HERCULES TECHNOLOGY GROWTH CAPITAL INC
Form N-2/A
May 23, 2011
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As filed with the Securities and Exchange Commission on May 20, 2011

Securities Act File No. 333-171368

U.S. SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM N-2

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

(Check appropriate box or boxes)

Pre-Effective Amendment No. 2

Post-Effective Amendment No.

HERCULES TECHNOLOGY GROWTH CAPITAL, INC.

(Exact name of Registrant as specified in charter)

400 Hamilton Avenue, Suite 310

Palo Alto, CA 94301

(Address of Principal Executive Offices)

Registrant s Telephone Number, including Area Code: (650) 289-3060

Manuel A. Henriquez

Chief Executive Officer

Hercules Technology Growth Capital, Inc.

400 Hamilton Avenue, Suite 310

Palo Alto, CA 94301

(Name and address of agent for service)

COPIES TO:

Cynthia M. Krus

Sutherland Asbill & Brennan LLP

1275 Pennsylvania Avenue, N.W.

Washington, DC 20004

APPROXIMATE DATE OF PROPOSED PUBLIC OFFERING:

As soon as practicable after the effective date of this Registration Statement.

If any securities being registered on this form will be offered on a delayed or continuous basis in reliance on Rule 415 under the Securities Act of 1933, other than securities offered in connection with a dividend reinvestment plan, check the following box. x

It is proposed that this filing will become effective (check appropriate box): x when declared effective pursuant to section 8(c).

CALCULATION OF REGISTRATION FEE UNDER THE SECURITIES ACT OF 1933

Title of Securities Being Registered	Amount Being Registered[1][3]	Proposed Maximum Aggregate Offering Price[2]	Amount of Registration Fee[4]
Common Stock, $0.001 par value per share	13,000,000	$ 132,795,000	$ 7,576

(1) Pursuant to Rule 416, this registration statement also covers such additional shares of our common stock as may be issued by reason of stock splits, stock dividends or similar transactions.

(2) Estimated solely for purposes of calculating the amount of the registration fee pursuant to Rule 457(c) under the Securities Act of 1933, as amended, based upon the average of the high and low prices of our common stock as reported on the Nasdaq Global Select Market on December 20, 2010.

(3) In reliance upon Rule 429 under the Securities Act of 1933, all securities unsold under the prospectus contained in such prior registration statement on Form N-2 (File No. 333-150403) (a total of 5,812,500 shares of common stock) are carried forward into this registration statement, and the prospectus contained as a part of this registration statement shall be deemed to be combined with the prospectus contained in the above-referenced registration statement, which has previously been filed.

(4) Previously paid.

THE REGISTRANT HEREBY AMENDS THIS REGISTRATION STATEMENT ON SUCH DATE OR DATES AS MAY BE NECESSARY TO DELAY ITS EFFECTIVE DATE UNTIL THE REGISTRANT SHALL FILE A FURTHER AMENDMENT WHICH SPECIFICALLY STATES THAT THIS REGISTRATION STATEMENT SHALL THEREAFTER BECOME EFFECTIVE IN ACCORDANCE WITH SECTION 8(A) OF THE SECURITIES ACT OF 1933, AS AMENDED, OR UNTIL THE REGISTRATION STATEMENT SHALL BECOME EFFECTIVE ON SUCH DATE AS THE SECURITIES AND EXCHANGE COMMISSION, ACTING PURSUANT TO SAID SECTION 8(A), MAY DETERMINE.

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The information in this prospectus is not complete and may be changed. We may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

PROSPECTUS (Subject to Completion)

May 20, 2011

13,000,000 Shares Common Stock

This prospectus relates to the offer, from time to time, of 13,000,000 shares of our common stock, par value $0.001 per share by us.

The shares of common stock may be offered at prices and terms to be described in one or more supplements to this prospectus. We may offer shares of common stock at a discount to net asset value per share in certain circumstances. On June 9, 2010, our common stockholders voted to allow us to issue common stock at a price below net asset value per share for a period of one year ending June 9, 2011. Sales of common stock at prices below net asset value per share dilute the interests of existing stockholders, have the effect of reducing our net asset value per share and may reduce our market price per share.

We are a specialty finance company that provides debt and equity growth capital to technology-related companies at various stages of development from seed and emerging growth to expansion and established stages of development, which include select publicly listed companies and lower middle market companies. We primarily finance privately-held companies backed by leading venture capital and private equity firms and also may finance certain publicly-traded companies that lack access to public capital or are sensitive to equity ownership dilution. We source our investments through our principal office located in Silicon Valley, as well as additional offices in Boston and Boulder. Our goal is to be the leading structured debt financing provider of choice for venture capital and private equity backed technology-related companies requiring sophisticated and customized financing solutions. We invest primarily in structured debt with warrants and, to a lesser extent, in senior debt and equity investments.

Our investment objective is to maximize our portfolio total return by generating current income from our debt investments and capital appreciation from our equity-related investments. We are an internally-managed, non-diversified closed-end investment company that has elected to be treated as a business development company under the Investment Company Act of 1940.

Our common stock is traded on the Nasdaq Global Select Market under the symbol HTGC. On May 19, 2011, the last reported sale price of a share of our common stock on the Nasdaq Global Select Market was $10.52. The net asset value per share of our common stock at March 31, 2011 (the last date prior to the date of this prospectus on which we determined net asset value) was $9.20.

An investment in our common stock may be speculative and involves risks including a heightened risk of total loss of investment. In addition, the companies in which we invest are subject to special risks. See Risk Factors beginning on page 16 to read about risks that you should consider before investing in our common stock, including the risk of leverage.

Please read this prospectus before investing and keep it for future reference. It contains important information about us that a prospective investor ought to know before investing in our common stock. We file annual, quarterly and current reports, proxy statements and other information about us with the Securities and Exchange Commission. The information is available free of charge by contacting us at 400 Hamilton Avenue, Suite 310, Palo Alto, California 94301 or by telephone calling collect at (650) 289-3060 or on our website at www.herculestech.com. The SEC also maintains a website at www.sec.gov that contains such information.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

This prospectus may not be used to consummate sales of shares of common stock unless accompanied by a prospectus supplement.

The date of this prospectus is

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You should rely only on the information contained in this prospectus. We have not authorized any dealer, salesperson or other person to provide you with different information or to make representations as to matters not stated in this prospectus. If anyone provides you with different or inconsistent information, you should not rely on it. This prospectus is not an offer to sell, or a solicitation of an offer to buy, any shares of common stock by any person in any jurisdiction where it is unlawful for that person to make such an offer or solicitation or to any person in any jurisdiction to whom it is unlawful to make such an offer or solicitation. The information in this prospectus is accurate only as of its date, and under no circumstances should the delivery of this prospectus or the sale of any common stock imply that the information in this prospectus is accurate as of any later date or that the affairs of Hercules Technology Growth Capital, Inc. have not changed since the date hereof. This prospectus will be updated to reflect material changes.

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Hercules Technology Growth Capital, Inc., our logo and other trademarks of Hercules Technology Growth Capital, Inc. mentioned in this prospectus are the property of Hercules Technology Growth Capital, Inc. All other trademarks or trade names referred to in this prospectus are the property of their respective owners.

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ABOUT THIS PROSPECTUS

This prospectus is part of a registration statement that we have filed with the Securities and Exchange Commission using the shelf registration process. Under the shelf registration process, which constitutes a delayed offering in reliance on Rule 415 under the Securities Act of 1933, as amended, we may offer, from time to time, up to 13,000,000 shares of our common stock on the terms to be determined at the time of the offering. Shares of our common stock may be offered at prices and on terms described in one or more supplements to this prospectus. This prospectus provides you with a general description of the shares of our common stock that we may offer. Each time we use this prospectus to offer shares of our common stock, we will provide a prospectus supplement that will contain specific information about the terms of that offering. Please carefully read this prospectus and any such supplements together with the additional information described under Where You Can Find Additional Information in the Summary and Risk Factors sections before you make an investment decision.

A prospectus supplement may also add to, update or change information contained in this prospectus.

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SUMMARY

This summary highlights some of the information in this prospectus and may not contain all of the information that is important to you. For a more complete understanding of this offering, we encourage you to read this entire prospectus and the documents that are referenced in this prospectus, together with any accompanying supplements. In this prospectus, unless the context otherwise requires, the Company, Hercules Technology Growth Capital, we, us and our refer to Hercules Technology Growth Capital, Inc. and our wholly-owned subsidiaries.

Our Company

We are a specialty finance company that provides debt and equity growth capital to technology-related companies at various stages of development from seed and emerging growth to expansion and established stages of development, which include select publicly listed companies and lower middle market companies. Our investment objective is to maximize our portfolio total return by generating current income from our debt investments and capital appreciation from our equity-related investments. We are an internally-managed, non-diversified closed-end investment company that has elected to be treated as a business development company under the Investment Company Act of 1940, or the 1940 Act.

As of March 31, 2011 our total assets were approximately $574.4 million, of which, our investments comprised $445.1 million at fair value and $468.8 million at cost. Our investments at fair value were comprised of our debt investments, warrant portfolio and equity investments valued at approximately $396.6 million, $21.5 million and $27.0 million, respectively, or 89.1%, 4.8% and 6.1% of total investments, respectively. Our total investments at value in foreign companies were approximately $29.8 million or 5.2% of total assets at March 31, 2011. During the three-month period ended March 31, 2011, we made debt commitments totaling $97.5 million and funded approximately $83.9 million. Debt commitments for the year ended March 31, 2011 included commitments of approximately $50.0 million to new portfolio companies and $47.5 million to 3 existing portfolio companies. During the three-month period ended March 31, 2011, we made and funded equity commitments of approximately $500,000 to one company. Since inception through March 31, 2011, we have made debt and equity commitments of approximately $2.2 billion to our portfolio companies.

We also make investments in qualifying small businesses through two wholly-owned, small business investment company (SBIC) subsidiaries, Hercules Technology II, L.P. (HT II) and Hercules Technology III, L.P. (HT III). As SBICs, HT II and HT III are subject to a variety of regulations concerning, among other things, the size and nature of the companies in which they may invest and the structure of those investments. As of March 31, 2011, we held investments in HT II in 54 companies with a fair value of approximately $158.6 million. HT II s portfolio companies accounted for approximately 35.6% of our total portfolio at March 31, 2011. As of March 31, 2011, we held investments in HT III in 11 companies with a fair value of approximately $73.5 million. HT III s portfolio accounted for approximately 16.5% of our total portfolio at March 31, 2011.

We primarily finance privately-held companies backed by leading venture capital and private equity firms and also may finance certain select publicly-traded companies that lack access to public capital or are sensitive to equity ownership dilution. As of March 31, 2011, our proprietary SQL-based database system included over 20,000 technology-related companies and approximately 4,800 venture capital, private equity sponsors/investors, as well as various other industry contacts. Our principal executive office is located in Silicon Valley, and we have additional offices in Boston and Boulder. Our goal is to be the leading structured debt financing provider of choice for venture capital and private equity backed technology-related companies requiring sophisticated and customized financing solutions. Our strategy is to evaluate and invest in a broad range of ventures active in the technology, clean technology and life science industries and to offer a full suite of growth capital products up and down the capital structure. We invest primarily in structured debt with warrants and, to a lesser extent, in senior debt and equity investments. We use the term structured debt with warrants to refer to any debt investment, such as a senior or subordinated secured loan, that is coupled with an equity component, including warrants, options or rights to purchase common or preferred stock. Our structured debt with warrants investments will typically be secured by select or all of the assets of the portfolio company.

We focus our investments in companies active in technology industry sub-sectors characterized by products or services that require advanced technologies, including, but not limited to, computer software and hardware, networking systems, semiconductors, semiconductor capital equipment, information technology infrastructure or services, Internet consumer and business services, telecommunications, telecommunications equipment, and media and life sciences. Within the life sciences sub-sector, we focus on medical devices, bio-pharmaceutical, drug discovery, drug delivery, health care services and information systems companies. Within the clean technology sub-sector, we focus on sustainable and renewable energy technologies and energy efficiency and monitoring technologies. We refer to all of these companies as technology-related companies and intend, under normal circumstances, to invest at least 80% of the value of our assets in such businesses.

Our primary business objectives are to increase our net income, net operating income and net asset value by investing in structured debt with warrants and equity of venture capital and private equity backed technology-related companies with attractive current yields and the potential for equity appreciation and realized gains. Our structured debt investments typically include warrants or other equity interests, giving us the potential to realize equity-like returns on a portion of our investments. Our equity ownership in our portfolio companies may represent a controlling interest. In some cases, we receive the right to make additional equity investments in our portfolio companies in connection with future equity financing rounds. Capital that we provide directly to venture capital and private equity backed technology-related companies is generally used for growth and general working capital purposes as well as in select cases for acquisitions or recapitalizations.

Our portfolio is comprised of, and we anticipate that our portfolio will continue to be comprised of, investments in technology-related companies at various stages of development. Consistent with regulatory requirements, we invest primarily in United States based companies and to a lesser extent in foreign companies. See Regulation Qualifying Assets. Since 2007, our investing emphasis has been primarily on private companies following or in connection with a subsequent institutional round of equity financing, which we refer to as expansion-stage companies and private companies in their later rounds of financing and certain public companies, which we refer to as established stage companies and lower middle market companies. We have also historically focused our investment activities in private companies following or in connection with the first institutional round of financing, which we refer to as emerging-growth companies.

The global capital markets have experienced a period of disruption as evidenced by a lack of liquidity in the debt capital markets, write-offs in the financial services sector, the re-pricing of credit risk and the failure of certain major financial institutions. Despite actions of the United States federal government and foreign governments, these events contributed to worsening general economic conditions that have materially and adversely impacted the broader financial and credit markets and reduced the availability of debt and equity capital for the market as a whole and financial services firms in particular. While indicators suggest improvement in the capital markets, these conditions could deteriorate in the future. During such market disruptions, we may have difficulty raising debt or equity capital especially as a result of regulatory constraints.

At the same time, the venture capital market for the technology-related companies in which we invest has been active and is continuing to show signs of increased investment activity in 2010 as compared to 2009. Therefore, to the extent we have capital available, we believe this is an opportune time to invest in the structured lending market for technology-related companies. Today s economy creates potentially new attractive lending opportunities and we believe that the market for technology-related companies in 2011 is improving as evidenced by the improved IPO market in 2010 as compared to the previous two years.

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As of March 31, 2011, our investment professionals, including Manuel A. Henriquez, our co-founder, Chairman, President and Chief Executive Officer, are currently comprised of 26 professionals who have, on average, more than 15 years of experience in venture capital, structured finance, commercial lending or acquisition finance with the types of technology-related companies that we are targeting. We believe that we can leverage the experience and relationships of our management team to successfully identify attractive investment opportunities, underwrite prospective portfolio companies and structure customized financing solutions.

Our Market Opportunity

We believe that technology-related companies compete in one of the largest and most rapidly growing sectors of the U.S. economy and that continued growth is supported by ongoing innovation and performance improvements in technology products as well as the adoption of technology across virtually all industries in response to competitive pressures. We believe that an attractive market opportunity exists for a specialty finance company focused primarily on investments in structured debt with warrants in technology-related companies for the following reasons:

- Technology-related companies have generally been underserved by traditional lending sources;
- Unfulfilled demand exists for structured debt financing to technology-related companies as the number of lenders has declined due to the recent financial market turmoil; and
- Structured debt with warrants products are less dilutive and complement equity financing from venture capital and private equity funds.

Technology-Related Companies are Underserved by Traditional Lenders. We believe many viable technology-related companies backed by financial sponsors have been unable to obtain sufficient growth financing from traditional lenders, including financial services companies such as commercial banks and finance companies, particularly due to the recent credit market dislocation and because traditional lenders have continued to consolidate and have adopted a more risk-averse approach to lending. More importantly, we believe traditional lenders are typically unable to underwrite the risk associated with financial sponsor-backed emerging-growth or expansion-stage companies effectively.

The unique cash flow characteristics of many technology-related companies include significant research and development expenditures and high projected revenue growth thus often making such companies difficult to evaluate from a credit perspective. In addition, the balance sheets of emerging-growth and expansion-stage companies often include a disproportionately large amount of intellectual property assets, which can be difficult to value. Finally, the speed of innovation in technology and rapid shifts in consumer demand and market share add to the difficulty in evaluating technology-related companies.

Due to the difficulties described above, we believe traditional lenders are generally refraining from entering the structured mezzanine marketplace, instead preferring the risk-reward profile of asset based lending. Traditional lenders generally do not have flexible product offerings that meet the needs of technology-related companies. The financing products offered by traditional lenders typically impose on borrowers many restrictive covenants and conditions, including limiting cash outflows and requiring a significant depository relationship to facilitate rapid liquidation.

Unfulfilled Demand for Structured Debt Financing to Technology-Related Companies. Private debt capital in the form of structured debt financing from specialty finance companies continues to be an important source of funding for technology-related companies. We believe that the level of demand for structured debt financing is a function of the level of annual venture equity investment activity. In the first three months of 2011, venture capital-backed companies received, in approximately 661 transactions, equity financing in an aggregate amount of approximately $6.4 billion, representing a 33.3% increase from the same period of the preceding year, as reported by Dow Jones VentureSource. In addition, overall, the median round size in the first three months of 2011 was approximately $5.0 million, up from $4.5 million in 2010. We believe the larger number of companies provides us a greater opportunity to provide debt financing to these venture backed companies. Overall, seed- and first-round deals made up 40% of the deal flow in the first three months of 2011 and later-stage deals made up roughly 40% of all capital invested.

We believe that demand for structured debt financing is currently underserved, in part because of the credit market collapse in 2008 and the resulting exit of debt capital providers to technology-related companies during 2008 and 2009. The venture capital market for the technology-related companies in which we invest has been active and is continuing to show signs of increased investment activity in 2011. In addition, lending requirements of traditional lenders have become more stringent due to the significant write-offs in the financial services sector, the re-pricing of credit risk in the broadly syndicated market and the financial turmoil affecting the banking system and financial market, which have negatively impacted the debt and equity capital market in the United States and most other markets. At the same time, the venture capital market for the technology-related companies in which we invest has continued to be active. Therefore, to the extent we have capital available, we believe this is an opportune time to be active in the structured lending market for technology-related companies.

Structured Debt with Warrants Products Complement Equity Financing From Venture Capital and Private Equity Funds. We believe that technology-related companies and their financial sponsors will continue to view structured debt securities as an attractive source of capital because it augments the capital provided by venture capital and private equity funds. We believe that our structured debt with warrants product provides access to growth capital that otherwise may only be available through incremental investments by existing equity investors. As such, we provide portfolio companies and their financial sponsors with an opportunity to diversify their capital sources. Generally, we believe emerging-growth and expansion-stage companies target a portion of their capital to be debt in an attempt to achieve a higher valuation through internal growth. In addition, because financial sponsor-backed companies have potentially reached a more mature stage prior to reaching a liquidity event, we believe our investments provide the debt capital needed to grow or recapitalize companies during the extended period prior to liquidity events.

Our Business Strategy

Our strategy to achieve our investment objective includes the following key elements:

Leverage the Experience and Industry Relationships of Our Management Team and Investment Professionals. We have assembled a team of experienced investment professionals with extensive experience as venture capitalists, commercial lenders, and originators of structured debt and equity investments in technology-related companies. Our investment professionals have, on average, more than 15 years of experience as equity investors in, and/or lenders to, technology-related companies. Our team members have originated structured debt, structured debt with warrants and equity investments in over 150 technology-related companies, representing over $2.2 billion in commitments from inception to March 31, 2011 and have developed a network of industry contacts with investors and other participants within the venture capital and private equity communities. In addition, members of our management team also have operational, research and development and finance experience with technology-related companies. We have established contacts with leading venture capital and private equity fund sponsors, public and private companies, research institutions and other industry participants, which should enable us to identify and attract well-positioned prospective portfolio companies.

We concentrate our investing activities generally in industries in which our investment professionals have investment experience. We believe that our focus on financing technology-related companies will enable us to leverage our expertise in structuring prospective investments, to assess the value of both tangible and intangible assets, to evaluate the business prospects and operating characteristics of technology-related companies and to identify and originate potentially attractive investments with these types of companies.

Mitigate Risk of Principal Loss and Build a Portfolio of Equity-Related Securities. We expect that our investments have the potential to produce attractive risk adjusted returns through current income, in the form of interest and fee income, as well as capital appreciation from equity-related securities. We believe that we can mitigate the risk of loss on our debt investments through the combination of loan principal amortization, cash interest payments, relatively short maturities, security interests in the assets of our portfolio companies, and, on select investments, covenants requiring prospective portfolio companies to have certain amounts of available cash and the continued support from a venture capital or private equity firm at the time we make our investment.

Historically, our structured debt investments to technology-related companies typically include warrants or other equity interests, giving us the potential to realize equity-like returns on a portion of our investment. In addition, in some cases, we receive the right to make additional equity investments in our portfolio companies in connection with future equity financing rounds. We believe these equity interests will create the potential for meaningful long-term capital gains in connection with the future liquidity events of these technology-related companies.

Provide Customized Financing Complementary to Financial Sponsors Capital. We offer a broad range of investment structures and possess expertise and experience to effectively structure and price investments in technology-related companies. Unlike many of our competitors that only invest in companies that fit a specific set of investment parameters, we have the flexibility to structure our investments to suit the particular needs of our portfolio companies. We offer customized financing solutions ranging from senior debt to equity capital, with a focus on structured debt with warrants.

We use our relationships in the financial sponsor community to originate investment opportunities. Because venture capital and private equity funds typically invest solely in the equity securities of their portfolio companies, we believe that our debt investments will be viewed as an attractive and complementary source of capital, both by the portfolio company and by the portfolio company s financial sponsor. In addition, we believe that many venture capital and private equity fund sponsors encourage their portfolio companies to use debt financing for a portion of their capital needs as a means of potentially enhancing equity returns, minimizing equity dilution and increasing valuations prior to a subsequent equity financing round or a liquidity event.

Invest at Various Stages of Development. We provide growth capital to technology-related companies at all stages of development, from emerging-growth companies, to expansion-stage companies, including select publicly listed companies and lower middle market companies and established-stage companies. We believe that this provides us with a broader range of potential investment opportunities than those available to many of our competitors, who generally focus their investments on a particular stage in a company s development. Because of the flexible structure of our investments and the extensive experience of our investment professionals, we believe we are well positioned to take advantage of these investment opportunities at all stages of prospective portfolio companies development.

Benefit from Our Efficient Organizational Structure. We believe that the perpetual nature of our corporate structure enables us to be a long-term partner for our portfolio companies in contrast to traditional mezzanine and investment funds, which typically have a limited life. In addition, because of our access to the equity markets, we believe that we may benefit from a lower cost of capital than that available to private investment funds. We are not subject to requirements to return invested capital to investors nor do we have a finite investment horizon. Capital providers that are subject to such limitations are often required to seek a liquidity event more quickly than they otherwise might, which can result in a lower overall return on an investment.

Deal Sourcing Through Our Proprietary Database. We have developed a proprietary and comprehensive structured query language-based (SQL) database system to track various aspects of our investment process

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including sourcing, originations, transaction monitoring and post-investment performance. As of March 31, 2011, our proprietary SQL-based database system included over 20,000 technology-related companies and over 4,800 venture capital, private equity sponsors/investors, as well as various other industry contacts. This proprietary SQL system allows us to maintain, cultivate and grow our industry relationships while providing us with comprehensive details on companies in the technology-related industries and their financial sponsors.

Dividend Reinvestment Plan

We have adopted an opt-out dividend reinvestment plan through which distributions are paid to stockholders in the form of additional shares of our common stock, unless a stockholder elects to receive cash. See Dividend Reinvestment Plan. Those stockholders whose shares are held by a broker or other financial intermediary may receive distributions in cash by notifying their broker or other financial intermediary of their election.

Taxation

Prior to 2006, we were taxed as a corporation under Subchapter C of the Internal Revenue Code of 1986, as amended, which we refer to in this prospectus as the Code. We elected to be treated for federal income tax purposes as a regulated investment company (a RIC) under Subchapter M of the Code with the filing of our federal corporate income tax return for 2006, which election was effective as of January 1, 2006. As a RIC, we generally will not pay corporate-level federal income taxes on any ordinary income or capital gains that we distribute to our stockholders as dividends, which allows us to reduce or eliminate our corporate level tax. See Certain United States Federal Income Tax Considerations. To maintain our RIC status, we must meet specified source-of-income and asset diversification requirements and distribute annually an amount equal to at least 90% of the sum of our net ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any, out of assets legally available for distribution. There is no assurance that we will meet these tests and be able to maintain our RIC status. If we do not qualify as a RIC, we would be taxed as a C corporation.

Use of Proceeds

We intend to use the net proceeds from selling shares of common stock for general corporate purposes, which includes investing in debt and equity securities, repayment of indebtedness and other general corporate purposes. The supplement to this prospectus relating to an offering will more fully identify the use of proceeds from such offering.

Leverage

We borrow funds to make additional investments, and we have granted, and may in the future grant, a security interest in our assets to a lender in connection with any such borrowings, including any borrowings by any of our subsidiaries. We use this practice, which is known as leverage, to attempt to increase returns to our common stockholders. However, leverage involves significant risks. See Risk Factors. With certain limited exceptions, we are only allowed to borrow amounts such that our asset coverage, as defined in the 1940 Act, equals at least 200% after such borrowing. Our asset coverage for senior indebtedness as of March 31, 2011 was 350.8% since we exclude SBA leverage from this ratio and we have no other borrowings outstanding. The amount of leverage that we employ will depend on our assessment of market and other factors at the time of any proposed borrowing.

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We, through a special purpose wholly-owned subsidiary, Hercules Funding II, LLC, entered into a two-year revolving senior secured credit facility with an optional one-year extension with total commitments of $50 million, with Wells Fargo Capital Finance as a lender and as an arranger and administrative agent (the Wells Facility). The Wells Facility has the capacity to increase to $300 million if additional lenders are added to the syndicate. The Wells Facility expires in August 2011, unless the option to extend the facility is exercised by the parties to the agreement.

Borrowings under the Wells Facility will generally bear interest at a rate per annum equal to LIBOR plus 3.25% or PRIME plus 2.0%, but not less than 5.0%. The Wells Facility requires the payment of a non-use fee of 0.3% annually. The Wells Facility is collateralized by debt investments in our portfolio companies, and includes an advance rate equal to 50% of eligible loans placed in the collateral pool. The Wells Facility generally requires payment of interest on a monthly basis. All outstanding principal is due upon maturity. We have paid a total of $1.1 million in structuring fees in connection with the Wells Facility which is being amortized through August 2011. There was no outstanding debt under the Wells Facility at March 31, 2011.

The Wells Facility requires various financial and operating covenants applicable to the Company and its subsidiaries, in addition to those applicable to Hercules Funding II, LLC. The covenants applicable to the Company and its subsidiaries include a requirement that we maintain a minimum tangible net worth of approximately $311 million, contingent upon our total commitments under all lines of credit not exceeding approximately $311 million. To the extent our total commitments exceed approximately $311 million, the minimum tangible net worth covenant will increase on a pro rata basis commensurate with our net worth on a dollar for dollar basis. In addition, the tangible net worth covenant will increase by 90 cents on the dollar for every dollar of equity capital subsequently raised by us. See Management s Discussion and Analysis of Financial Condition and Results of Operations Borrowings Wells Facility. The Wells Facility provides for customary events of default, including, but not limited to, payment defaults, breach of representations or covenants, bankruptcy events and change of control. We were in compliance with all covenants at March 31, 2011.

During March 2011, we received a commitment to renew the Wells Facility. Under this three-year senior secured facility, Wells Fargo Capital Finance and the Royal Bank of Canada (RBC) have made commitments of $75 million and $25 million, respectively. Borrowings under the facility are expected to be at an interest rate per annum equal to LIBOR plus 3.50%, with a floor of 5.00% and an advance rate of 50% against eligible loans. The facility will be secured by loans in the borrowing base. The facility contains an accordion feature, in which we can increase the credit line up to an aggregate of $300 million, funded by additional lenders and with the agreement of Well Fargo Capital Finance and RBC and subject to other customary conditions. We expect to continue discussions with various other potential lenders to join the new facility; however, there is no assurance that additional lenders will join the facility. This new arrangement will replace the existing $300 million Wells Facility under which Wells Fargo Capital Finance had committed $50 million in capital and is subject to customary closing conditions and completion of legal documentation. We expect the covenants and events of default to be consistent with our existing Wells Facility. No assurance can be given that Wells Fargo Capital Finance, RBC and the Company will execute definitive documentation, that the definitive documentation will reflect the terms described herein or that the facility will be entered into at all.

On February 10, 2010, we entered a $20.0 million one-year revolving senior secured credit facility with Union Bank (the Union Bank Facility). Borrowings under the Union Bank Facility will generally bear interest at a rate per annum equal to LIBOR plus 2.25% with a floor of 4.0%. At March 31, 2011, there were no borrowings outstanding on this facility. The Union Bank Facility requires the payment of a non-use fee of 0.25% annually. The Union Bank Facility is collateralized by debt investments in our portfolio companies, and includes an advance rate equal to 50.0% of eligible loans placed in the collateral pool. The Union Bank Facility generally requires payment of interest on a monthly basis. All outstanding principal is due upon maturity. In February 2011, we extended the termination date of this facility from May 1, 2011 to July 31, 2011.

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Hercules Technology II, L.P. (HT II) and Hercules Technology III, L.P. (HT III), our wholly owned subsidiaries, are licensed by the U.S. Small Business Administration (SBA) as small business investment companies (SBICs) under the Small Business Investment Act of 1958. As of March 31, 2011, we held investments in HT II in 54 companies with a fair value of approximately $158.6 million. HT II s portfolio companies accounted for approximately 35.6% of our total portfolio at March 31, 2011. As of March 31, 2011, we held investments in HT III in 11 companies with a fair value of approximately $73.5 million. HT III s portfolio accounted for approximately 16.5% of our total portfolio at March 31, 2011.

On September 27, 2006, HT II received a license to operate as a SBIC under the SBIC program and is able to borrow funds from the SBA against eligible investments and additional contributions to regulatory capital. As of September 30, 2010, the maximum statutory limit on the dollar amount of outstanding SBA guaranteed debentures issued by a single SBIC is $150.0 million, subject to periodic adjustments by the SBA. With our net investment of $75.0 million in HT II as of March 31, 2011, HT II has the capacity to issue a total of $150.0 million of SBA guaranteed debentures, subject to SBA approval of which $125.0 million was outstanding as of March 31, 2011.

On May 26, 2010, HT III received a license to operate as a SBIC under the SBIC program and is able to borrow funds from the SBA against eligible investments and additional contributions to regulatory capital. As of March 31, 2011, HT III had the potential to borrow up to $75.0 million of SBA-guaranteed debentures under the SBIC program. With our net investment of $37.5 million in HT III as of March 31, 2011, HT III has the capacity to issue a total of $75.0 million of SBA guaranteed debentures, subject to SBA approval, of which $38.75 million was outstanding as of March 31, 2011. There is no assurance that HT II or HT III will be able to draw up to the maximum limit available under the SBIC program.

In January 2011, we repaid $25.0 million of SBA debentures under our first license, priced at approximately 6.63%, including annual fees. We recognized a fee expense of approximately $550,000 in connection with the repayment. In April 2011, we received approval from the SBA to borrow $25.0 million under a new capital commitment under our second license held by HT III. This commitment allows us to borrow to the maximum of $225.0 million under two SBIC licenses, subject to SBA approval.

Distributions

As a RIC, we are required to distribute annually to our stockholders at least 90% of the sum of our net ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any. We are not subject to corporate level income taxation on income we timely distribute to our stockholders as dividends. See Certain Material United States Federal Income Tax Considerations. We pay regular quarterly dividends based upon an estimate of annual taxable income available for distribution to shareholders and the amount of taxable income carried over from the prior year for distribution in the current year.

Principal Risk Factors

Investing in our common stock may be speculative and involves certain risks relating to our structure and our investment objective that you should consider before deciding whether to invest. In addition, we expect that our portfolio will continue to consist primarily of securities issued by privately-held technology-related companies, which generally require additional capital to become profitable. These investments may involve a high degree of business and financial risk, and they are generally illiquid. Our portfolio companies typically will require additional outside capital beyond our investment in order to succeed or to fully repay the amounts owed to us. A large number of entities compete for the same kind of investment opportunities as we seek.

We borrow funds to make our investments in portfolio companies. As a result, we are exposed to the risks of leverage, which may be considered a speculative investment technique. Borrowings magnify the potential for gain and loss on amounts invested and, therefore increase the risks associated with investing in our common stock.

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Also, we are subject to certain risks associated with valuing our portfolio, changing interest rates, accessing additional capital, fluctuating quarterly results, and operating in a regulated environment. See Risk Factors for a discussion of factors you should carefully consider before deciding whether to invest in our common stock.

Certain Anti-Takeover Provisions

Our charter and bylaws, as well as certain statutes and regulations, contain provisions that may have the effect of discouraging a third party from making an acquisition proposal for our company. This could delay or prevent a transaction that could give our stockholders the opportunity to realize a premium over the price for their securities.

Recent Developments

Closed and Pending Commitments

As of May 5, 2011, we have closed commitments of approximately $51.5 million to new and existing portfolio companies, and funded approximately $39.0 million since the close of the first quarter. In addition, we have pending commitments (signed term sheets) of approximately $57.0 million.

The table below summarizes our year-to-date closed and pending commitments as follows:

2011 Closed Commitments and Pending Commitments (dollars in millions)	
Closed Commitments, January 1, 2011 - March 31, 2011	$ 98.0
Closed Commitments, April 1, 2011 - May 5, 2011	51.5
Total 2011 Closed Commitments[a]	**149.5**
Pending Commitments (as of May 5, 2011)[b]	57.0
Total	**$ 206.5**

A. Not all Closed Commitments result in future cash requirements. Commitments generally fund over the two succeeding quarters from close.
B. Not all Pending Commitments (signed non-binding term sheets) are expected to close and do not necessarily represent any future cash requirements.

SBA Facility

In April 2011, we received approval from the SBA to borrow $25.0 million under a new capital commitment under our second license held by HT III. This commitment allows us to borrow to the maximum of $225.0 million under two SBIC licenses, subject to SBA approval.

Convertible Debt Offering

In April 2011, we issued and priced $75.0 million in aggregate principle amount of 6.00% convertible senior notes (the Convertible Senior Notes) due 2016.

The Convertible Senior Notes mature on April 15, 2016 (the Maturity Date), unless previously converted or repurchased in accordance with their terms. The Convertible Senior Notes bear interest at a rate of 6.00% per year payable semiannually in arrears on April 15 and October 15 of each year, commencing on October 15, 2011. The Convertible Senior Notes are our senior unsecured obligations and rank senior in right of payment to our existing and future indebtedness that is expressly subordinated in right of payment to the Convertible Senior

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Notes; equal in right of payment to our existing and future unsecured indebtedness that is not so subordinated; effectively junior in right of payment to any of our secured indebtedness (including unsecured indebtedness that we later secure) to the extent of the value of the assets securing such indebtedness; and structurally junior to all existing and future indebtedness (including trade payables) incurred by our subsidiaries, financing vehicles or similar facilities.

Prior to the close of business on the business day immediately preceding October 15, 2015, holders may convert their Convertible Senior Notes only under certain circumstances set forth in the Indenture. On or after October 15, 2015 until the close of business on the scheduled trading day immediately preceding the Maturity Date, holders may convert their Convertible Senior Notes at any time. Upon conversion, we will pay or deliver, as the case may be, at its election, cash, shares of its common stock or a combination of cash and shares of its common stock. The conversion rate will initially be 84.0972 shares of common stock per $1,000 principal amount of Convertible Senior Notes (equivalent to an initial conversion price of approximately $11.89 per share of common stock). The conversion rate will be subject to adjustment in some events but will not be adjusted for any accrued and unpaid interest. In addition, if certain corporate events occur prior to the Maturity Date, the conversion rate will be increased for converting holders.

We may not redeem the Convertible Senior Notes prior to maturity. No sinking fund is provided for the Convertible Senior Notes. In addition, if certain corporate events occur in respect of the Company, holders of Convertible Senior Notes may require us to repurchase for cash all or part of their Convertible Senior Notes at a repurchase price equal to 100% of the principal amount of the Convertible Senior Notes to be repurchased, plus accrued and unpaid interest through, but excluding, the required repurchase date.

In accounting for the Convertible Senior Notes, we estimated that the values of the debt and equity components of the notes were approximately 92.8% and 7.2%, respectively. The original issue discount equal to the estimated equity component of 7.2% of the Convertible Senior Notes will initially be recorded in capital in excess of par value in the consolidated statement of assets and liabilities. As a result, we will record interest expense comprised of both stated interest expense as well as accretion of the original issue discount resulting in an estimated effective interest rate of approximately 7.9%.

Portfolio Company Developments

In April 2011, two additional portfolio companies, BrightSource Energy, Inc. and Wageworks, Inc., filed their S-1 registration statements to complete their respective IPOs. The pricing range for these two companies is not currently available. In total, as of May 20, 2011, we held investments in six companies in IPO registration. There can be no assurances that these companies will complete their IPOs in a timely manner or at all.

Resignation of CFO and Appointment of Interim CFO

On May 18, 2011, David M. Lund announced his resignation, effective May 31, 2011, from his position as Vice President of Finance and Chief Financial Officer of the Company. Effective June 1, 2011, the Company s Board of Directors appointed Jessica Baron as Vice President of Finance and Interim Chief Financial Officer of the Company while the Company conducts a search for Mr. Lund s successor.

General Information

Our principal executive offices are located at 400 Hamilton Avenue, Suite 310, Palo Alto, California 94301, and our telephone number is (650) 289-3060. We also have offices in Boston, Massachusetts and Boulder, Colorado. We maintain a website on the Internet at www.herculestech.com. Information contained in our website is not incorporated by reference into this prospectus, and you should not consider that information to be part of this prospectus.

We file annual, quarterly and current periodic reports, proxy statements and other information with the SEC under the Securities Exchange Act of 1934, which we refer to as the Exchange Act. This information is available at the SEC s public reference room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information about the operation of the SEC s public reference room by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains an Internet website, at www.sec.gov, that contains reports, proxy and information statements, and other information regarding issuers, including us, who file documents electronically with the SEC.

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FEES AND EXPENSES

The following table is intended to assist you in understanding the various costs and expenses that an investor in our common stock will bear directly or indirectly. However, we caution you that some of the percentages indicated in the table below are estimates and may vary. Except where the context suggests otherwise, whenever this prospectus contains a reference to fees or expenses paid by you or us or that we will pay fees or expenses, stockholders will indirectly bear such fees or expenses as investors in Hercules Technology Growth Capital.

Stockholder Transaction Expenses (as a percentage of the public offering price):	
Sales load (as a percentage of offering price)[1]	%
Offering expenses	%
Dividend reinvestment plan fees	%[2]
Total stockholder transaction expenses (as a percentage of the public offering price)	%
Annual Expenses (as a percentage of net assets attributable to common stock):[9]	
Operating expenses	6.1%[3][4]
Interest payments on borrowed funds	2.2%[5]
Fees paid in connection with borrowed funds	0.9%[6]
Acquired fund fees and expenses[7]	0.0%
Total annual expenses	9.2%[8]

(1) In the event that the shares of common stock to which this prospectus relates are sold to or through underwriters, a corresponding prospectus supplement will disclose the applicable sales load.

(2) The expenses associated with the administration of our dividend reinvestment plan are included in Operating expenses. We pay all brokerage commissions incurred with respect to open market purchases, if any, made by the administrator under the plan. For more details about the plan, see Dividend Reinvestment Plan.

(3) Operating expenses represent our estimated operating expenses for the year ending December 31, 2011 including income tax expense (benefit) including excise tax, excluding interests and fees on indebtedness. This percentage for the year ended December 31, 2010 was 5.6%. See Management s Discussion and Analysis and Results of Operations, Management, and Compensation of Executive Officers and Directors.

(4) We do not have an investment adviser and are internally managed by our executive officers under the supervision of our Board of Directors. As a result, we do not pay investment advisory fees, but instead we pay the operating costs associated with employing investment management professionals.

(5) Interest payments on borrowed funds represents estimated interest payments on borrowed funds for 2011 including our Wells Facility and the SBA debentures.

Citigroup has an equity participation right through a warrant participation agreement on the pool of loans and warrants and shares underlying the warrants collateralized under our prior credit facility with Citigroup (the Citigroup Facility). As a fee and incentive to Citigroup for the extension of the Citigroup Facility, we entered into a Warrant Participant Agreement with Citigroup in August 2005. Pursuant to the Warrant Participation Agreement, we granted to Citigroup a 10% participation in all warrants held as collateral. However, no additional warrants are included in collateral subsequent to the Citigroup Facility amendment on May 2, 2007. As a result, Citigroup is entitled to 10% of the realized gains on the warrants until the realized gains paid to Citigroup pursuant to the agreement equals $3,750,000 (the Maximum Participation Limit). The obligations under the warrant participation agreement continue until the Maximum Participation Limit has been reached even though the Citigroup Facility was terminated. During the quarter ended March 31, 2011, we recorded a decrease of the derivative liability related to this obligation and decreased its unrealized appreciation by approximately $37,000 for Citigroup s participation in unrealized gains in the warrant portfolio. The value of their participation right on unrealized appreciation in the related equity investments was approximately $444.1 at March 31, 2011 and is included in accrued liabilities and decreased the unrealized gain recognized by us at March 31. Since inception of the warrant participation agreement, we have paid Citigroup approximately $1.1 million under the warrant participation agreement thereby reducing our realized gains by this amount. There can be no assurances that the unrealized appreciation of the warrants will not be higher or lower in future periods due to fluctuations in the value of the warrants, thereby increasing or reducing the effect on the cost of borrowing.

(6) Fees paid in connection with borrowed funds represents estimated fees paid in connection with borrowed funds for 2011 including our Wells Facility and the SBA debentures. This percentage for the year ended December 31, 2010 was approximately 0.3%.

(7) For the quarter ended March 31, 2011 and for the year ended December 31, 2010, we did not have any investments in shares of Acquired Funds that are not consolidated and, as a result, we did not directly or indirectly incur any fees from Acquired Funds.