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The St. Louis Capital Alliance

2006 GREATER ST. LOUIS Venture Capital Update

AUGUST 2007

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ST. LOUIS Capital Alliance

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SUMMARY OF COMPANIES RECEIVING Venture Capital IN 2006

Advanced ICU Care was founded in 2004 in the City of St. Louis by Brian Rosenfeld, MD and Michael Breslow, MD, intensivist physicians from Johns Hopkins Hospital. Advanced ICU Care is a health care technology company focused on telemedicine applications to provide remote monitoring of critical care patients in hospital intensive care units (ICUs). Their eICU system links patients from remote hospitals to Advanced ICU using clinical software to monitor patient data and video. Advanced ICU Care has contracts to monitor patients at several hospitals in Missouri, Indiana, and Wisconsin and plans to expand their services.

Ageia Technologies develops technology to enhance interactive media playback. The company develops chips for processing three dimensional visual data for applications such as computer simulation, gaming, and security. Its product—PhysX—is a physics semiconductor chip that can enable realistic videogame graphics like crumpling fenders in car crashes, exploding buildings with tons of debris and a wall of lava that flows like the real thing. Besides venture capital, they have received strategic investments from corporate partners like Dell.

APT Therapeutics is a biotech drug discovery startup housed in the NIDUS Center incubator. Founded in 2001 by biochemist Ridong Chen, it is a biopharmaceutical company developing an anti-clotting agent for stroke victims. In June 2006 the company received start-up capital alongside a Small Innovation Research (SBIR) grant to further develop their anti-clotting agent. The company continues using federal grants to further develop their anti-clotting agent.

Chlorogen is developing pharmaceutical proteins in tobacco through chloroplast transformation, a new technique that could increase therapeutic drug availability, reduce drug costs and prevent biotech genes from escaping into the environment through pollen. Chlorogen has an extensive pipeline of therapeutic, agronomic and industrial proteins and has successfully expressed them in the chloroplasts of tobacco. Chlorogen will partner with pharmaceutical companies in developing its high-value therapeutic proteins. The company is also pursuing licensing agreements with developers of agronomic, nutritional and industrial proteins.

Medical device company **Envisioneering** was founded in 2000 and its FDA approved TargetScan 3D Ultrasound System uses relatively inexpensive ultrasound technology instead of MRIs to aid diagnosis and treatment of prostate cancer. Without moving the device, the TargetScan system can complete a 3D scan of the entire prostate in seconds, in 1mm increments.





Everest Biomedical Instruments develops neurological and brain-state assessment devices. Everest's technology incorporates the sciences of electroencephalography (EEG) and computerized neurometric assessment and creates unique low-cost handheld diagnostic devices available at the bedside. Its current product-SNAP II-supplements hemodynamic monitoring and clinical observations with the SNAP Index to facilitate patient management. Principal areas of use are hospital operating rooms and ambulatory surgery rooms.

Singulex is a provider of ultrasensitive instrumentation, assays, and related reagents for infectious disease, blood screening, and biodefense. The company provides an instrument that differentiates and counts individual molecules, cells, and microspheres, in solution. The company has demonstrated that its sensitivity is 100 times greater than a commercial TSH test and 30 times more sensitive than a commercial PSA test.

Soda Fountain Square is a diner-style restaurant and old fashioned soda fountain located near historic Lafayette Park in the City of St. Louis. Principal Bethany Budde founded the restaurant and also owns the successful SqWires restaurant across the street. Soda Fountain Square received equity investment, with future plans to develop the area around the new restaurant.

Transaction Transport Technologies, also known as T3, has developed a system for processing small business credit card and financial transactions more quickly over the Internet. Founded in 2003, T3 supports multiple secure networking configurations to ensure reliable high speed transactions utilizing consumer high speed Internet access. Plans include expanding their Alliance Program to partner with independent sales organizations who can re-package T3 high speed transport into their company's products and services.

Founded in April 1997, **Waste Remedies** focuses on waste management cost reduction for client companies. The company started out in Chicago and moved to the City of St. Louis after it was acquired in August 2006. Waste Remedies reviews waste contracts and uses the collective leverage of their client base to reduce costs. Their fees are solely based on a percentage of these costs savings. ■

COMPANY	AMOUNT
Advanced ICU Care	\$ 2,500,000
Ageia Technologies Inc.	\$ 70,000,000
APT Therapeutics	\$ 110,000
Chlorogen Inc.	\$ 1,500,000
Envisioneering LLC	\$ 2,300,000
Everest Biomedical Instruments	\$ 4,400,000
Singulex Inc.	\$ 2,550,000
Soda Fountain Square	\$ 1,500,000
Transaction Transport Technologies	\$ 400,000
Waste Remedies Inc.	\$ 8,500,000
Total	\$ 93,760,000



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COMPANY NAME	FUND DETAILS	CLOSED CAPITAL UNDER MANAGEMENT \$M (AS OF 12/31/2006)	YEAR FOUNDED
A.G. Edwards Capital Inc. ¹	A.G. Edwards Private Equity Partners A.G. Edwards Private Equity Partners II	\$ 230.0	1999
Augury Capital Management	Augury Capital Partners, L.P.	\$ 5.0 ⁵	2006
Advantage Capital Partners ²	Advantage Capital Missouri Partners I Advantage Capital Missouri Partners II Advantage Capital Missouri Partners III	\$ 750.0	1992
Ascension Health Ventures LLC	Ascension Health Ventures Fund I	\$ 125.0	2001
Bush O'Donnell		\$ 75.0	
Community Investment Partners	Community Investment Partners II-V, L.P., LLLP	\$ 6.5	1990
Oakwood Medical Investors	Oakwood Investors I, LLC Oakwood Medical Investors II - IV, LLC	\$ 77.0	1997
Prolog Ventures LLC	Prolog Capital A & B, L.P. Prolog Capital II, L.P.	\$ 100.0	2001
RiverVest Venture Partners ³	RiverVest Venture Fund I, L.P.	\$ 130.0	2000
Triathlon Medical Ventures ⁴	Triathlon Medical Ventures Fund I	\$ 104.0	2004
Vectis Life Sciences ¹	Vectis Life Sciences Fund I, L.P.	\$ 81.5	2004
Total		\$ 1,684.0	

1 St. Louis based fund-of-funds.

2 Dual headquartered in New Orleans, LA and St. Louis, MO.

3 Based on an unconfirmed report in the April 23, 2007 edition of the *St. Louis Business Journal*, RiverVest Venture Partners is raising a second fund and has closed on \$41 million of commitments to this fund. The total reflects both the \$89.0 million from RiverVest Venture Fund I, L.P. and \$41.0 million from this second fund.

4 Branch office in St. Louis.

5 As of June 2007.

Venture Capital Firms with recent investments in St. Louis companies

FUND MANAGER	HEADQUARTERS LOCATION
A.G. Edwards Capital	Missouri
Advantage Capital Partners	Missouri
Advent Venture Partners	UK
Alafi Capital Company LLC	California
Ampersand	Massachusetts
Apex Venture Partners	Illinois
Ascension Health Ventures	Missouri
Apjohn Ventures Fund	Michigan
BA Venture Partners	California
Baird Venture Partners	Illinois
BOME Investors	Missouri
Burrill & Co.	California
Charter Life Sciences	California
Chrysalix Energy Management	British Columbia
CID Equity Partners	Indiana
Commvest - Eastward	Massachusetts
Gateway Associates	Missouri
Genentech	California
Granite Global Ventures	California
Graystone	Illinois
Harris & Harris Group	New York
Healthcare Ventures	Massachusetts
HF Management	Indiana
Hercules Technology Growth Capital	California
Highland Capital	Massachusetts
HIG Capital Management	Florida
Johnson & Johnson Development Corp	New Jersey
Life Science Partners	The Netherlands

FUND MANAGER	HEADQUARTERS LOCATION
Lux Capital	New York
MB Venture Partners	Tennessee
MDS Capital	Canada
Merrill Lynch Ventures	New York
Mi3, L.P.	Massachusetts
Oakwood Medical	Missouri
OnPoint Ventures	Florida
Pacific Venture Group	California
Pacesetter Capital Group	Texas
Paradigm Venture Partners	Virginia
Portage Ventures	Illinois
Prolog Ventures	Missouri
Redmont Ventures	Alabama
River Cities Capital Funds	Ohio
RiverVest Venture Partners	Missouri
Sanderling Venture Partners	California
Scale Ventures	California
Southeastern Technology Fund	Alabama
SV Life Sciences	Massachusetts
SightLine Partners	Minnesota
Sigvion Capital	Illinois
Sterling Partners	Illinois
Stifel CAPCO	Missouri
Three Arch Partners	California
Triathlon Medical Ventures	Ohio
TSMC	Taiwan
Vectis Life Science Fund LP	Missouri
VentureTech Alliance	California