

**For Immediate Release**

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## **Applied Science, Inc. and Blood Bank Computer Systems Announce Certification of HemoFlow 400XS and Collections Management Reporting Solution Data for Processing with the BBCS Primary Application**

**Grass Valley, CA and Auburn, WA – May 1, 2014** Applied Science, Inc. (“ASI”) and Blood Bank Computer Systems (“BBCS”) today announced that BBCS has certified the data elements generated by the HemoFlow 400XS blood monitor, mixer and data management device and the Collections Management Reporting Solution for automated processing by the BBCS Primary Application. This means that customers of both ASI and BBCS will now be able to undertake the whole blood phlebotomy process in a completely automated fashion.

“We have been working closely with BBCS for a number of years to bring about this marriage of phlebotomy data capture from the HemoFlow and integration with the BBCS Primary Application. They have been a terrific partner with whom to work and, together, we are bringing to market a service solution that will help customers achieve significant savings per unit of collection,” said Jonathan Morgan, President and CEO of ASI.

The BBCS Vendor Certification Program was announced in early 2013 and the HemoFlow 400XS is the first device to receive the certification. The certification process included several tests where the BBCS Primary Application and the HemoFlow worked together to simulate real world scenarios.

Brian Forbis, Vice President of BBCS said, “We created the BBCS Vendor Certification program to give users of the BBCS Primary Application confidence when selecting products to meet their blood center’s needs. Through the program we found Applied Science did a wonderful job developing the capability of sending the wealth of data captured by the HemoFlow 400XS to the BBCS Primary Application. Users of the BBCS Primary Application now have an industry leading solution for whole blood collection in the 400XS.”

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**About BBCS**

Independently owned and headquartered in the Pacific Northwest, Blood Bank Computer Systems, Inc. ("BBCS") has been one of the blood banking industry's complete software solutions for information and risk management since 1987. BBCS provides comprehensive, rules-based, data management systems that specialize in providing secure, flexible and quality risk management for blood establishments. BBCS works closely with their dynamic client group and partners to continually improve the product line and provided services. The configurability and scalability of BBCS' software allows for use in a multitude of environments including community and hospital blood bank facilities as well as transfusion, testing, and research facilities of all sizes in 19 different states. Overall, BBCS supports over 1.4 million units annually and the largest centralized cross match lab in the USA. To learn more about BBCS, Inc. please visit [www.bbcsinc.com](http://www.bbcsinc.com).

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**About ASI**

Applied Science, Inc. (ASI), a global technology solutions provider focused on unleashing the power of process automation and data to provide simple and cost-effective solutions that optimize operating efficiency. ASI has a global footprint with customers and partners on four continents. ASI is based in Grass Valley, California. For more information, please visit [www.applied-science.com](http://www.applied-science.com)