



“Dedicated to improving the lives of patients requiring heart valve replacements.”

**ValveXchange Inc.** ("VXi") is developing a two-part bioprosthetic tissue valve that resolves the long standing compromises between conventional mechanical and tissue heart valves. The VXi technology is being designed to be easily adopted by physicians and provide optimal benefits to patients.



### About the Company

ValveXchange is an early stage company developing a revolutionary two-part tissue prosthetic heart valve. We are pleased to have been supported by the National Institutes of Health who funded our early research. ValveXchange has put together a top tier management team to move it forward to product commercialization.

The company is currently conducting NIH sponsored animal testing and anticipates initiating human trials in 2010.

ValveXchange is seeking both private and institutional investors. Interested parties may contact CEO Larry Blankenship for additional details (contact info below).

### Recognition and Intellectual Property

ValveXchange is honored to have been recognized by Frost & Sullivan in receipt of their 2009 North American Technology Innovation of the Year Award "...for developing the innovative ValveXchange Heart Valve System."

ValveXchange currently has five patents issued or allowed in the US and the EU with broad coverage for its novel technology, and numerous additional applications pending.



### Heart Valve Patients Face a Difficult Choice

Heart valve patients must choose a mechanical valve that will last a long time, but condemns them to taking anticoagulant drugs that force a sedentary lifestyle with high risks of medical complications, or choose a tissue valve that allows a full, active lifestyle, but condemns them to highly invasive, increasingly difficult repeat open-heart surgeries every 10 to 15 years. A third, better option is needed. ValveXchange is developing that option to allow patients a full, active life without condemning them to a future of difficult open-heart surgeries.



### The ValveXchange Vitality™ Heart Valve System:

Is a unique two-part valve system consisting of:

- A permanent support frame or "docking station" that provides a structurally sound foundation
- An exchangeable leaflet set with proven bovine pericardium tissue valve performance
- Associated tools to allow exchanges using minimally invasive techniques

When needed the tissue leaflet set can be exchanged for a new leaflet set without complicated open-heart surgery, providing patients of all ages a lifetime tissue valve solution.



Notice: ValveXchange, Inc. products have not been approved by the U.S. FDA or any other Regulatory Agencies.

ValveXchange, Inc.

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