AWOS system".

Between Belfort - installed AWOS and OSi installed MAWOS, OSi now has over 150 installations worldwide making OSi a major player in the competitive US and international AWOS markets. Key Belfort Engineering, Service and Marketing Resources have been retained to ensure support for both existing and new customers.

The OSI AWOS AV[™] system is a fully automated aviation weather observing and reporting system designed to support airborne and ground users. This FAA-certified AWOS is equipped with dual-pressure sensors and visibility sensors for determining official altimeter settings and visibility, Reporting is via FCC-licensed VHF data radio, Unicom, Internet, or land line.

A basic OSI AWOS AV™ system consists of:

- FAA-approved barometric pressure sensors
- FAA-approved visibility sensor.

It can be enhanced with:

- Wind speed/direction sensor
- Temperature sensor
- Humidity sensor
- Ceilometer



The OSI AWOS is a best - value aviation weather system offering high performance at reasonable cost. The system may be configured for all size airports ranging from small landing strips and helipads to international airports.