



The Quarterly Newsletter of Firsthand Technology Value Fund, Inc.



Facebook and Twitter Liquidations; Distributions to Shareholders

The Fund liquidated its Facebook position in Q3, realizing a long-term capital gain. Shareholders of record as of October 31, 2014 received the \$2.998210 per share distribution on November 6, 2014. Details of the distribution and the reinvestment transaction, if applicable, will be available on the year-end account summary that is mailed to registered shareholders in early January.

Upcoming Twitter Distribution

The Fund completed its liquidation of its Twitter (TWTR) holdings prior to the close of trading on October 24, 2014, which means we avoided the 10% drop that shares of the company took following its earnings release on October 27. The Fund plans to distribute net realized gains from the sale of Twitter and other securities in December 2014. A record date for the distribution has not yet been set.

Sunrun Heats Up

It has been a busy year for Sunrun, a late-stage private company held by the Fund since July 2013. The company provides solar photovoltaic systems to residential customers in the U.S. and its business is growing by leaps and bounds. The company's CEO, Lynn Jurich, recently disclosed in a Bloomberg interview that Sunrun expects to double installations in 2015 for the second straight year. Industrywide, the Solar Energy Industries Association (SEIA) reported 45 percent growth in U.S. residential installations in Q2 2014 over the same quarter a year ago. The SEIA projects growth approaching 50 percent for the full year. To meet the growth in residential demand, Sunrun recently announced that it will be hiring an additional 800 employees and opening 10 new offices in Arizona, California, Nevada, and Hawaii by the end of 2014.



PORTFOLIO COMPANY NEWS

New Jawbone Wearables and Smartphone App

In early November, Jawbone announced two new activity trackers: the UP Move and UP3. The budget-friendly Move is a \$50 waterproof clip-on activity/sleep tracker, which the company hopes will expand its reach to consumers who haven't yet embraced fitness tracking. The UP3, at \$180, is the company's higher-end wearable that tracks heart rate along with sleep stages and workouts.



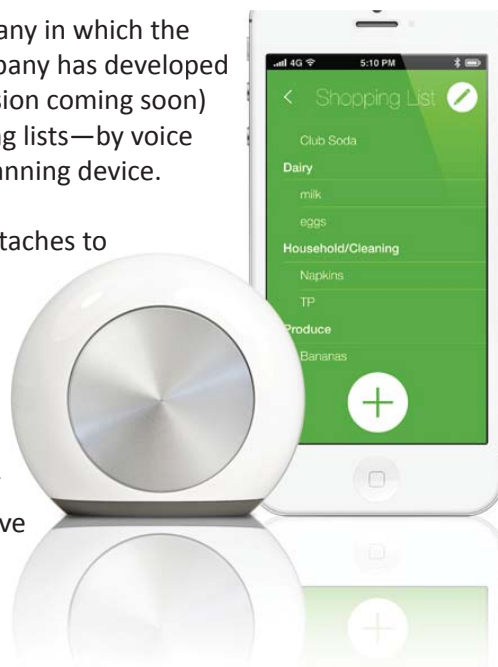
Jawbone also announced a new free app for its UP fitness tracking system. The app allows any compatible smartphone, Android Wear device, Pebble smartwatch, or Apple Watch to join the UP community.

Meet Hiku

Hiku is an early-stage private company in which the Fund invested during Q3. The company has developed an app for the iPhone (Android version coming soon) that lets users easily create shopping lists—by voice command and by using a simple scanning device.

The scanner (which magnetically attaches to your refrigerator for easy access) recognizes barcodes, making it simple to wave it over any item and have it instantly added to a shopping list.

Hiku is in the development stage of enabling online shopping with a wave of the device.



Fund Reaches All-Time High NAV

Firsthand Technology Value Fund posted strong performance in Q3, buoyed by surges in both Facebook and Twitter stock during the quarter. The Fund's NAV was up 8.79% for the quarter, reaching an all-time high of \$29.70 per share. SVVC stock performed even better, appreciating 12.99% in Q3. For more complete NAV and performance information, please visit the Fund's website at www.firsthandtvf.com.

Top Holdings As of 10/31/14*

IntraOp Medical Corp.....	8.2%
Turn Inc.....	5.6%
AliphCom, Inc.	4.7%
Pivotal Systems, Inc.	4.5%
Hightail Inc.....	3.7%

* Percentages shown are of estimated net assets of approximately \$267 million. Estimated net assets as of October 31, 2014, represent net assets of approximately \$269 million as of September 30, 2014, plus the net change in unrealized appreciation/depreciation and realized gains/losses on publicly traded securities since September 30, 2014. For the purposes of calculating the percentage of net assets represented by each investment, the value of each holding is determined by the most recent of: (1) the purchase price, (2) the market value for public securities, less any discounts taken due restrictions on the stock, or (3) the September 30, 2014, fair value of each security, as determined under procedures approved by our Board of Directors. Not all investments have been or will be as profitable as those discussed. Investing in SVVC's shares involve considerable risk of loss. Please carefully read SVVC's public filings before investing. The portfolio company news reported in this newsletter does not mean that SVVC's investments will be profitable or avoid a loss.

STAGES OF INVESTMENT

The Fund invests in companies at various stages of maturity. As our portfolio companies mature, they move from the “early / development stage” to the “middle / revenue stage” and then to the “late stage.” We expect that this continuous progression may create a pipeline of potential exit opportunities through initial public offerings (IPOs) or acquisitions. Of course, some companies do not progress.

Early Stage

Developing product or service for market, high level of research and development, little or no revenue.



Middle Stage

Established product, customers, business model; limited revenues.



Late Stage

Appreciable revenue; break-even or profitable; IPO or acquisition candidate.



INNOViON Acquired by Venture Capital Group

INNOViON is a provider of foundry ion implant services for the micro-electronics industry. Ion implantation is now being utilized for emerging technology applications such as Silicon Carbide-based devices for Light Emitting Diodes (LEDs), Vertical Cavity Surface Emitting Lasers (VCSEL) for fiber optic switching networks and Silicon-on-Insulator (SOI) for silicon layer transfer. INNOViON provides electronics manufacturers with a cost-effective outsourcing alternative for critical ion implantation process steps. We purchased shares of INNOViON in April 2011. On September 12, 2014, West Peak Partners, a private venture capital group, announced that it had acquired INNOViON in an all-cash transaction.