# **UNITED STATES** SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **FORM 10-K**

(Mark ⊠	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the fiscal year ended December 31, 2009
	OR
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15 (d) OF THE SECURITIES EXCHANGE ACT OF 1934  For the transition period from to
	Commission File No. 814-00702
	Hercules Technology Growth Capital, Inc. (Exact name of Registrant as specified in its charter)
	Maryland 74-3113410 (State or other jurisdiction of (I.R.S. Employer incorporation or organization) Identification Number)
	400 Hamilton Avenue, Suite 310 Palo Alto, California 94301 (Address of principal executive offices) (650) 289-3060 (Registrant's telephone number, including area code)
	Securities registered pursuant to Section 12 (b) of the Act:
	Title of each class  Common Shares, par value \$0.001 per share  NASDAQ Global Select Market
	Securities registered pursuant to Section 12(g) of the Act: None
precedidays:	Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes \Boxtimes No \Boxtimes Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or 15(d) of the Act. Yes \Boxtimes No \Boxtimes Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the ing 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 YES \Boxtimes NO \Boxtimes NO \Boxtimes Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be
	ted and posted pursuant to Rule 405 of Regulation S- during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such Yes $\Box$ No $\Box$
	Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of ant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. □
	Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer, large rated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):
	Large accelerated filer □ Accelerated filer ⊠ Non-accelerated filer □ Smaller reporting company □
	Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes □ No ☒
comple	The aggregate market value of the voting and non-voting common stock held by non-affiliates of the registrant as of the last business day of the registrant's most recentled second fiscal quarter was approximately \$266.4 million based upon a closing price of \$8.40 reported for such date on the NASDAQ Select Global Market. Common held by each executive officer and director and by each person who owns 5% or more of the outstanding common shares have been excluded in that such persons may be

ntly on deemed to be affiliates. This determination of affiliate status is not intended and shall not be deemed to be an admission that such persons are affiliates of the Registrant.

The number of outstanding common shares of the registrant as of March 9, 2010 was 35,626,791.

# DOCUMENTS INCORPORATED BY REFERENCE

Documents incorporated by reference: Portions of the registrant's Proxy Statement for its 2010 Annual Meeting of Shareholders to be filed within 120 days after the close of the registrant's year end are incorporated by reference into Part III of this Annual Report on Form 10-K.

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. FORM 10-K ANNUAL REPORT

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In this Annual Report on Form 10-K, or Annual Report, the "Company," "HTGC," "we," "us" and "our" refer to Hercules Technology Growth Capital, Inc. and its wholly owned subsidiaries and its affiliated securitization trusts unless the context otherwise requires.

#### PART I

#### Item 1. Business

#### GENERAL

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 select 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 our 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 companies active in the 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 the 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, renewable or alternative energy, media and life sciences. Within the life sciences sub-sector, we generally focus on medical devices, bio-pharmaceutical, drug discovery, drug delivery, health care services and information systems companies. 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 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. 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. 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 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.

# CURRENT ECONOMIC AND MARKET ENVIRONMENT

The U.S. capital and credit markets have been experiencing disruption and volatility since the summer of 2008 as evidenced by a lack of liquidity in the debt capital markets, significant write-offs in the financial services sector, the repricing of credit risk in the broadly syndicated credit market and the failure of many major financial institutions. These events have contributed to a continuing economic recession that is materially and adversely impacting the broader financial and credit markets and reducing the availability of credit and equity capital for the markets as a whole and financial services firms in particular, including us.

At the same time, the venture capital market for the technology-related companies in which we invest has been active, but is continuing to show signs of stress and reduced investment activity. Therefore, to the extent we have capital available; we believe this is an opportune time to invest on a limited basis in the structured lending market for technology-related companies. While today's economy creates potentially new attractive lending opportunities, our outlook remains cautious as the economic environment may cause additional portfolio stress. Due to the continuing economic slowdown and due to reduced venture capital investment activity, we determined that it would be prudent to substantially curtail new investment activity in 2009 in order to have working capital available to support our existing portfolio companies. These changes were made to manage our credit performance, maintain adequate liquidity and manage our operating expenses in this extremely challenging and unprecedented credit environment.

Like many other companies, we have continued to engage in activities to deleverage our balance sheet and strengthen cash resources available to us.

- As discussed herein, on March 25, 2009, we paid off all outstanding borrowings under the Citigroup Global Markets Realty Corp. and Deutsche Bank Securities
  Inc. credit facility (the "Credit Facility").
- To minimize disruptions in our business as a result of current market conditions, we entered into an amendment with Wells Fargo Foothill, effective April 30, 2009, to decrease the minimum tangible net worth covenant from \$360 million to \$250 million, as discussed in the Wells Facility section of "Borrowings." In February 2010, we extended the facility by one year to August 2011.
- As of December 31, 2009, the maximum statutory limit on the dollar amount of outstanding debentures guaranteed by the U.S. Small Business Administration ("SBA") issued to a single small business investment company ("SBIC") is \$150.0 million. As of December 31, 2009, Hercules Technology II, L.P. ("HT II"), our wholly owned SBIC subsidiary, has regulatory capital of \$68.55 million and a commitment from the SBA to issue debentures up to \$137.1 million, of which approximately \$130.6 million was outstanding as of December 31, 2009. There is no assurance that HT II will be able to draw up to the maximum limit available under the SBIC program. In addition, we are eligible to be approved for a second license which would allow us to draw an aggregate of \$225.0 million with an additional investment of \$37.5 million of regulatory capital. We submitted our application to obtain a second lender license, and, in February 2010, we responded to the SBA's comment letter relating to our second lender license. We anticipate that the license should be approved during the spring of 2010; however there can be no assurance that the SBA will grant us a second lender license or when the license will be approved.

- In addition, to strengthen our liquidity position and preserve cash, in March 2009, 90% of our first quarter 2009 dividend was paid with approximately 1.9 million newly issued shares of common stock and 10% or approximately \$1.1 million, was paid in cash.
- In February 2010, we completed our credit facility negotiations with Union Bank providing a one year credit facility of \$20.0 million. Pricing of the credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

Despite the current capital market disruption and recession, we continue to see a steady pace of new investments by venture capitalists. As a result of this favorable level of venture capital investment activities, we are experiencing an increase in new investment origination activities which commenced in the fourth quarter of 2009, and would expect it to continue to the extent the venture capital community continues to accelerate its own pace of new investments. To the extent that we are able, we intend to seek new investment opportunities; however, we remain cautious and conservative in our investment and credit management strategies and we do not expect to see significant growth in the portfolio until the second half of 2010.

#### CORPORATE HISTORY AND OFFICES

We are a Maryland Corporation formed in December 2003 that began investment operations in September 2004. 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 Act. As a business development company, we are required to meet various regulatory tests. A business development company is required to invest at least 70% of its total assets in "qualifying assets," including securities of private and thinly traded public U.S. companies, cash, cash equivalents, U.S. government securities and high-quality debt investments that mature in one year or less. A business development company also must meet a coverage ratio of total net assets to total senior securities, which include all of our borrowings (including accrued interest payable) except for debentures issued by the Small Business Administration, and any preferred stock we may issue in the future, of at least 200% subsequent to each borrowing or issuance of senior securities. See "Item 1. Business—Regulation as a Business Development Company".

From incorporation through December 31, 2005, we were taxed as a corporation under Subchapter C of the Internal Revenue Code of 1986 or as amended (the "Code"). We have elected to be treated for federal income tax purposes as a regulated investment company, or "RIC," under the Code. In order to continue to qualify as a RIC for federal income tax purposes, we must meet certain requirements, including certain minimum distribution requirements. See "Item 1. Business—Certain United States Federal Income Tax Considerations."

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 additional offices in Boston, Boulder and Chicago. We maintain a website on the Internet at www.herculestech.com. Information contained in our website is not incorporated by reference into this Annual Report, and you should not consider that information as part of this Annual Report. Our annual reports on Form 10-K, quarterly reports on Form 10-Q and our current reports on Form 8-K, as well as any amendments to those reports, are available free of charge through our website as soon as reasonably practicable after we file them with the Securities and Exchange Commission ("SEC"). These reports are also available on the SEC's website at www.sec.gov.

# **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:
- · Structured debt with warrants products are less dilutive and complement equity financing from venture capital and private equity funds; and
- Valuations currently assigned to technology-related companies in private financing rounds have generally decreased since 2008 as a result of the turmoil in the
  general market and should provide a good opportunity for attractive capital returns.

Technology-Related Companies are Under served 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 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 2009, venture capital-backed companies received, in approximately 2,400 transactions, equity financing in an aggregate amount of approximately \$20.5 billion, representing a 32% decrease from the preceding year, as reported by Dow Jones VentureSource. In addition, overall, the median round size in 2009 was \$5.0 million, down from \$7.0 million in 2008. These decreases were primarily a result of contraction of the capital markets experienced during the past year. Overall, seed- and first-round deals made up 18% of the deal flow in 2009, and later-stage deals made up roughly 56% of all capital invested.

We believe that demand for structured debt financing is currently under served, 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. In addition, lending requirements of traditional lenders have recently 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 technology-related companies at all stages of development 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 reached a more mature stage prior to reaching a liquidity event, we believe our investments could provide the debt capital needed to grow or recapitalize 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. In addition, at Hercules, our team members have originated structured debt, debt with warrants and equity investments in over 130 technology-related companies, representing over \$1.6 billion in commitments, 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 investment covenants requiring prospective portfolio companies to have certain amounts of available cash at the time of our investment 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 complimentary 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 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 including sourcing, originations, transaction monitoring and post-investment performance. As of December 31, 2009, 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. 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.

# OUR INVESTMENTS AND OPERATIONS

We principally invest in debt securities and, to a lesser extent, equity securities, with a particular emphasis on structured debt with warrants.

We generally seek to invest in companies that have been operating for at least six to 12 months prior to the date of our investment. We anticipate that such entities may, at the time of investment, be generating revenues or will have a business plan that anticipates generation of revenues within 24 to 48 months. Further, we anticipate that on

the date of our investment we will generally obtain a lien on available assets, which may or may not include intellectual property, and these companies will have sufficient cash on their balance sheet to operate as well as potentially amortize their debt for at least three to nine months following our investment. We generally require that a prospective portfolio company, in addition to having sufficient capital to support leverage, demonstrate an operating plan capable of generating cash flows or raising the additional capital necessary to cover its operating expenses and service its debt, for an additional six to twelve months subject to market conditions.

We expect that our investments will generally range from \$1.0 million to \$25.0 million. We typically structure our debt securities to provide for amortization of principal over the life of the loan, but may include an interest-only period of 3 to 18 months for emerging growth and expansion-stage companies and longer for established-stage companies. Our loans will be collateralized by a security interest in the borrower's assets, although we may not have the first claim on these assets and the assets may not include intellectual property. Our debt investments carry fixed or variable contractual interest rates which generally ranged from Prime to 17% as of December 31, 2009. As of December 31, 2009, 61.3% of our loans were at variable rates or variable rates with a floor and 38.7% of the loans were at fixed rates. In addition to the cash yields received on our loans, in some instances, certain loans may also include any of the following: end of term payments, exit fees, balloon payment fees, success fees, payment-in-kind ("PIK") provisions or prepayment fees, which we may be required to include in income prior to receipt. We also generate revenue in the form of commitment and facility fees.

In addition, the majority of our venture capital-backed companies structured debt investments generally have equity enhancement features, typically in the form of warrants or other equity-related securities designed to provide us with an opportunity for potential capital appreciation. The warrants typically will be immediately exercisable upon issuance and generally will remain exercisable for the lesser of five to seven years or one to three years after completion of an initial public offering. The exercise prices for the warrants varies from nominal exercise prices to exercise prices that are at or above the current fair market value of the equity for which we receive warrants. We may structure warrants to provide minority rights provisions or on a very select basis put rights upon the occurrence of certain events. We generally target a total annualized return (including interest, fees and value of warrants) of 12% to 25% for our debt investments.

Typically, our structured debt and equity investments take one of the following forms:

- Structured debt with warrants. We seek to invest a majority of our assets in structured debt with warrants of prospective portfolio companies. Traditional "mezzanine" debt is a layer of high-coupon financing between debt and equity that most commonly takes the form of subordinated debt coupled with warrants, combining the cash flow and risk characteristics of both senior debt and equity. However, our investments in structured debt with warrants may be the only debt capital on the balance sheet of our portfolio companies, and in many cases we have a first priority security interest in all of our portfolio company's assets, or in certain investments we may have a negative pledge on intellectual property. Our structured debt with warrants typically have maturities of between two and seven years, with full amortization after an interest only period for emerging-growth or expansion-stage companies and longer deferred amortization for select established-stage companies. Our structured debt with warrants generally carry a contractual interest rate between Prime and 17% and may include an additional end-of-term payment or PIK ("Paid in Kind"), and are in an amount between \$1.0 million and \$25.0 million. In most cases we collateralize our investments by obtaining security interests in our portfolio companies' assets, which may include their intellectual property. In other cases we may prohibit a company from pledging or otherwise encumbering their intellectual property. We may structure our structured debt with warrants with restrictive affirmative and negative covenants, default penalties, prepayment penalties, lien protection, equity calls, change-in-control provisions or board observation rights.
- Senior Debt. We seek to invest a limited portion of our assets in senior debt. Senior debt may be collateralized by accounts receivable and/or inventory financing of prospective portfolio companies. Senior debt has a senior position with respect to a borrower's scheduled interest and principal payments and holds a first priority security interest in the assets pledged as collateral. Senior debt also may impose covenants on a borrower with regard to cash flows and changes in capital structure, among

other items. We generally collateralize our investments by obtaining security interests in our portfolio companies' assets, which may include their intellectual property. In other cases we may obtain a negative pledge covering a company's intellectual property. Our senior loans, in certain instances, may be tied to the financing of specific assets. In connection with a senior debt investment, we may also provide the borrower with a working capital line-of-credit that will carry an interest rate ranging from Prime or LIBOR plus a spread with a floor, generally maturing in one to three years, and will be secured by accounts receivable and/or inventory.

- Equipment Loans. We intend to invest a limited portion of our assets in equipment-based loans to early-stage prospective portfolio companies. Equipment-based loans are secured by a first priority security interest in only the specific assets financed. These loans are generally for amounts up to \$3.0 million, carry a contractual interest rate between Prime and Prime plus 10%, and have an average term between three and four years. Equipment loans may also include end of term payments.
- Equity-Related Securities. The equity-related securities we hold consist primarily of warrants or other equity interests generally obtained in connection with our structured debt investments. In addition to the warrants received as a part of a structured debt financing, we typically receive the right to make equity investments in a portfolio company in connection with that company's next round of equity financing. We may also on certain debt investments have the right to convert a portion of the debt investment into equity. These rights will provide us with the opportunity to further enhance our returns over time through opportunistic equity investments in our portfolio companies. These equity-related investments are typically in the form of preferred or common equity and may be structured with a dividend yield, providing us with a current return, and with customary anti-dilution protection and preemptive rights. In the future, we may achieve liquidity through a merger or acquisition of a portfolio company, a public offering of a portfolio company's stock or by exercising our right, if any, to require a portfolio company to buy back the equity-related securities we hold. We may also make stand alone direct equity investments into portfolio companies in which we may not have any debt investment in the company. As of December 31, 2009, we held equity interests in 39 portfolio companies.

A comparison of the typical features of our various investment alternatives is set forth in the chart below.

	Senior Debt	Structured debt with warrants	Equipment Loans	Equity Securities
Typical Structure	Term or revolving debt	Term debt with warrants	Term debt with warrants	Preferred stock or common stock
Investment Horizon	Usually under 3 years	Long term, ranging from 2 to 7 years, with an average of 3 years	Ranging from 3 to 4 years	Ranging from 3 to 7 years
Ranking/Security	Senior/First lien	Senior secured, either first out or last out second lien	Secured only by underlying equipment	None/unsecured
Covenants	Generally borrowing base and financial	Less restrictive; Mostly financial; Maintenance-based	None	None
Risk Tolerance	Low	Medium/High	High	High
Coupon/Dividend	Cash pay—floating or fixed rate	Cash pay—fixed and floating rate; Payment-in-kind in limited cases	Cash pay-floating or fixed rate and may include Payment-in-kind	Generally none
Customization or Flexibility	Little to none	More flexible	Little to none	Flexible
<b>Equity Dilution</b>	None to low	Low to medium	Low	High

#### **Investment Criteria**

We have identified several criteria, among others, that we believe are important in achieving our investment objective with respect to prospective portfolio companies. These criteria, while not inclusive, provide general guidelines for our investment decisions.

**Portfolio Composition.** While we generally focus our investments in venture capital and private equity-backed technology-related companies, we seek to diversify across various financial sponsors as well as across various stages of companies' development and various technology industry sub-sectors and geographies. During 2009, we began increasing our investments in lower middle market companies that may be or are approaching an operational level where they are EBITDA positive and possibly cash flow positive thereby decreasing their reliance on additional venture capital or private equity investments.

Continuing Support from One or More Financial Sponsors. We generally invest in companies in which one or more established financial sponsors have previously invested and continue to make a contribution to the management of the business. We believe that having established financial sponsors with meaningful commitments to the business is a key characteristic of a prospective portfolio company. In addition, we look for representatives of one or more financial sponsors to maintain seats on the Board of Directors of a prospective portfolio company as an indication of such commitment.

Company Stage of Development. While we invest in companies at various stages of development, we generally require that prospective portfolio companies be beyond the seed stage of development and generally have received or anticipate to have commitments for their first institutional round of equity financing for early stage companies. Starting in 2008, we began shifting our focus to expansion and established-stage companies that have revenues or significant anticipated revenue growth. We expect a prospective portfolio company to demonstrate progress in its product development or demonstrate a path towards revenue generation or increase its revenues and operating cash flow over time. The anticipated growth rate of a prospective portfolio company is a key factor in determining the value that we ascribe to any warrants or other equity securities that we may acquire in connection with an investment in debt securities.

Operating Plan. We generally require that a prospective portfolio company, in addition to having potential access to capital to support leverage, demonstrate an operating plan capable of generating cash flows or the ability to potentially raise the additional capital necessary to cover its operating expenses and service its debt for a specific period. Specifically, we require that a prospective portfolio company demonstrate at the time of our proposed investment that it has cash on its balance sheet, or is in the process of completing a financing so that it will have cash on its balance sheet, sufficient to support its operations for a minimum of three to nine months.

Security Interest. In many instances we seek a first priority security interest in all of the portfolio company's tangible and intangible assets as collateral for our debt investment, subject in some cases to permitted exceptions. In other cases we may obtain a negative pledge prohibiting a company from pledging or otherwise encumbering their intellectual property. Although we do not intend to operate as an asset-based lender, the estimated liquidation value of the assets, if any, collateralizing the debt securities that we hold is an important factor in our credit analysis and subject to assumptions that may change over the life of the investment especially when attempting to estimate the value of intellectual property. We generally evaluate both tangible assets, such as accounts receivable, inventory and equipment, and intangible assets, such as intellectual property, customer lists, networks and databases.

Covenants. Our investments may include one or more of the following covenants; cross-default, or material adverse change provisions, require the portfolio company to provide periodic financial reports and operating metrics and will typically limit the portfolio company's ability to incur additional debt, sell assets, dividend recapture, engage in transactions with affiliates and consummate an extraordinary transaction, such as a merger or recapitalization without our consent. In addition, we may require other performance or financial based covenants, as we deem appropriate.

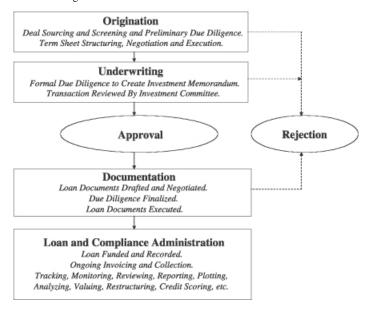
Exit Strategy. Prior to making a debt investment that is accompanied by an equity-related security in a prospective portfolio company, we analyze the potential for that company to increase the liquidity of its equity through a future event that would enable us to realize appreciation in the value of our equity interest. Liquidity events may include an initial public offering, a private sale of our equity interest to a third party, a merger or an acquisition of the company or a purchase of our equity position by the company or one of its stockholders.

#### **Investment Process**

We have organized our management team around the four key elements of our investment process:

- Origination;
- Underwriting;
- Documentation; and
- Loan and Compliance Administration.

Our investment process is summarized in the following chart:



# Origination

The origination process for our investments includes sourcing, screening, preliminary due diligence and deal structuring and negotiation, all leading to an executed non-binding term sheet. Our investment origination team, which consists of approximately 27 investment professionals, is headed by our Senior Managing Directors of Technology and Life Science, and our Chief Executive Officer. The origination team is responsible for sourcing potential investment opportunities and members of the investment origination team use their extensive relationships with various leading financial sponsors, management contacts within technology-related companies, trade sources, technology conferences and various publications to source prospective portfolio companies. Our investment origination team is divided into middle market, technology and life sciences sub-teams to better source potential portfolio companies.

In addition, we have developed a proprietary and comprehensive SQL-based database system to track various aspects of our investment process including sourcing, originations, transaction monitoring and post-investment performance. As of December 31, 2009, 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. This proprietary SQL system allows our origination team to maintain, cultivate and grow our industry relationships while providing our origination team with comprehensive details on companies in the technology-related industries and their financial sponsors.

If a prospective portfolio company generally meets certain underwriting criteria, we perform preliminary due diligence, which may include high level company and technology assessments, evaluation of its financial sponsors' support, market analysis, competitive analysis, identify key management, risk analysis and transaction size, pricing, return analysis and structure analysis. If the preliminary due diligence is satisfactory, and the origination team recommends moving forward, we then structure, negotiate and execute a non-binding term sheet with the potential portfolio company. Upon execution of a term sheet, the investment opportunity moves to the underwriting process to complete formal due diligence review and approval.

#### Underwriting

The underwriting review includes formal due diligence and approval of the proposed investment in the portfolio company.

Due Diligence. Our due diligence on a prospective investment is typically completed by two or more investment professionals whom we define as the underwriting team. The underwriting team for a proposed investment consists of the deal sponsor who typically possesses general industry knowledge and is responsible for originating and managing the transaction, other investment professional(s) who perform due diligence, credit and corporate financial analyses and, as needed, our Chief Legal Officer and other legal professionals. To ensure consistent underwriting, we generally use our standardized due diligence methodologies, which include due diligence on financial performance and credit risk as well as an analysis of the operations and the legal and applicable regulatory framework of a prospective portfolio company. The members of the underwriting team work together to conduct due diligence and understand the relationships among the prospective portfolio company's business plan, operations and financial performance.

As part of our evaluation of a proposed investment, the underwriting team prepares an investment memorandum for presentation to the investment committee. In preparing the investment memorandum, the underwriting team typically interviews with select key management of the company and select financial sponsors and assembles information necessary to the investment decision. If and when appropriate, the investment professionals may also contact industry experts and customers, vendors or, in some cases, competitors of the company.

Approval Process. The sponsoring managing director or principal presents the investment memorandum to our investment committee for consideration. The unanimous approval of our investment committee is required before we proceed with any investment. The members of our investment committee are our Chief Executive Officer, our Chief Legal Officer, our Chief Financial Officer and the Senior Managing Directors of Technology and Life Science. The investment committee generally meets weekly and more frequently on an as-needed basis. The Senior Managing Directors abstain from voting with respect to investments they originate.

#### Documentation

Our documentation group, headed by our Chief Legal Officer, administers the front-end documentation process for our investments. This group is responsible for documenting the term sheet approved by the investment committee to memorialize the transaction with a prospective portfolio company. This group negotiates loan documentation and, subject to the approval of the Chief Legal Officer and/or the Associate General Counsel, final documents are prepared for execution by all parties. The documentation group generally uses the services of external law firms to complete the necessary documentation.

#### Loan and Compliance Administration

Our loan and compliance administration group, headed by our Chief Financial Officer and Senior Credit Officer, administers loans and tracks covenant compliance, if applicable, of our investments and oversees periodic reviews of our critical functions to ensure adherence with our internal policies and procedures. After funding of a loan in accordance with the investment committee's approval, the loan is recorded in our loan administration software and our SQL-based database system. The loan and compliance administration group is also responsible for ensuring timely interest and principal payments and collateral management as well as advising the investment committee on the financial performance and trends of each portfolio company, including any covenant violations that occur, to aid us in assessing the appropriate course of action for each portfolio company and evaluating overall portfolio quality. In addition, the loan and compliance administration group advises the investment committee and the Valuation Committee of the board, accordingly, regarding the credit and investment grading for each portfolio company as well as changes in the value of collateral that may occur.

The loan and compliance administration group monitors our portfolio companies in order to determine whether the companies are meeting our financing criteria and their respective business plans and also monitors the financial trends of each portfolio company from its monthly or quarterly financial statements to assess the appropriate course of action for each company and to evaluate overall portfolio quality. In addition, our management team closely monitors the status and performance of each individual company through our SQL-based database system and periodic contact with our portfolio companies' management teams and their respective financial sponsors.

Credit and Investment Grading System. Our loan and compliance administration group uses an investment grading system to characterize and monitor our outstanding loans. Our loan and compliance administration group monitors and, when appropriate, recommends changes to investment grading. Our investment committee reviews the recommendations and/or changes to the investment grading, which are submitted on a quarterly basis to the Valuation Committee and our Board of Directors for approval.

From time to time, we will identify investments that require closer monitoring or become workout assets. We develop a workout strategy for workout assets and our investment committee monitors the progress against the strategy. We will incur losses from our investing activities, however, we work with our troubled portfolio companies in order to recover as much of our investments as is practicable, including possibly taking control of the portfolio company. There can be no assurance that principal will be recovered.

We use the following investment grading system approved by our Board of Directors:

- Grade 1. Loans involve the least amount of risk in our portfolio. The borrower is performing above expectations, and the trends and risk profile is generally favorable.
- Grade 2. The borrower is performing as expected and the risk profile is neutral to favorable. All new loans are initially graded 2.
- Grade 3. The borrower may be performing below expectations, and the loan's risk has increased materially since origination. We increase procedures to monitor a borrower that may have limited amounts of cash remaining on the balance sheet, is approaching its next equity capital raise within the next three to six months, or if the estimated fair value of the enterprise may be lower than when the loan was originated. We will generally lower the loan grade to a level 3 even if the company is performing in accordance to plan as it approaches the need to raise additional cash to fund its operations. Once the borrower closes its new equity capital raise, we may increase the loan grade back to grade 2.
- Grade 4. The borrower is performing materially below expectations, and the loan risk has substantially increased since origination. Loans graded 4 may experience some partial loss or full return of principal but are expected to realize some loss of interest which is not anticipated to be repaid in full, which, to the extent not already reflected, may require the fair value of the loan to be reduced to the amount we anticipate will be recovered. Grade 4 investments are closely monitored

Grade 5. The borrower is in workout, materially performing below expectations and a significant risk of principal loss is probable. Loans graded 5 will experience some partial principal loss or full loss of remaining principal outstanding is expected. Grade 5 loans will require the fair value of the loans be reduced to the amount, if any, we anticipate will be recovered.

At December 31, 2009, our investments had a weighted average investment grading of 2.71.

#### Managerial Assistance

As a business development company, we are required to offer, and provide upon request, managerial assistance to our portfolio companies. This assistance could involve, among other things, monitoring the operations of our portfolio companies, participating in board and management meetings, consulting with and advising officers of portfolio companies and providing other organizational and financial guidance. We may receive fees for these services.

#### COMPETITION

Our primary competitors provide financing to prospective portfolio companies and include non-bank financial institutions, federally or state chartered banks, venture debt funds, financial institutions, venture capital funds, private equity funds, investment funds and investment banks. Many of these entities have greater financial and managerial resources than we have, and the 1940 Act imposes certain regulatory restrictions on us as a business development company to which many of our competitors are not subject. However, we believe that few of our competitors possess the expertise to properly structure and price debt investments to venture capital and private equity backed technology-related companies. We believe that our specialization in financing technology-related companies will enable us to determine a range of potential values of intellectual property assets, evaluate the business prospects and operating characteristics of prospective portfolio companies and, as a result, identify investment opportunities that produce attractive risk-adjusted returns. For additional information concerning the competitive risks we face, see "Item 1A. Risk Factors—Risks Related to our Business and Structure—We operate in a highly competitive market for investment opportunities, and we may not be able to compete effectively."

#### CORPORATE STRUCTURE

We are a Maryland corporation and an internally-managed, non-diversified, closed-end investment company that has elected to be regulated as a business development company under the 1940 Act. Hercules Technology II, L.P. ("HT II"), our wholly-owned subsidiary, is licensed under the Small Business Investment Act of 1958 as a Small Business Investment Company ("SBIC"). Hercules Technology SBIC Management, LLC ("HTM"), another wholly-owned subsidiary, functions as the general partner of our subsidiary HT II. Hercules Funding I LLC, our wholly owned subsidiary, and Hercules Funding Trust I function are vehicles we used to collateralize loans under our Credit Facility and are currently inactive. We also use wholly owned subsidiaries, all of which are structured as Delaware corporations and limited liability companies, to permit us to hold portfolio companies organized as limited liability companies, or LLCs, (or other forms of pass-through entities) and still satisfy the RIC tax requirement that at least 90% of our gross income for income tax purposes is investment income. Our wholly owned subsidiary, Hercules Funding II, LLC, functions as a vehicle to collateralize loans under our securitized facility with Wells Fargo Foothill, Inc.

Our principal executive offices are located at 400 Hamilton Avenue, Suite 310, Palo Alto, California 94301. We also have offices in: Boston, Massachusetts; Boulder, Colorado and Chicago, Illinois.

# BROKERAGE ALLOCATIONS AND OTHER PRACTICES

Because we generally acquire and dispose of our investments in privately negotiated transactions, we rarely use brokers in the normal course of business. In those cases where we do use a broker, we do not execute transactions through any particular broker or dealer, but will seek to obtain the best net results for Hercules, taking into account such factors as price (including the applicable brokerage commission or dealer spread), size of order, difficulty of execution, and operational facilities of the firm and the firm's risk and skill in positioning blocks of securities. While we generally seek reasonably competitive execution costs, we may not necessarily pay the lowest spread or commission available. Subject to applicable legal requirements, we may select a broker based partly upon brokerage or research services provided to us. In return for such services, we may pay a higher commission than other brokers would charge if we determine in good faith that such commission is reasonable in relation to the services provided.

#### **EMPLOYEES**

As of December 31, 2009, we had 45 employees, including approximately 27 investment and portfolio management professionals all of whom have extensive experience working on financing transactions for technology-related companies.

#### REGULATION AS A BUSINESS DEVELOPMENT COMPANY

The following discussion is a general summary of the material prohibitions and descriptions governing business development companies generally. It does not purport to be a complete description of all of the laws and regulations affecting business development companies.

A business development company primarily focuses on investing in or lending to private companies and making managerial assistance available to them. A business development company provides stockholders with the ability to retain the liquidity of a publicly-traded stock, while sharing in the possible benefits of investing in emerging-growth, expansion-stage or established-stage companies. The 1940 Act contains prohibitions and restrictions relating to transactions between business development companies and their directors and officers and principal underwriters and certain other related persons and requires that a majority of the directors be persons other than "interested persons," as that term is defined in the 1940 Act. In addition, the 1940 Act provides that we may not change the nature of our business so as to cease to be, or to withdraw our election as, a business development company unless approved by a majority of our outstanding voting securities. A majority of the outstanding voting securities of a company is defined under the 1940 Act as the lesser of: (i) 67% or more of such company's shares present at a meeting if more than 50% of the outstanding shares of such company are present or represented by proxy, or (ii) more than 50% of the outstanding shares of such company.

# **Qualifying Assets**

Under the 1940 Act, a business development company may not acquire any asset other than assets of the type listed in Section 55(a) of the 1940 Act, which are referred to as qualifying assets, unless, at the time the acquisition is made, qualifying assets represent at least 70% of the company's total assets. The principal categories of qualifying assets relevant to our proposed business are the following:

(1) Securities purchased in transactions not involving any public offering from the issuer of such securities, which issuer (subject to certain limited exceptions) is an eligible portfolio company, or from any person who is, or has been during the preceding 13 months, an affiliated person of an eligible

portfolio company, or from any other person, subject to such rules as may be prescribed by the SEC. An eligible portfolio company is defined in the 1940 Act as any issuer which:

- (a) is organized under the laws of, and has its principal place of business in, the United States;
- (b) is not an investment company (other than a small business investment company wholly owned by the business development company) or a company that would be an investment company but for certain exclusions under the 1940 Act; and
- (c) does not have any class of securities listed on a national securities exchange; or if it has securities listed on a national securities exchange such company has a market capitalization of less than \$250 million; is controlled by the business development company and has an affiliate of a business development company on its board of directors; or meets such other criteria as may be established by the SEC.
- (2) Securities purchased in a private transaction from a U.S. issuer that is not an investment company or from an affiliated person of the issuer, or in transactions incident thereto, if the issuer is in bankruptcy and subject to reorganization or if the issuer, immediately prior to the purchase of its securities was unable to meet its obligations as they came due without material assistance other than conventional lending or financing arrangements.
- (3) Securities of an eligible portfolio company purchased from any person in a private transaction if there is no ready market for such securities and we already own 60% of the outstanding equity of the eligible portfolio company.
- (4) Securities received in exchange for or distributed on or with respect to securities described in (1) through (4) above, or pursuant to the exercise of warrants or rights relating to such securities.
- (5) Cash, cash equivalents, U.S. Government securities or high-quality debt securities maturing in one year or less from the time of investment.

Control, as defined by the 1940 Act, is presumed to exist where a business development company beneficially owns more than 25% of the outstanding voting securities of the portfolio company.

We do not intend to acquire securities issued by any investment company that exceed the limits imposed by the 1940 Act. Under these limits, we generally cannot acquire more than 3% of the voting stock of any investment company (as defined in the 1940 Act), invest more than 5% of the value of our total assets in the securities of one such investment company or invest more than 10% of the value of our total assets in the securities of such investment companies in the aggregate. With regard to that portion of our portfolio invested in securities issued by investment companies, it should be noted that such investments might subject our stockholders to additional expenses.

# Significant Managerial Assistance

In order to count portfolio securities as qualifying assets for the purpose of the 70% test discussed above, a business development company must either control the issuer of the securities or must offer to make available significant managerial assistance; except that, where the business development company purchases such securities in conjunction with one or more other persons acting together, one of the other persons in the group may make available such managerial assistance. Making available significant managerial assistance means, among other things, any arrangement whereby the business development company, through its directors, officers or employees, offers to provide and, if accepted, does so provide, significant guidance and counsel concerning the management, operations or business objectives and policies of a portfolio company through monitoring of portfolio company operations, selective participation in board and management meetings, consulting with and advising a portfolio company's officers or other organizational or financial guidance.

#### **Temporary Investments**

Pending investment in other types of qualifying assets, as described above, our investments may consist of cash, cash equivalents, U.S. government securities or high quality debt securities maturing in one year or less from the time of investment, which we refer to, collectively, as temporary investments, so that 70% of our assets are qualifying assets. Typically, we invest in U.S. treasury bills or in repurchase agreements, provided that such agreements are fully collateralized by cash or securities issued by the U.S. government or its agencies. A repurchase agreement involves the purchase by an investor, such as us, of a specified security and the simultaneous agreement by the seller to repurchase it at an agreed upon future date and at a price which is greater than the purchase price by an amount that reflects an agreed-upon interest rate. There is no percentage restriction on the proportion of our assets that may be invested in such repurchase agreements. However, if more than 25% of our total assets constitute repurchase agreements from a single counterparty, we would not meet the diversification tests imposed on us by the Code in order to qualify as a RIC for federal income tax purposes. Thus, we do not intend to enter into repurchase agreements with a single counterparty in excess of this limit. We will monitor the creditworthiness of the counterparties with which we enter into repurchase agreement transactions.

#### Warrants and Options

Under the 1940 Act, a business development company is subject to restrictions on the amount of warrants, options, restricted stock or rights to purchase shares of capital stock that it may have outstanding at any time. In particular, the amount of capital stock that would result from the conversion or exercise of all outstanding warrants, options or rights to purchase capital stock cannot exceed 25% of the business development company's total outstanding shares of capital stock. This amount is reduced to 20% of the business development company's total outstanding shares of capital stock if the amount of warrants, options or rights issued pursuant to an executive compensation plan would exceed 15% of the business development company's total outstanding shares of capital stock. We have received exemptive relief from the SEC permitting us to issue stock options and restricted stock to our employees and directors subject to the above conditions, among others. For a discussion regarding the conditions of this exemptive relief, see Note 6 to our consolidated financial statements.

#### Senior Securities; Coverage Ratio

We will be permitted, under specified conditions, to issue multiple classes of indebtedness and one class of stock senior to our common stock if our asset coverage, as defined in the 1940 Act, is at least equal to 200% immediately after each such issuance. In addition, we may not be permitted to declare any cash dividend or other distribution on our outstanding common shares, or purchase any such shares, unless, at the time of such declaration or purchase, we have asset coverage of at least 200% after deducting the amount of such dividend, distribution, or purchase price. We may also borrow amounts up to 5% of the value of our total assets for temporary or emergency purposes. For a discussion of the risks associated with the resulting leverage, see "Item 1A. Risk Factors—Risks Related to Our Business & Structure—Because we borrow money, there could be increased risk in investing in our company."

# Capital Structure

We are not generally able to issue and sell our common stock at a price below net asset value per share. We may, however, sell our common stock, at a price below the current net asset value of the common stock, or sell warrants, options or rights to acquire such common stock, at a price below the current net asset value of the common stock if our board of directors determines that such sale is in the best interests of the Company and our stockholders have approved the practice of making such sales. Our stockholders approved a proposal at our 2009 annual meeting of Stockholders permitting us to sell up to an amount equal to 20% of our outstanding common stock at a price below our net asset value. We did not conduct any public offering of our shares at a price below our net asset value during 2009. We intend to include a similar proposal in our proxy statement for our 2010

Annual Meeting of Stockholders. In any such case, the price at which our securities are to be issued and sold may not be less than a price which, in the determination of our board of directors, closely approximates the market value of such securities (less any distributing commission or discount).

#### Code of Ethics

We have adopted and will maintain a code of ethics that establishes procedures for personal investments and restricts certain personal securities transactions. Personnel subject to the code may invest in securities for their personal investment accounts, including securities that may be purchased or held by us, so long as such investments are made in accordance with the code's requirements. Our code of ethics will generally not permit investments by our employees in securities that may be purchased or held by us. We may be prohibited under the 1940 Act from conducting certain transactions with our affiliates without the prior approval of our directors who are not interested persons and, in some cases, the prior approval of the SEC.

Our code of ethics is posted on our website at www.herculestech.com and was filed with the SEC as an exhibit to the registration statement (Registration No. 333-126604) for our initial public offering. You may read and copy the code of ethics at the SEC's Public Reference Room in Washington, D.C. You may obtain information on the operation of the Public Reference Room by calling the SEC at 1-202-942-8090. In addition, the code of ethics is available on the EDGAR Database on the SEC's Internet site at http://www.sec.gov. You may obtain copies of the code of ethics, after paying a duplicating fee, by electronic request at the following email address: publicinfo@sec.gov, or by writing the SEC's Public Reference Section, Washington, D.C. 20549.

### **Privacy Principles**

We are committed to maintaining the privacy of our stockholders and safeguarding their non-public personal information. The following information is provided to help you understand what personal information we collect, how we protect that information and why, in certain cases, we may share information with select other parties.

Generally, we do not receive any non-public personal information relating to our stockholders, although certain non-public personal information of our stockholders may become available to us. We do not disclose any non-public personal information about our stockholders or former stockholders, except as permitted by law or as is necessary in order to service stockholder accounts (for example, to a transfer agent).

We restrict access to non-public personal information about our stockholders to our employees with a legitimate business need for the information. We maintain physical, electronic and procedural safeguards designed to protect the non-public personal information of our stockholders.

# **Proxy Voting Policies and Procedures**

We vote proxies relating to our portfolio securities in the best interest of our stockholders. We review on a case-by-case basis each proposal submitted to a stockholder vote to determine its impact on the portfolio securities held by us. Although we generally vote against proposals that may have a negative impact on our portfolio securities, we may vote for such a proposal if there exists compelling long-term reasons to do so.

Our proxy voting decisions are made by our investment committee, which is responsible for monitoring each of our investments. To ensure that our vote is not the product of a conflict of interest, we require that: (i) anyone involved in the decision making process disclose to our Chief Compliance Officer any potential conflict that he or she is aware of and any contact that he or she has had with any interested party regarding a proxy vote; and (ii) employees involved in the decision making process or vote administration are prohibited from revealing how we intend to vote on a proposal in order to reduce any attempted influence from interested parties.

#### **Exemptive Relief**

On June 21, 2005, we filed a request with the SEC for exemptive relief to allow us to take certain actions that would otherwise be prohibited by the 1940 Act, as applicable to business development companies. Specifically, we requested that the SEC permit us to issue stock options to our non-employee directors as contemplated by Section 61(a)(3)(B)(i)(II) of the 1940 Act. On February 15, 2007, we received approval from the SEC on this exemptive request. In addition, in June 2007, we filed an amendment to the February 2007 order to adjust the number of shares issued to the non-employee directors. On October 10, 2007, we received approval from the SEC on this amended exemptive request.

On April 5, 2007, we received an exemptive relief from the SEC that permits us to exclude the indebtedness that our wholly-owned subsidiary, HT II, which is qualified as a small business investment company, issues to the Small Business Administration from the 200% asset coverage requirement applicable to us.

On May 2, 2007, we received approval from the SEC on our exemptive request permitting us to issue restricted stock to our employees, officers and directors. On June 21, 2007, our shareholders approved amendments to the 2004 Equity Incentive Plan and 2006 Non-Employee Incentive Plan permitting such restricted grants.

On November 9, 2009 we filed a request with the SEC for exemptive relief that would permit our employees to exercise their stock options and restricted stock and pay any related income taxes using a cashless exercise program. There can be no assurance that such relief will be granted.

#### Other

We will be periodically examined by the SEC for compliance with the 1934 Act and the 1940 Act.

We are required to provide and maintain a bond issued by a reputable fidelity insurance company to protect us against larceny and embezzlement. Furthermore, as a business development company, we are prohibited from protecting any director or officer against any liability to our stockholders arising from willful misfeasance, bad faith, gross negligence or reckless disregard of the duties involved in the conduct of such person's office.

We are required to adopt and implement written policies and procedures reasonably designed to prevent violation of the federal securities laws, review these policies and procedures annually for their adequacy and the effectiveness of their implementation. We have designated Mr. Harvey, our Chief Legal Officer, as our Chief Compliance Officer who is responsible for administering these policies and procedures.

#### **Small Business Administration Regulations**

HT II, our wholly-owned subsidiary, is licensed by the Small Business Administration as a small business investment company ("SBIC") under Section 301(c) of the Small Business Investment Act of 1958. In February 2009, the American Recovery and Reinvestment Act of 2009 included a provision increasing the current SBA borrowing limit to \$150.0 million. At December 31, 2009, we had invested approximately \$68.55 million in regulatory capital in HT II permitting us to borrow up to \$137.1 million under our guaranteed debentures commitment from the SBA, of which, \$130.6 million was outstanding. The maximum borrowing available from the SBA could be increased to \$150.0 million with an additional regulatory capital investment of \$6.45 million allowing us access to an additional \$12.9 million, subject to SBA approval. The limit may be increased to \$225.0 million with the approval of a second SBIC lender license and an additional investment of \$37.5 million of regulatory capital. We have submitted an application for a second license, although there is no assurance that such license will be granted. In addition, there is no assurance that we will be able to draw up to the maximum limit available under the SBIC program. As of December 31, 2009, the investments held by HT II represented approximately 33.6% of our total investments.

SBICs are designed to stimulate the flow of private capital to eligible small businesses. Under present SBA regulations, eligible small businesses include businesses that have a tangible net worth not exceeding \$18 million and have average annual fully taxed net income not exceeding \$6 million for the two most recent fiscal years. In addition, SBICs must devote 25% of its investment activity to "smaller" concerns as defined by the SBA. A smaller concern is one that has a tangible net worth not exceeding \$6 million and has average annual fully taxed net income not exceeding \$2 million for the two most recent fiscal years. SBA regulations also provide alternative size standard criteria to determine eligibility, which depend on the industry in which the business is engaged and are based on such factors as the number of employees and gross sales. According to SBA regulations, small business investment companies may make long-term loans to small businesses, invest in the equity securities of such businesses and provide them with consulting and advisory services. Through our wholly-owned subsidiary HT II, we plan to provide long-term loans to qualifying small businesses, and in connection therewith, make equity investments.

HT II will be periodically examined and audited by the SBA's staff to determine its compliance with SBIC regulations.

# CERTAIN UNITED STATES FEDERAL INCOME TAX CONSIDERATIONS

The following is a general summary of the material federal income tax considerations applicable to us.

#### **Conversion to Regulated Investment Company Status**

Prior to 2006, we were taxed as a C Corporation under the Code. We operate to qualify as a regulated investment company, or RIC, under Subchapter M of the Code. If we qualify as a RIC and annually distribute to our stockholders in a timely manner at least 90% of our investment company taxable income, we will not be subject to federal income tax on the portion of our taxable income and capital gains we distribute to our shareholders. Taxable income generally differs from net income as defined by generally accepted accounting principles due to temporary and permanent timing differences in the recognition of income and expenses, returns of capital and net unrealized appreciation or depreciation.

We have met the criteria specified below to qualify as a RIC, and elected to be treated as a RIC under Subchapter M of the Code with the filing of our federal tax return for 2006. As a RIC, we generally will not have to pay corporate taxes on any income we distribute to our stockholders as dividends, which allows us to reduce or eliminate our corporate level tax. Prior to the effective date of our RIC election, we were taxed as a regular corporation under Subchapter C of the Code. On December 31, 2005, we held assets with "built-in gain," which are assets whose fair market value as of the effective date of the election exceeds their tax basis. We elected to recognize all of our net built-in gains at the time of the conversion and paid tax on the built-in gain with the filing of our 2005 tax return. In making this election, we marked our portfolio to market at the time of our RIC election and paid approximately \$294,000 in tax on the resulting gains.

# Taxation as a Regulated Investment Company

For any taxable year in which we:

- · qualify as a RIC; and
- distribute at least 90% of our net ordinary income and realized net short-term gains in excess of realized net long-term capital losses, if any (the "Annual Distribution Requirement");

We generally will not be subject to federal income tax on the portion of our investment company taxable income and net capital gain (i.e., net realized long-term capital gains in excess of net realized short-term capital losses) we distribute to stockholders with respect to that year. As described above, we made the election to recognize

built-in gains as of the effective date of our election to be treated as a RIC and therefore will not be subject to built-in gains tax when we sell those assets. However, if we subsequently acquire built-in gain assets from a C corporation in a carryover basis transaction, then we may be subject to tax on the gains recognized by us on dispositions of such assets unless we make a special election to pay corporate-level tax on such built-in gain at the time the assets are acquired.) We will be subject to United States federal income tax at the regular corporate rates on any income or capital gain not distributed (or deemed distributed) to our stockholders.

In order to qualify as a RIC for federal income tax purposes and obtain the tax benefits of RIC status, in addition to satisfying the Annual Distribution Requirement, we must, among other things:

- have in effect at all times during each taxable year an election to be regulated as a regulated investment company under the 1940 Act;
- derive in each taxable year at least 90% of our gross income from (a) dividends, interest, payments with respect to certain securities loans, gains from the sale of stock or other securities, or other income derived with respect to our business of investing in such stock or securities and (b) net income derived from an interest in a "qualified publicly traded limited partnership" (the "90% Income Test"); and
- diversify our holdings so that at the end of each quarter of the taxable year:
  - at least 50% of the value of our assets consists of cash, cash equivalents, U.S. government securities, securities of other RICs, and other securities of such other securities of any one issuer do not represent more than 5% of the value of our assets or more than 10% of the outstanding voting securities of such issuer; and
  - no more than 25% of the value of our assets is invested in (i) securities (other than U.S. government securities or securities of other RICs) of one issuer, (ii) securities of two or more issuers that are controlled, as determined under applicable tax rules, by us and that are engaged in the same or similar or related trades or businesses or (iii) securities of one or more "qualified publicly traded partnerships" (the "Diversification Tests").

Qualified earnings may exclude such income as management fees received in connection with our SBIC or other potential outside managed funds and certain other fees.

Pursuant to a recent revenue procedure issued by the IRS, the IRS has indicated that it will treat distributions from certain publicly traded RICs (including BDCs) that are paid part in cash and part in stock as dividends that would satisfy the RIC's annual distribution requirements and qualify for the dividends paid deduction for income tax purposes. In order to qualify for such treatment, the revenue procedure requires that at least 10% of the total distribution be paid in cash and that each shareholder have a right to elect to receive its entire distribution in cash. If the number of share-holders electing to receive cash would cause cash distributions in excess of 10%, then each shareholder electing to receive cash would receive a proportionate share of the cash to be distributed (although no shareholder electing to receive cash may receive less than 10% of such shareholder's distribution in cash). This revenue procedure applies to distributions made with respect to taxable years ending prior to January 1, 2012.

As a RIC, we will be subject to a 4% nondeductible federal excise tax on certain undistributed income unless we distribute in a timely manner an amount at least equal to the sum of (1) 98% of our ordinary income for each calendar year, (2) 98% of our capital gain net income for the 1-year period ending October 31 in that calendar year and (3) any income realized, but not distributed, in the preceding year. We will not be subject to excise taxes on amounts on which we are required to pay corporate income tax (such as retained net capital gains). Depending on the level of taxable income earned in a tax year, we may choose to carry over taxable income in excess of current year distributions from such taxable income in the next tax year and pay a 4% excise tax on such income, as required. The maximum amount of excess taxable income that may be carried over for distribution in the next year under the Code is the total amount of dividends paid in the following year, subject to certain declaration and payment guidelines. To the extent we choose to carry over taxable income into

the next tax year, dividends declared and paid by us in a year may differ from taxable income for that year as such dividends may include the distribution of current year taxable income, the distribution of prior year taxable income carried over into and distributed in the current year, or returns of capital.

We may be required to recognize taxable income in circumstances in which we do not receive cash. For example, if we hold debt obligations that are treated under applicable tax rules as having original issue discount (such as debt instruments with payment-in-kind interest or back-end fee interest, in certain cases, increasing interest rates or issued with warrants), we must include in income each year a portion of the original issue discount that accrues over the life of the obligation, regardless of whether cash representing such income is received by us in the same taxable year. Because any original issue discount accrued will be included in our investment company taxable income for the year of accrual, we may be required to make a distribution to our stockholders in order to satisfy the Annual Distribution Requirement, even though we will not have received any corresponding cash amount.

Gain or loss realized by us from the sale or exchange of warrants acquired by us as well as any loss attributable to the lapse of such warrants generally will be treated as capital gain or loss. Such gain or loss generally will be long-term or short-term, depending on how long we held a particular warrant.

We are authorized to borrow funds and to sell assets in order to satisfy the Annual Distribution Requirement. However, under the 1940 Act, we are not permitted to make distributions to our stockholders while our debt obligations and other senior securities are outstanding unless certain "asset coverage" tests are met. See "Regulation—Senior Securities; Coverage Ratio." Moreover, our ability to dispose of assets to meet the Distribution Requirements may be limited by (1) the illiquid nature of our portfolio, or (2) other requirements relating to our status as a RIC, including the Diversification Tests. If we dispose of assets in order to meet the Distribution Requirements, we may make such dispositions at times that, from an investment standpoint, are not advantageous.

Any transactions in options, futures contracts, hedging transactions, and forward contracts will be subject to special tax rules, the effect of which may be to accelerate income to us, defer losses, cause adjustments to the holding periods of our investments, convert long-term capital gains into short-term capital gains, convert short-term capital losses into long-term capital losses or have other tax consequences. These rules could affect the amount, timing and character of distributions to stockholders. We do not currently intend to engage in these types of transactions.

A RIC is limited in its ability to deduct expenses in excess of its "investment company taxable income" (which is, generally, ordinary income plus net realized short-term capital gains). If our expenses in a given year exceed gross taxable income (e.g., as the result of large amounts of equity-based compensation), we would experience a net operating loss for that year. However, a RIC is not permitted to carry forward net operating losses to subsequent years. In addition, expenses can be used only to offset investment company taxable income, not net capital gain. Due to these limits on the deductibility of expenses, we may for tax purposes have aggregate taxable income for several years that we are required to distribute and that is taxable to our stockholders even if such income is greater than the aggregate net income we actually earned during those years. Such required distributions may be made from our cash assets or by liquidation of investments, if necessary. We may realize gains or losses from such liquidations. In the event we realize net capital gains from such transactions, you may receive a larger capital gain distribution than you would have received in the absence of such transactions

# Failure to Qualify as a Regulated Investment Company

If we were unable to qualify for treatment as a RIC, we would be subject to tax on all of our taxable income at regular corporate rates. We would not be able to deduct distributions to stockholders, nor would they be required to be made. Such distributions (if made in a taxable year beginning on or before December 31, 2010) would be taxable to our stockholders and, provided certain holding period and other requirements were met,

could qualify for treatment as "qualified dividend income" eligible for the 15% maximum rate to the extent of our current and accumulated earnings and profits. Subject to certain limitations under the Code, corporate distributions would be eligible for the dividends-received deduction. Distributions in excess of our current and accumulated earnings and profits would be treated first as a return of capital to the extent of the stockholder's tax basis, and any remaining distributions would be treated as a capital gain. To requalify as a RIC in a subsequent taxable year, we would be required to satisfy the RIC qualification requirements for that year and dispose of any earnings and profits from any year in which we failed to qualify as a RIC. Subject to a limited exception applicable to RICs that qualified as such under Subchapter M of the Code for at least one year prior to disqualification and that requalify as a RIC no later than the second year following the nonqualifying year, we could be subject to tax on any unrealized net built-in gains in the assets held by us during the period in which we failed to qualify as a RIC that are recognized within the subsequent 10 years, unless we made a special election to pay corporate-level tax on such built-in gain at the time of our requalification as a RIC.

#### DETERMINATION OF NET ASSET VALUE

We determine the net asset value per share of our common stock quarterly. The net asset value per share is equal to the value of our total assets minus liabilities and any preferred stock outstanding divided by the total number of shares of common stock outstanding. As of the date of this report, we do not have any preferred stock outstanding.

At December 31, 2009, approximately 73% of our total assets represented investments in portfolio companies recorded at fair value, as determined by the Board of Directors. Value, as defined in Section 2(a) (41) of the 1940 Act, is (i) the market price for those securities for which a market quotation is readily available and (ii) for all other securities and assets, fair value is as determined in good faith by the Board of Directors in accordance with established valuation procedures and the recommendation of the Valuation Committee of the Board of Directors. Since there is typically no readily available market value for the investments in our portfolio, we value substantially all of our investments at fair value as determined in good faith by our Board of Directors pursuant to a valuation policy and a consistent valuation process. Due to the inherent uncertainty in determining the fair value of investments that do not have a readily available market value, the fair value of our investments determined in good faith by our Board of Directors may differ significantly from the value that would have been used had a ready market existed for such investments, and the differences could be material.

There is no single standard for determining fair value in good faith. As a result, determining fair value requires that judgment be applied to the specific facts and circumstances of each portfolio investment. Unlike banks, we are not permitted to provide a general reserve for anticipated loan losses. Instead, we must determine the fair value of each individual investment on a quarterly basis. We will record unrealized depreciation on investments when we believe that an investment has decreased in value, including where collection of a loan or realization of an equity security is doubtful. Conversely, we will record unrealized appreciation if we believe that the underlying portfolio company has appreciated in value and, therefore, our investment has also appreciated in value, where appropriate.

As a business development company, we invest primarily in illiquid securities including debt and equity-related securities of private companies. Our investments are generally subject to some restrictions on resale and generally have no established trading market. Because of the type of investments that we make and the nature of our business, our valuation process requires an analysis of various factors. Our valuation methodology includes the examination of, among other things, the underlying investment performance, financial condition and market changing events that impact valuation, estimated remaining life, and interest rate spreads of similar securities as of the measurement date. If there is a significant deterioration of the credit quality of a debt investment, we may consider other factors that a hypothetical market participant would use to estimate fair value, including the proceeds that would be received in a liquidation analysis.

With respect to private debt and equity-related securities, each investment is valued using industry valuation benchmarks and, where appropriate, equity values are assigned a discount reflecting the illiquid nature of the investment and our minority, non-control position. When a qualifying external event such as a significant purchase transaction or public offering occurs, the pricing indicated by the external event will be used to corroborate our private debt or equity valuation.

We periodically review the valuation of our portfolio companies that have not been involved in a qualifying external event to determine if the enterprise value of the portfolio company may have increased or decreased since the last valuation measurement date. We may consider, but are not limited to, industry valuation methods such as price to enterprise value or price to equity ratios, discounted cash flow, valuation comparisons to comparable public companies or other industry benchmarks in our evaluation of the fair value of our investment. Securities that are traded in the over-the-counter market or on a stock exchange will be valued at the closing price on the valuation date.

Our Board of Directors has engaged an independent valuation firm to provide us with valuation assistance with respect to certain of our portfolio investments on a quarterly basis. We intend to continue to engage an independent valuation firm to provide us with assistance regarding our determination of the fair value of selected portfolio investments each quarter unless directed by the Board of Directors to cancel such valuation services. However, our Board of Directors is ultimately and solely responsible for determining the fair value of our investments in good faith.

#### Item 1A. Risk Factors

Investing in our common stock involves a high degree of risk. You should consider carefully the risks described below and all other information contained in this Annual Report, including our financial statements and the related notes and the schedules and exhibits to this Annual Report. The risks set forth below are not the only risks we face. If any of the following risks occur, our business, financial condition and results of operations could be materially adversely affected. In such case, our net asset value and the trading price of our common stock could decline, and you may lose all or part of your investment.

# Risks Related to our Business Structure and Current Economic and Market Conditions

We have a limited operating history as a business development company, which may affect our ability to manage our business and may impair your ability to assess our prospects.

We were incorporated in December 2003 and commenced investment operations in September 2004. We are subject to all of the business risks and uncertainties associated with any new business enterprise, including the risk that we will not achieve our investment objective and that the value of our common stock could decline substantially. We have a limited operating history as a business development company. As a result, we have limited operating results under these regulatory frameworks that can demonstrate to you either their effect on the business or our ability to manage the business within these frameworks. If we fail to maintain our status as a business development company or fail to qualify as a RIC, our operating flexibility and results of operations would be significantly affected.

### We are currently in a period of capital markets disruption and recession and we do not expect these conditions to improve in the near future.

The United States has been in a recession since late 2007. Disruptions in the capital markets have increased the spread between the yields realized on risk-free and higher risk securities, resulting in illiquidity in the debt capital markets. We believe these conditions may continue for a prolonged period of time or worsen in the future. A prolonged period of market illiquidity may cause us to reduce the value of loans we originate and/or fund, which could have an adverse effect on our business, financial condition, and results of operations. Unfavorable

economic conditions also could increase our funding costs, limit our access to the capital markets or result in a decision by lenders not to extend credit to us. These events could prevent us from increasing our investment originations and negatively impact our operating results.

Despite the current capital market disruption and recession, venture capitalists increased their investment activity during the second half of 2009. As a result of this favorable level of venture capital investment activities, we are experiencing an increase in new investment origination activities which commenced in the fourth quarter of 2009, and we expect it to continue as the venture capital community continues to make new investments. To the extent that we are able, we intend to seek new investment opportunities; however, we remain cautious and conservative in our investment and credit management strategies and we do not expect to see any significant balance sheet loan portfolio growth until the second half of 2010 or beyond.

# Current market conditions have materially and adversely impacted debt and equity capital markets in the United States, which could result in a negative impact on our business and operations.

The debt and equity capital markets in the United States have been negatively impacted by significant write-offs in the financial services sector relating to subprime mortgages and the re-pricing of credit risk in the broadly syndicated market, among other things. These events, along with the deterioration of the housing market, the failure of major financial institutions and the resulting United States Federal government actions have led to worsening general economic conditions, which have materially and adversely impacted the broader financial and credit markets and have reduced the availability of debt and equity capital for the market as a whole and financial firms in particular. Commercial finance companies have previously utilized the securitization market to finance some investment activities and we had intended to use securitization financing. Due to the current dislocation of the securitization market, which we believe may continue for an extended period of time, access to this funding source has essentially been eliminated. We and other companies in the commercial finance sector may have to access alternative debt markets in order to grow. The debt capital that will be available may be at a higher cost, and terms and conditions may be less favorable which could negatively affect our financial performance and results. In addition, the prolonged continuation of further deterioration of current market conditions could adversely impact our business.

#### We have and may in the future choose to pay dividends in our own stock, in which case you may be required to pay tax in excess of the cash you receive.

Under a revenue procedure issued by the Internal Revenue Service, RICs are permitted to treat certain distributions made with respect to tax years ending prior to January 1, 2012, and payable in up to 90% in their stock, as taxable dividends that will satisfy their annual distribution obligations for federal income tax and excise tax purposes. We previously determined to pay 90% of our first quarter 2009 dividend in shares of newly issued common stock, and we may in the future determine to distribute taxable dividends that are payable in part in our common stock. Taxable stockholders receiving such dividends will be required to include the full amount of the dividend as ordinary income (or as long-term capital gain to the extent such distribution is properly designated as a capital gain dividend) to the extent of our current and accumulated earnings and profits for United States federal income tax purposes. As a result, a U.S. stockholder may be required to pay tax with respect to such dividends in excess of any cash received. If a U.S. stockholder sells the stock it receives as a dividend in order to pay this tax, the sales proceeds may be less than the amount included in income with respect to the dividend, depending on the market price of our stock at the time of the sale. Furthermore, with respect to non-U.S. stockholders, we may be required to withhold U.S. tax with respect to such dividends, including in respect of all or a portion of such dividend that is payable in stock. In addition, if a significant number of our stockholders determine to sell shares of our stock in order to pay taxes owed on dividends, it may put downward pressure on the trading price of our stock.

We are dependent upon key management personnel for our future success, particularly Manuel A. Henriquez, and if we are not able to hire and retain qualified personnel, or if we lose any member of our senior management team, our ability to implement our business strategy could be significantly harmed.

We depend upon the members of our senior management, particularly Mr. Henriquez, as well as other key personnel for the identification, final selection, structuring, closing and monitoring of our investments. These employees have critical industry experience and relationships on which we rely to implement our business plan. If we lose the services of Mr. Henriquez, or of any other senior management members, we may not be able to operate the business as we expect, and our ability to compete could be harmed, which could cause our operating results to suffer. We believe our future success will depend, in part, on our ability to identify, attract and retain sufficient numbers of highly skilled employees. If we do not succeed in identifying, attracting and retaining such personnel, we may not be able to operate our business as we expect.

Our business model depends to a significant extent upon strong referral relationships with venture capital and private equity fund sponsors, and our inability to develop or maintain these relationships, or the failure of these relationships to generate investment opportunities, could adversely affect our business.

We expect that members of our management team will maintain their relationships with venture capital and private equity firms, and we will rely to a significant extent upon these relationships to provide us with our deal flow. If we fail to maintain our existing relationships, our relationships become strained as a result of enforcing our rights with respect to non-performing portfolio companies in protecting our investments or we fail to develop new relationships with other firms or sources of investment opportunities, then we will not be able to grow our investment portfolio. In addition, persons with whom members of our management team have relationships are not obligated to provide us with investment opportunities and, therefore, there is no assurance that such relationships will lead to the origination of debt or other investments.

# We operate in a highly competitive market for investment opportunities, and we may not be able to compete effectively.

A number of entities compete with us to make the types of investments that we plan to make in prospective portfolio companies. We compete with a large number of venture capital and private equity firms, as well as with other investment funds, investment banks and other sources of financing, including traditional financial services companies such as commercial banks and finance companies. Many of our competitors are substantially larger and have considerably greater financial, technical, marketing and other resources than we do. For example, some competitors may have a lower cost of funds and/or access to funding sources that are not available to us. This may enable some competitors to make commercial loans with interest rates that are comparable to or lower than the rates that we typically offer. We may lose prospective portfolio companies if we do not match competitors' pricing, terms and structure. If we do match competitors' pricing, terms or structure, we may experience decreased net interest income and increased risk of credit losses. In addition, some of our competitors may have higher risk tolerances or different risk assessments, which could allow them to consider a wider variety of investments, establish more relationships and build their market shares. Furthermore, many potential competitors are not subject to the regulatory restrictions that the 1940 Act imposes on us as a business development company or that the Code would impose on us as a RIC. If we are not able to compete effectively, our business, financial condition, and results of operations will be adversely affected. As a result of this competition, there can be no assurance that we will be able to identify and take advantage of attractive investment opportunities that we identify, or that we will be able to fully invest our available capital.

Because we intend to distribute substantially all of our income to our stockholders in order to qualify as a RIC, we will continue to need additional capital to finance our growth. If additional funds are unavailable or not available on favorable terms, our ability to grow will be impaired.

In order to satisfy the tax requirements applicable to a RIC, to avoid payment of excise taxes and to minimize or avoid payment of income taxes, we intend to distribute to our stockholders substantially all of our ordinary income and realized net capital gains except for certain realized net long-term capital gains, which we

may retain, pay applicable income taxes with respect thereto and elect to treat as deemed distributions to our stockholders. As a business development company, we generally are required to meet a coverage ratio of total assets to total borrowings and other senior securities, which includes all of our borrowings and any preferred stock that we may issue in the future, of at least 200%. This requirement limits the amount that we may borrow. This limitation may prevent us from incurring debt and require us to raise additional equity at a time when it may be disadvantageous to do so. Given the current dislocation in the credit market, we cannot assure you that debt and equity financing will be available to us on favorable terms, or at all, and debt financings may be restricted by the terms of any of our outstanding borrowings. If we are unable to incur additional debt, we may be required to raise additional equity at a time when it may be disadvantageous to do so. In addition, shares of closed-end investment companies have recently traded at discounts to their net asset values and our stock has been discounted in the market. This characteristic of closed-end investment companies is separate and distinct from the risk that our net asset value per share may decline. We cannot predict whether shares of our common stock will trade above, at or below our net asset value. If our common stock trades below its net asset value, we generally will not be able to issue additional shares of our common stock at its market price without first obtaining the approval for such issuance from our stockholders and our independent directors. If additional funds are not available to us, we could be forced to curtail or cease new lending and investment activities, and our net asset value could decline.

#### Because we borrow money, there could be increased risk in investing in our company.

Lenders have fixed dollar claims on our assets that are superior to the claims of stockholders, and we have granted, and may in the future grant, lenders a security interest in our assets in connection with borrowings. In the case of a liquidation event, those lenders would receive proceeds before our stockholders. In addition, borrowings, also known as leverage, magnify the potential for gain or loss on amounts invested and, therefore, increase the risks associated with investing in our securities. Leverage is generally considered a speculative investment technique. If the value of our assets increases, then leveraging would cause the net asset value attributable to our common stock to increase more than it otherwise would have had we not leveraged. Conversely, if the value of our assets decreases, leveraging would cause the net asset value attributable to our common stock to decline more than it otherwise would have had we not leveraged. Similarly, any increase in our revenue in excess of interest expense on our borrowed funds would cause our net income to increase more than it would without the leverage. Any decrease in our revenue would cause our net income to decline more than it would have had we not borrowed funds and could negatively affect our ability to make distributions on common stock. Our ability to service any debt that we incur will depend largely on our financial performance and will be subject to prevailing economic conditions and competitive pressures. We and, indirectly our stockholders will bear the cost associated with our leverage activity. Our secured credit facilities with Wells Fargo Capital Finance LLC and Union Bank, N.A. contain financial and operating covenants that could restrict our business activities, including our ability to declare dividends if we default under certain provisions.

As of December 31, 2009, there was no outstanding borrowing under Wells Facility. In addition, as of December 31, 2009, we had approximately \$130.6 million outstanding under the SBA debenture program.

As a business development company, generally we are not permitted to incur indebtedness unless immediately after such borrowing we have an asset coverage for total borrowings of at least 200% (i.e., the amount of debt may not exceed 50% of the value of our assets). In addition, we may not be permitted to declare any cash dividend or other distribution on our outstanding common shares, or purchase any such shares, unless, at the time of such declaration or purchase, we have asset coverage of at least 200% after deducting the amount of such dividend, distribution, or purchase price. If this ratio declines below 200%, we may not be able to incur additional debt and may need to sell a portion of our investments to repay some debt when it is disadvantageous to do so, and we may not be able to make distributions. As of December 31, 2009 our asset coverage for senior indebtedness is well over 200% since we exclude SBA leverage from this ratio and we have no other borrowings outstanding.

Because most of our investments typically are not in publicly-traded securities, there is uncertainty regarding the value of our investments, which could adversely affect the determination of our net asset value.

At December 31, 2009, portfolio investments, which are valued at fair value by the Board of Directors, were approximately 73% of our total assets. We expect our investments to continue to consist primarily of securities issued by privately-held companies, the fair value of which is not readily determinable. In addition, we are not permitted to maintain a general reserve for anticipated loan losses. Instead, we are required by the 1940 Act to specifically value each investment and record an unrealized gain or loss for any asset that we believe has increased or decreased in value.

There is no single standard for determining fair value in good faith. We value these securities at fair value as determined in good faith by our Board of Directors, based on the recommendations of our Valuation Committee. The Valuation Committee uses its best judgment in arriving at the fair value of these securities. As a result, determining fair value requires that judgment be applied to the specific facts and circumstances of each portfolio investment while employing a consistently applied valuation process for the types of investments we make. However, the Board of Directors retains ultimate authority as to the appropriate valuation of each investment. Because such valuations are inherently uncertain and may be based on estimates, our determinations of fair value may differ materially from the values that would be assessed if a ready market for these securities existed. We adjust quarterly the valuation of our portfolio to reflect the Board of Directors' determination of the fair value of each investment in our portfolio. Any changes in fair value are recorded in our statement of operations as net change in unrealized appreciation. Our net asset value could be adversely affected if our determinations regarding the fair value of our investments were materially higher than the values that we ultimately realize upon the disposal of such securities.

#### Our financial results could be negatively affected if a significant portfolio investment fails to perform as expected.

Our total investment in companies may be significant individually or in the aggregate. As a result, if a significant investment in one or more companies fails to perform as expected, our financial results could be more negatively affected and the magnitude of the loss could be more significant than if we had made smaller investments in more companies. The following table shows the fair value of the totals of investments held in portfolio companies at December 31, 2009 that represent greater than 5% of net assets:

	December	December 31, 2009	
		Percentage of	
(in thousands)	Fair Value	Net Assets	
Infologix, Inc.	\$ 32,184	8.8%	
Zayo Bandwidth, Inc.	24,317	6.6	
Labopharm USA, Inc.	21,025	5.7	

InfoLogix, Inc. is a provider of enterprise mobility and radio frequency identification (RFID) solutions. The Company provides these solutions to its customers by utilizing a combination of products and services, including consulting, business software applications, managed services, mobile workstations and devices, and wireless infrastructure. At December 31, 2009 we owned a controlling interest in this portfolio company.

Zayo Bandwidth Corporation owns and operates fiber optic networks in various regions of the United States and provides bandwidth services to carriers, web-centric companies, public institutions and enterprises.

Labopharm, Inc. is a specialty pharmaceutical company that, together with its subsidiaries, develops drugs using its proprietary controlled-release technologies.

Our financial results could be negatively affected if these portfolio companies or any of our other significant portfolio companies encounter financial difficulty and fail to repay their obligations or to perform as expected.

Regulations governing our operations as a business development company affect our ability to, and the manner in which, we raise additional capital, which may expose us to risks.

Our business will require a substantial amount of capital. We may acquire additional capital from the issuance of senior securities, including borrowings, securitization transactions or other indebtedness, or the issuance of additional shares of our common stock. However, we may not be able to raise additional capital in the future on favorable terms or at all. We may issue debt securities, other evidences of indebtedness or preferred stock, and we may borrow money from banks or other financial institutions, which we refer to collectively as "senior securities," up to the maximum amount permitted by the 1940 Act. Under the 1940 Act, we are not permitted to incur indebtedness unless immediately after such borrowing we have an asset coverage for total borrowings of at least 200% (i.e., the amount of debt may not exceed 50% of the value of our assets). In addition, we may not be permitted to declare any cash dividend or other distribution on our outstanding common shares, or purchase any such shares, unless, at the time of such declaration or purchase, we have an asset coverage of at least 200% after deducting the amount of such dividend, distribution, or purchase price. Our ability to pay dividends or issue additional senior securities would be restricted if our asset coverage ratio were not at least 200%. If the value of our assets declines, we may be unable to satisfy this test. If that happens, we may be required to liquidate a portion of our investments and repay a portion of our indebtedness at a time when such sales may be disadvantageous. As a result of issuing senior securities, we would also be exposed to typical risks associated with leverage, including an increased risk of loss. If we issue preferred stock, the preferred stock would rank "senior" to common stock in our capital structure, preferred stockholders would have separate voting rights and might have rights, preferences, or privileges more favorable than those of our common stockholders and the issuance of preferred stock could have the effect

To the extent that we are constrained in our ability to issue debt or other senior securities, we will depend on issuances of common stock to finance operations. Other than in certain limited situations such as rights offerings, as a business development company, we are generally not able to issue our common stock at a price below net asset value without first obtaining required approvals from our stockholders and our independent directors. If we raise additional funds by issuing more common stock or senior securities convertible into, or exchangeable for, our common stock, then the percentage ownership of our stockholders at that time will decrease, and you might experience dilution.

Moreover, we can offer no assurance that we will be able to issue and sell additional equity securities in the future, on favorable terms or at all.

In addition to issuing securities to raise capital as described above, we anticipate that, in the future, we may securitize our loans to generate cash for funding new investments. The securitization market has effectively shut down with the recent financial market collapse and we cannot assure you that will be able to securitize our loans in the near future, or at all. An inability to successfully securitize our loan portfolio could limit our ability to grow our business and fully execute our business strategy.

Our equity ownership in a portfolio company may represent a Control Investment. Our ability to exit a debt or equity investment in a timely manner because we are in a control position or have access to inside information in the portfolio company could result in a realized loss on the investment.

If we obtain a Control Investment in a portfolio company our ability to divest ourselves from a debt or equity investment could be restricted due to illiquidity in a private stock, limited trading volume on a public company's stock, inside information on a company's performance, insider blackout periods, or other factors that could prohibit us from disposing of the investment as we would if it were not a Control Investment. Additionally, we may choose not to take certain actions to protect a debt investment in a Control Investment portfolio

company. As a result, we could experience a decrease in the value of our portfolio company holdings and potentially incur a realized loss on the investment.

When we are a debt or minority equity investor in a portfolio company, we may not be in a position to control the entity, and management of the company may make decisions that could decrease the value of our portfolio holdings.

We make both debt and minority equity investments; therefore, we are subject to the risk that a portfolio company may make business decisions with which we disagree, and the stockholders and management of such company may take risks or otherwise act in ways that do not serve our interests. As a result, a portfolio company may make decisions that could decrease the value of our portfolio holdings.

# If we do not invest a sufficient portion of our assets in qualifying assets, we could fail to qualify as a business development company or be precluded from investing according to our current business strategy.

As a business development company, we may not acquire any assets other than "qualifying assets" unless, at the time of and after giving effect to such acquisition, at least 70% of our total assets are qualifying assets. See "Item 1. Business—Regulation as a Business Development Company."

We believe that most of the senior loans we make will constitute qualifying assets. However, we may be precluded from investing in what we believe are attractive investments if such investments are not qualifying assets for purposes of the 1940 Act. If we do not invest a sufficient portion of our assets in qualifying assets, we could lose our status as a business development company, which would have a material adverse effect on our business, financial condition and results of operations. Similarly, these rules could prevent us from making follow-on investments in existing portfolio companies (which could result in the dilution of our position) or could require us to dispose of investments at inappropriate times in order to comply with the 1940 Act. If we need to dispose of such investments quickly, it would be difficult to dispose of such investments on favorable terms. For example, we may have difficulty in finding a buyer and, even if we do find a buyer, we may have to sell the investments at a substantial loss.

# A failure on our part to maintain our qualification as a business development company would significantly reduce our operating flexibility.

If we fail to continuously qualify as a business development company, we might be subject to regulation as a registered closed-end investment company under the 1940 Act, which would significantly decrease our operating flexibility. In addition, failure to comply with the requirements imposed on business development companies by the 1940 Act could cause the SEC to bring an enforcement action against us. For additional information on the qualification requirements of a business development company, see "Item 1. Business—Regulation as a Business Development Company."

# We may have difficulty paying our required distributions if we recognize income before or without receiving cash representing such income.

In accordance with generally accepted accounting principles and tax requirements, we include in income certain amounts that we have not yet received in cash, such as contracted payment-in-kind interest, which represents contractual interest added to a loan balance and due at the end of such loan's term. In addition to the cash yields received on our loans, in some instances, certain loans may also include any of the following: end-of-term payments, exit fees, balloon payment fees or prepayment fees. The increases in loan balances as a result of contracted payment-in-kind arrangements are included in income for the period in which such payment-in-kind interest was accrued, which is often in advance of receiving cash payment, and are separately identified on our statements of cash flows. We also may be required to include in income certain other amounts that we will not receive in cash.

Any warrants that we receive in connection with our debt investments will generally be valued as part of the negotiation process with the particular portfolio company. As a result, a portion of the aggregate purchase price for the debt investments and warrants will be allocated to the warrants that we receive. This will generally result in "original issue discount" for tax purposes, which we must recognize as ordinary income, increasing the amount that we are required to distribute to qualify for the federal income tax benefits applicable to RICs. Because these warrants generally will not produce distributable cash for us at the same time as we are required to make distributions in respect of the related original issue discount, we would need to obtain cash from other sources or to pay a portion of our distributions using shares of newly issued common stock, consistent with Internal Revenue Service requirements, to satisfy such distribution requirements.

Other features of the debt instruments that we hold may also cause such instruments to generate an original issue discount, resulting in a dividend distribution requirement in excess of current cash interest received. Since in certain cases we may recognize income before or without receiving cash representing such income, we may have difficulty meeting the RIC tax requirement to distribute at least 90% of our net ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses, if any. Under such circumstances, we may have to sell some of our assets, raise additional debt or equity capital or reduce new investment originations to meet these distribution requirements. If we are unable to obtain cash from other sources and are otherwise unable to satisfy such distribution requirements, we may fail to qualify for the federal income tax benefits allowable to RICs and, thus, become subject to a corporate-level income tax on all our income. See "Item 1. Business—Certain United States Federal Income Tax Considerations."

#### There is a risk that you may not receive distributions or that our distributions may not grow over time.

We intend to make distributions on a quarterly basis to our stockholders. We cannot assure you that we will achieve investment results, or our business may not perform in a manner that will allow us to make a specified level of distributions or year-to-year increases in cash distributions. In addition, due to the asset coverage test applicable to us as a business development company, we may be limited in our ability to make distributions. Also, our credit facility limits our ability to declare dividends if we default under certain provisions.

If we are unable to manage our future growth effectively, we may be unable to achieve our investment objective, which could adversely affect our financial condition and results of operations and cause the value of your investment to decline.

Our ability to achieve our investment objective will depend on our ability to sustain growth. Sustaining growth will depend, in turn, on our senior management team's ability to identify, evaluate, finance and invest in suitable companies that meet our investment criteria. Accomplishing this result on a cost-effective basis is largely a function of our marketing capabilities, our management of the investment process, our ability to provide efficient services and our access to financing sources on acceptable terms. Failure to manage our future growth effectively could have a material adverse effect on our business, financial condition and results of operations.

Our quarterly and annual operating results are subject to fluctuation as a result of the nature of our business, and if we fail to achieve our investment objective, the net asset value of our common stock may decline.

We could experience fluctuations in our quarterly and annual operating results due to a number of factors, some of which are beyond our control, including, but not limited to, the interest rate payable on the debt securities that we acquire, the default rate on such securities, the level of our expenses, variations in and the timing of the recognition of realized and unrealized gains or losses, the degree to which we encounter competition in our markets and general economic conditions. As a result of these factors, results for any period should not be relied upon as being indicative of performance in future periods.

In addition, any of these factors could negatively impact our ability to achieve our investment objectives, which may cause our net asset value of our common stock to decline.

#### Fluctuations in interest rates may adversely affect our profitability.

A portion of our income will depend upon the difference between the rate at which we borrow funds and the interest rate on the debt securities in which we invest. Because we will borrow money to make investments, our net investment income is dependent upon the difference between the rate at which we borrow funds and the rate at which we invest these funds. Typically, we anticipate that our interest-earning investments will accrue and pay interest at both variable and fixed rates, and that our interest-bearing liabilities will accrue interest at variable rates. As a result, there can be no assurance that a significant change in market interest rates will not have a material adverse effect on our net investment income. We anticipate using a combination of equity and long-term and short-term borrowings to finance our investment activities.

A significant increase in market interest rates could harm our ability to attract new portfolio companies and originate new loans and investments. We expect that most of our current initial investments in debt securities will be at floating rate with a floor. However, in the event that we make investments in debt securities at variable rates, a significant increase in market interest rates could also result in an increase in our non-performing assets and a decrease in the value of our portfolio because our floating-rate loan portfolio companies may be unable to meet higher payment obligations. In periods of rising interest rates, our cost of funds would increase, resulting in a decrease in our net investment income. In addition, a decrease in interest rates may reduce net income, because new investments may be made at lower rates despite the increased demand for our capital that the decrease in interest rates may produce. We may, but will not be required to, hedge against the risk of adverse movement in interest rates in our short-term and long-term borrowings relative to our portfolio of assets. If we engage in hedging activities, it may limit our ability to participate in the benefits of lower interest rates with respect to the hedged portfolio. Adverse developments resulting from changes in interest rates or hedging transactions could have a material adverse effect on our business, financial condition, and results of operations.

#### Our realized gains are reduced by amounts paid pursuant to the warrant participation agreement.

Citigroup, a former credit facility provider to Hercules, has an equity participation right through a warrant participation agreement on the pool of loans and certain warrants formerly collateralized under the then existing Citigroup Facility. Pursuant to the warrant participation agreement, we granted to Citigroup a 10% participation in all warrants held as collateral. As a result, Citigroup is entitled to 10% of the realized gains on certain 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 even after the Citigroup Facility is terminated until the Maximum Participation Limit has been reached.

During the year ended December 31, 2009, the Company reduced its realized gain by approximately \$175,000 for Citigroup's participation in the gain on sale of equity securities and recorded a decrease on participation liability and increased its unrealized gains by a net amount of approximately \$29,000 for Citigroup's participation. Since inception of the agreement, we have paid Citigroup approximately \$1.1 million under the warrant participation agreement thereby reducing our realized gains. In addition, our realized gains will be reduced by the amounts owed to Citigroup under the warrant participation agreement. The value of Citigroup's participation right on unrealized gains in the related equity investments since inception of the agreement was approximately \$468,000 at December 31, 2009 and is included in accrued liabilities and increased the unrealized gain recognized by us at December 31, 2009. Citigroup's rights under the warrant participation agreement increase our cost of borrowing and reduce our realized gains.

# It is likely that the terms of any long-term or revolving credit or warehouse facility we may enter into in the future could constrain our ability to grow our business.

On August 25, 2008, we entered into the Wells Facility, a two-year revolving senior secured credit facility with an optional one-year extension with initial commitments of \$50 million at closing. The Wells Facility has

the capacity to increase to \$300 million if additional lenders are added to the lending syndicate. See Note 4 to our consolidated financial statements. As of December 31, 2009, we have no outstanding borrowings under the Wells Facility. In February 2010, we extended the Wells Facility maturity to August of 2011 from August 2010 under the same terms and conditions of the existing agreement.

As of December 31, 2009, we had not added any additional lenders under the Wells Facility, although if the credit markets re-open we intend to do so in the future. Due to current credit conditions as a result of the recession, our cost of borrowing may increase with the addition of additional lenders under the Wells Facility.

The current lenders under the Wells Facility have, and any future lender or lenders will have, fixed dollar claims on our assets that are senior to the claims of our stockholders and, thus, will have a preference over our stockholders with respect to our assets in the collateral pool. In addition, we may grant a security interest in our assets in connection with any such borrowing. We expect such a facility to contain customary default provisions such as a minimum net worth amount, a profitability test, and a restriction on changing our business and loan quality standards. In addition, such facilities are expected to require the repayment of all outstanding debt on the maturity which may disrupt our business and potentially, the business our portfolio companies that are financed through the facilities. An event of default under any credit facility would likely result, among other things, in termination of the availability of further funds under that facility and an accelerated maturity date for all amounts outstanding under the facility, which would likely disrupt our business and, potentially, the business of the portfolio companies whose loans we financed through the facility. This could reduce our revenues and, by delaying any cash payment allowed to us under our facility until the lender has been paid in full, reduce our liquidity and cash flow and impair our ability to grow our business and maintain our status as a RIC.

The terms of future available financing may place limits on our financial and operating flexibility. If we are unable to obtain sufficient capital in the future, we may:

- be forced to reduce or discontinue our operations;
- · not be able to expand or acquire complementary businesses; and
- · not be able to develop new services or otherwise respond to changing business conditions or competitive pressures.

In addition to regulatory restrictions that restrict our ability to raise capital, the Wells Facility and the Union Bank Facility contain various covenants which, if not complied with, could accelerate repayment under the facility, thereby materially and adversely affecting our liquidity, financial condition, results of operations and ability to pay dividends.

The credit agreements governing the Wells Facility and the Union Bank Facility both require us to comply with certain financial and operational covenants. These covenants require us to, among other things, maintain certain financial ratios, including asset coverage, debt to equity and interest coverage. The Wells Facility was amended, effective April 30, 2009, to decrease the minimum tangible net worth covenant from \$360 million to \$250 million, contingent upon our total commitments under all lines of credit not exceeding \$250 million. To the extent our total commitments exceed \$250 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 the Company. As of December 31, 2009, we were in compliance with the covenants under the Wells Facility. The Union Bank Facility was put into place on February 10, 2010. Our ability to continue to comply with these covenants in the future depends on many factors, some of which are beyond our control. For example, during the quarter ended December 31, 2009, as a result of depreciation of the fair value of our investments, our net worth declined to approximately \$366 million from \$382 million at December 31, 2008. Accordingly, there are no assurances that we will be able to comply with these covenants. Failure to comply with these covenants would result in a default which, if we were unable to obtain a waiver from the lenders, could accelerate repayment under the facilities and thereby have a material adverse impact on our liquidity, financial condition, results of operations and ability to pay dividends.

If we cannot obtain additional capital because of either regulatory or market price constraints, we could be forced to curtail or cease our new lending and investment activities, our net asset value could decrease and our level of distributions and liquidity could be affected adversely.

The current economic and capital markets conditions in the U.S. have severely reduced capital availability. Reflecting concern about the stability of the financial markets, many lenders and institutional investors have reduced or ceased providing funding to borrowers. This market turmoil and tightening of credit have led to increased market volatility and widespread reduction of business activity generally.

Our ability to secure additional financing and satisfy our financial obligations under indebtedness outstanding from time to time will depend upon our future operating performance, which is subject to the prevailing general economic and credit market conditions, including interest rate levels and the availability of credit generally, and financial, business and other factors, many of which are beyond our control. The prolonged continuation or worsening of current economic and capital market conditions could have a material adverse effect on our ability to secure financing on favorable terms, if at all.

As of December 31, 2009, we had no outstanding borrowings under the Wells Facility and \$130.6 million under SBA debenture and \$69.4 million available borrowing capacity under these facilities, subject to terms and conditions.

In February of 2010, we closed on our new \$20.0 million credit facility with Union Bank, a one year revolving credit facility. Pricing of credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

As of December 31, 2009, we have been unable to secure additional lenders under our Wells Facility. There can be no assurance that we will be successful in obtaining any additional debt capital on terms acceptable to us or at all. If we are unable to obtain debt capital, then our equity investors will not benefit from the potential for increased returns on equity resulting from leverage to the extent that our investment strategy is successful and we may be limited in our ability to make new commitments or fundings to our portfolio companies.

# One of our wholly-owned subsidiaries is licensed by the U.S. Small Business Administration, and as a result, we will be subject to SBA regulations.

Our wholly-owned subsidiary HT II is licensed to act as a small business investment company and is regulated by the SBA. The SBIC license allows our SBIC subsidiary to obtain leverage by issuing SBA-guaranteed debentures, subject to the issuance of a capital commitment by the SBA and other customary procedures. The SBA regulations require, among other things, that a licensed SBIC be examined periodically and audited by an independent auditor to determine the SBIC's compliance with the relevant SBA regulations.

Under current SBA regulations, a licensed SBIC can provide capital to those entities that have a tangible net worth not exceeding \$18.0 million and an average annual net income after Federal income taxes not exceeding \$6.0 million for the two most recent fiscal years. In addition, a licensed SBIC must devote 25.0% of its investment activity to those entities that have a tangible net worth not exceeding \$6.0 million and an average annual net income after Federal income taxes not exceeding \$2.0 million for the two most recent fiscal years. The SBA regulations also provide alternative size standard criteria to determine eligibility, which depend on the industry in which the business is engaged and are based on factors such as the number of employees and gross sales. The SBA regulations permit licensed SBICs to make long term loans to small businesses, invest in the equity securities of such businesses and provide them with consulting and advisory services. The SBA also places certain limitations on the financing terms of investments by SBICs in portfolio companies and prohibits SBICs from providing funds for certain purposes or to businesses in a few prohibited industries. Compliance with SBA requirements may cause HT II to forego attractive investment opportunities that are not permitted under SBA regulations.

SBA regulations currently limit the amount that our SBIC subsidiary may borrow up to a maximum of \$150 million when it has at least \$75 million in regulatory capital, receives a capital commitment from the SBA and has been through an examination by the SBA subsequent to licensing. As of December 31, 2009, 33.6% of our total investment portfolio is in our SBIC subsidiary.

Further, the SBA regulations require that a licensed SBIC be periodically examined and audited by the SBA to determine its compliance with the relevant SBA regulations. The SBA prohibits, without prior SBA approval, a "change of control" of an SBIC or transfers that would result in any person (or a group of persons acting in concert) owning 10.0% or more of a class of capital stock of a licensed SBIC. If HT II fails to comply with applicable SBA regulations, the SBA could, depending on the severity of the violation, limit or prohibit HT II's use of debentures, declare outstanding debentures immediately due and payable, and/or limit HT II from making new investments. Such actions by the SBA would, in turn, negatively affect us because HT II is our wholly owned subsidiary.

# Our wholly-owned SBIC subsidiary may be unable to make distributions to us that will enable us to meet or maintain RIC status, which could result in the imposition of an entity-level tax.

In order for us to continue to qualify for RIC tax treatment and to minimize corporate-level taxes, we will be required to distribute substantially all of our net ordinary income and net capital gain income, including income from certain of our subsidiaries, which includes the income from our SBIC subsidiary. We will be partially dependent on our SBIC subsidiary for cash distributions to enable us to meet the RIC distribution requirements. Our SBIC subsidiary may be limited by the Small Business Investment Act of 1958, and SBA regulations governing SBICs, from making certain distributions to us that may be necessary to maintain our status as a RIC. We may have to request a waiver of the SBA's restrictions for our SBIC subsidiary to make certain distributions to maintain our RIC status. We cannot assure you that the SBA will grant such waiver and if our SBIC subsidiary is unable to obtain a waiver, compliance with the SBA regulations may result in loss of RIC tax treatment and a consequent imposition of an entity-level tax on

# If we are unable to satisfy Code requirements for qualification as a RIC, then we will be subject to corporate-level income tax, which would adversely affect our results of operations and financial condition.

We elected to be treated as a RIC for federal income tax purposes with the filing of our federal corporate income tax return for 2006. We will not qualify for the tax treatment allowable to RICs if we are unable to comply with the source of income, diversification and distribution requirements contained in Subchapter M of the Code, or if we fail to maintain our election to be regulated as a business development company under the 1940 Act. If we fail to qualify for the federal income tax benefits allowable to RICs for any reason and remain or become subject to a corporate-level income tax, the resulting taxes could substantially reduce our net assets, the amount of income available for distribution to our stockholders and the actual amount of our distributions. Such a failure would have a material adverse effect on us, the net asset value of our common stock and the total return, if any, obtainable from your investment in our common stock. Any net operating losses that we incur in periods during which we qualify as a RIC will not offset net capital gains (i.e., net realized long-term capital gains in excess of net realized short-term capital losses) that we are otherwise required to distribute, and we cannot pass such net operating losses through to our stockholders. In addition, net operating losses that we carry over to a taxable year in which we qualify as a RIC normally cannot offset ordinary income or capital gains.

#### Changes in laws or regulations governing our business could negatively affect the profitability of our operations.

Changes in the laws or regulations, or the interpretations of the laws and regulations, which govern business development companies, SBICs, RICs or non-depository commercial lenders could significantly affect our operations and our cost of doing business. We are subject to federal, state and local laws and regulations and are subject to judicial and administrative decisions that affect our operations, including our loan originations,

maximum interest rates, fees and other charges, disclosures to portfolio companies, the terms of secured transactions, collection and foreclosure procedures, and other trade practices. If these laws, regulations or decisions change, or if we expand our business into jurisdictions that have adopted more stringent requirements than those in which we currently conduct business, then we may have to incur significant expenses in order to comply or we may have to restrict our operations. In addition, if we do not comply with applicable laws, regulations and decisions, then we may lose licenses needed for the conduct of our business and be subject to civil fines and criminal penalties, any of which could have a material adverse effect upon our business results of operations or financial condition.

# Results may fluctuate and may not be indicative of future performance.

Our operating results may fluctuate and, therefore, you should not rely on current or historical period results to be indicative of our performance in future reporting periods. Factors that could cause operating results to fluctuate include, but are not limited to, variations in the investment origination volume and fee income earned, changes in the accrual status of our debt investments, variations in timing of prepayments, variations in and the timing of the recognition of net realized gains or losses and changes in unrealized appreciation or depreciation, the level of our expenses, the degree to which we encounter competition in our markets, and general economic conditions.

## Risks Related to Our Investments

Our investments are concentrated in certain industries and in a number of technology-related companies, which subjects us to the risk of significant loss if any of these companies default on their obligations under any of their debt securities that we hold, or if any of the technology-related industry sectors experience a downturn.

We have invested and intend to continue investing in a limited number of technology-related companies. A consequence of this limited number of investments is that the aggregate returns we realize may be significantly adversely affected if a small number of investments perform poorly or if we need to write down the value of any one investment. Beyond the asset diversification requirements to which we will be subject as a RIC, we do not have fixed guidelines for diversification or limitations on the size of our investments in any one portfolio company and our investments could be concentrated in relatively few issuers. In addition, we have invested in and intend to continue investing, under normal circumstances, at least 80% of the value of our total assets (including the amount of any borrowings for investment purposes) in technology-related companies. As of December 31, 2009, approximately 56.5% of the fair value of our portfolio was composed of investments in four industries: 15.7% was composed of investments in the communications and networking industry; 16.6% was composed of investments in the software industry; 14.0% was composed of investments in the drug discovery industry; and 10.2% was composed of investments in the information services industries. As a result, a downturn in technology-related industry sectors and particularly those in which we are heavily concentrated could materially adversely affect our financial condition.

# Our investments may be concentrated in portfolio companies which may have limited operating histories and financial resources.

We expect that our portfolio will continue to consist of investments that may have relatively limited operating histories. These companies may be particularly vulnerable to economic downturns such as the current recession, may have more limited access to capital and higher funding costs, may have a weaker financial position and may need more capital to expand or compete. These businesses also may experience substantial variations in operating results. They may face intense competition, including from companies with greater financial, technical and marketing resources. Furthermore, some of these companies do business in regulated industries and could be affected by changes in government regulation. Accordingly, these factors could impair their cash flow or result in other events, such as bankruptcy, which could limit their ability to repay their

obligations to us, and may adversely affect the return on, or the recovery of, our investment in these companies. We cannot assure you that any of our investments in our portfolio companies will be successful. Our portfolio companies compete with larger, more established companies with greater access to, and resources for, further development in these new technologies. We may lose our entire investment in any or all of our portfolio companies.

Our investment strategy focuses on technology-related companies, which are subject to many risks, including volatility, intense competition, shortened product life cycles and periodic downturns, and you could lose all or part of your investment.

We have invested and will continue investing primarily in technology-related companies, many of which may have narrow product lines and small market shares, which tend to render them more vulnerable to competitors' actions and market conditions, as well as to general economic downturns. The revenues, income (or losses), and valuations of technology-related companies can and often do fluctuate suddenly and dramatically. In addition, technology-related markets are generally characterized by abrupt business cycles and intense competition. Beginning in mid-2000, there was substantial excess production capacity and a significant slowdown in many technology-related industries. This overcapacity, together with a cyclical economic downturn, resulted in substantial decreases in the market capitalization of many technology-related companies. While such valuations have recovered to some extent, such decreases in market capitalization may occur again, and any future decreases in technology-related company valuations may be substantial and may not be temporary in nature. Therefore, our portfolio companies may face considerably more risk of loss than do companies in other industry sectors.

Because of rapid technological change, the average selling prices of products and some services provided by technology-related companies have historically decreased over their productive lives. As a result, the average selling prices of products and services offered by technology-related companies may decrease over time, which could adversely affect their operating results, their ability to meet obligations under their debt securities and the value of their equity securities. This could, in turn, materially adversely affect our business, financial condition and results of operations.

We have invested in and may continue investing in technology-related companies that do not have venture capital or private equity firms as equity investors, and these companies may entail a higher risk of loss than do companies with institutional equity investors, which could increase the risk of loss of your investment.

Our portfolio companies will often require substantial additional equity financing to satisfy their continuing working capital and other cash requirements and, in most instances, to service the interest and principal payments on our investment. Portfolio companies that do not have venture capital or private equity investors may be unable to raise any additional capital to satisfy their obligations or to raise sufficient additional capital to reach the next stage of development. Portfolio companies that do not have venture capital or private equity investors may be less financially sophisticated and may not have access to independent members to serve on their boards, which means that they may be less successful than portfolio companies sponsored by venture capital or private equity firms. Accordingly, financing these types of companies may entail a higher risk of loss than would financing companies that are sponsored by venture capital or private equity firms.

Price declines and illiquidity in the corporate debt markets could adversely affect the fair value of our portfolio investments, reducing our net asset value through increased net unrealized depreciation.

As a BDC, we are required to carry our investments at market value or, if no market value is ascertainable, at fair market value as determined in good faith by or under the direction of our board of directors. As part of the valuation process, we may take into account the following types of factors, if relevant, in determining the fair value of our investments: the enterprise value of a portfolio company (an estimate of the total fair value of the portfolio company's debt and equity), the nature and realizable value of any collateral, the portfolio company's

ability to make payments and its earnings and discounted cash flow, the markets in which the portfolio company does business, a comparison of the portfolio company's securities to publicly traded securities, changes in the interest rate environment and the credit markets generally that may affect the price at which similar investments may be made in the future and other relevant factors. When an external event such as a purchase transaction, public offering or subsequent equity sale occurs, we use the pricing indicated by the external event to corroborate our valuation. Decreases in the market values or fair values of our investments are recorded as unrealized depreciation. The continuing unprecedented declines in prices and liquidity in the capital markets have resulted in some net unrealized depreciation in our portfolio. As of December 31, 2009, conditions in the public and private debt and equity markets had continued to deteriorate and pricing levels continued to decline. As a result, in the future, depending on market conditions, we could incur substantial realized losses and may suffer substantial unrealized depreciation in future periods, which could have a material adverse impact on our business, financial condition and results of operations.

Economic recessions or downturns could impair the ability of our portfolio companies to repay loans, which, in turn, could increase our non-performing assets, decrease the value of our portfolio, reduce our volume of new loans and harm our operating results, which might have an adverse effect on our results of operations.

The U.S. and most other markets have entered into a period of recession. Many of our portfolio companies may be susceptible to economic slowdowns or recessions and may be unable to repay our loans during such periods. Therefore, our non-performing assets are likely to increase and the value of our portfolio is likely to decrease during such periods. There were five loans on non-accrual status as of December 31, 2009 with a fair value of approximately \$10.5 million. There were four loans on non-accrual status as of December 31, 2008 with a fair value of approximately \$864,000. Adverse economic conditions also may decrease the value of collateral securing some of our loans and the value of our equity investments. Economic slowdowns or recessions could lead to financial losses in our portfolio and a decrease in revenues, net income and assets. Unfavorable economic conditions also could increase our funding costs, limit our access to the capital markets or result in a decision by lenders not to extend credit to us.

A portfolio company's failure to satisfy financial or operating covenants imposed by us or other lenders could lead to defaults and, potentially, termination of the portfolio company's loans and foreclosure on its secured assets, which could trigger cross-defaults under other agreements and jeopardize the portfolio company's ability to meet its obligations under the debt securities that we hold. We may incur expenses to the extent necessary to seek recovery upon default or to negotiate new terms with a defaulting portfolio company. In addition, if a portfolio company goes bankrupt, even though we may have structured our investment as senior debt or secured debt, depending on the facts and circumstances, including the extent to which we actually provided significant "managerial assistance," if any, to that portfolio company, a bankruptcy court might re-characterize our debt holding and subordinate all or a portion of our claim to that of other creditors. These events could harm our financial condition and operating results.

Generally, we do not control our portfolio companies. These portfolio companies may face intense competition, including competition from companies with greater financial resources, more extensive research and development, manufacturing, marketing and service capabilities and greater number of qualified and experienced managerial and technical personnel. They may need additional financing which they are unable to secure and which we are unable or unwilling to provide, or they may be subject to adverse developments unrelated to the technologies they acquire.

Any unrealized losses we experience on our investment portfolio may be an indication of future realized losses, which could reduce our income available for distribution.

As a business development company, we are required to carry our investments at market value or, if no market value is ascertainable, at fair value as determined in good faith by or under the direction of our Board of

Directors. Decreases in the market values or fair values of our investments will be recorded as unrealized depreciation. Any unrealized losses in our investment portfolio could be an indication of a portfolio company's inability to meet its repayment obligations to us with respect to the affected investments. This could result in realized losses in the future and ultimately in reductions of our income available for distribution in future periods.

# A continuing lack of initial public offering opportunities may cause companies to stay in our portfolio longer, leading to lower returns, unrealized depreciation, or realized losses.

Beginning in about 2001, fewer venture capital-backed companies per annum have been able to complete initial public offerings ("iPOs") than in the years of the previous decade. For the year ended December 31, 2009, only 8 venture capital-backed companies completed IPOs in the United States according to Dow Jones Venture Source. Now that some of our companies are becoming more mature, a continuing lack of IPO opportunities for venture capital-backed companies could lead to companies staying longer in our portfolio as private entities still requiring funding. This situation may adversely affect the amount of available funding for early-stage companies in particular as, in general, venture-capital firms are being forced to provide additional financing to late-stage companies that cannot complete an IPO. In the best case, such stagnation would dampen returns, and in the worst case, could lead to unrealized depreciation and realized losses as some companies run short of cash and have to accept lower valuations in private fundings or are not able to access additional capital at all. A continuing lack of IPO opportunities for venture capital-backed companies is also causing some venture capital firms to change their strategies, leading some of them to reduce funding of their portfolio companies and making it more difficult for such companies to access capital and to fulfill their potential, which can result in unrealized depreciation and realized losses in such companies by other companies such as ourselves who are coinvestors in such companies.

# To the extent venture capital or private equity firms decrease or discontinue funding to their portfolio companies, our portfolio companies may not be able to meet their obligations under the debt securities that we hold.

Most of our portfolio companies rely heavily on future rounds of funding from venture capital or private equity firms in order to continue operating their businesses and repaying their obligations to us under the debt securities that we hold. Venture capital and private equity firms in turn rely on their limited partners to pay in capital over time in order to fund their ongoing and future investment activities.

To the extent that venture capital and private equity firms' limited partners are unable to fulfill their ongoing funding obligations, the venture capital or private equity firms may be unable to continue financially supporting the ongoing operations of our portfolio companies. As a result, our portfolio companies may be unable to repay their obligations under the debt securities that we hold, which would harm our financial condition and results of operations.

# If the assets securing the loans that we make decrease in value, then we may lack sufficient collateral to cover losses.

We believe that our portfolio companies generally will be able to repay our loans from their available capital, from future capital-raising transactions, or from cash flow from operations. However, to attempt to mitigate credit risks, we will typically take a security interest in the available assets of these portfolio companies, including the equity interests of their subsidiaries and, in some cases, the equity interests of our portfolio companies held by their stockholders. In many cases, our loans will include a period of interest-only payments. There is a risk that the collateral securing our loans may decrease in value over time, may be difficult to sell in a timely manner, may be difficult to appraise and may fluctuate in value based upon the success of the business and market conditions, including as a result of the inability of a portfolio company to raise additional capital. In some circumstances, our lien could be subordinated to claims of other creditors. Additionally, deterioration in a portfolio company's financial condition and prospects, including its inability to raise additional capital, may be accompanied by deterioration in the value of the collateral for the loan. Moreover, in the case of some of our

structured debt with warrants, we may not have a first lien position on the collateral. Consequently, the fact that a loan is secured does not guarantee that we will receive principal and interest payments according to the loan's terms, or that we will be able to collect on the loan should we be forced to enforce our remedies.

In addition, because we invest in technology-related companies, a substantial portion of the assets securing our investment may be in the form of intellectual property, if any, inventory and equipment and, to a lesser extent, cash and accounts receivable. Intellectual property, if any, that is securing our loan could lose value if, among other things, the company's rights to the intellectual property are challenged or if the company's license to the intellectual property is revoked or expires. Inventory may not be adequate to secure our loan if our valuation of the inventory at the time that we made the loan was not accurate or if there is a reduction in the demand for the inventory.

Similarly, any equipment securing our loan may not provide us with the anticipated security if there are changes in technology or advances in new equipment that render the particular equipment obsolete or of limited value, or if the company fails to adequately maintain or repair the equipment. Any one or more of the preceding factors could materially impair our ability to recover principal in a foreclosure.

The economic recession and future downturns or recessions could impair the value of the collateral for our loans to our portfolio companies and consequently increase the possibility of an adverse effect on our financial condition and results of operations.

Many of our portfolio companies are susceptible to the current economic recession and may be unable to repay our loans during such periods. Therefore, our non-performing assets are likely to increase and the value of our portfolio is likely to decrease during such periods. Adverse economic conditions may also decrease the value of collateral securing some of our loans and the value of our equity investments.

In particular, intellectual property owned or controlled by our portfolio companies constitutes an important portion of the value of the collateral of our loans to our portfolio companies. Adverse economic conditions may decrease the demand for our portfolio companies' intellectual property and consequently its value in the event of a bankruptcy or required sale through a foreclosure proceeding. As a result, our ability to fully recover the amounts owed to us under the terms of the loans may be impaired by such events.

Economic slowdowns or recessions could lead to financial losses in our portfolio and a decrease in revenues, net income and assets. Unfavorable economic conditions also could increase our funding costs, limit our access to the capital markets or result in a decision by lenders not to extend credit to us.

A portfolio company's failure to satisfy financial or operating covenants imposed by us or other lenders could lead to defaults and, potentially, termination of the portfolio company's loans and foreclosure on its secured assets, which could trigger cross-defaults under other agreements and jeopardize the portfolio company's ability to meet its obligations under the debt securities that we hold. We may incur expenses to the extent necessary to seek recovery upon default or to negotiate new terms with a defaulting portfolio company. In addition, if a portfolio company goes bankrupt, even though we may have structured our investment as senior debt or secured debt, depending on the facts and circumstances, including the extent to which we actually provided significant "managerial assistance," if any, to that portfolio company, a bankruptcy court might re-characterize our debt holding and subordinate all or a portion of our claim to that of other creditors. These events could harm our financial condition and operating results.

We do not control our portfolio companies. These portfolio companies may face intense competition, including competition from companies with greater financial resources, more extensive research and development, manufacturing, marketing and service capabilities and greater number of qualified and experienced managerial and technical personnel. They may need additional financing which they are unable to secure and which we are unable or unwilling to provide, or they may be subject to adverse developments unrelated to the technologies they acquire.

## We may suffer a loss if a portfolio company defaults on a loan and the underlying collateral is not sufficient.

In the event of a default by a portfolio company on a secured loan, we will only have recourse to the assets collateralizing the loan. If the underlying collateral value is less than the loan amount, we will suffer a loss. In addition, we sometimes make loans that are unsecured, which are subject to the risk that other lenders may be directly secured by the assets of the portfolio company. In the event of a default, those collateralized lenders would have priority over us with respect to the proceeds of a sale of the underlying assets. In cases described above, we may lack control over the underlying asset collateralizing our loan or the underlying assets of the portfolio company prior to a default, and as a result the value of the collateral may be reduced by acts or omissions by owners or managers of the assets.

In the event of bankruptcy of a portfolio company, we may not have full recourse to its assets in order to satisfy our loan, or our loan may be subject to equitable subordination. In addition, certain of our loans are subordinate to other debt of the portfolio company. If a portfolio company defaults on our loan or on debt senior to our loan, or in the event of a portfolio company bankruptcy, our loan will be satisfied only after the senior debt receives payment. Where debt senior to our loan exists, the presence of intercreditor arrangements may limit our ability to amend our loan documents, assign our loans, accept prepayments, exercise our remedies (through "standstill" periods) and control decisions made in bankruptcy proceedings relating to the portfolio company. Bankruptcy and portfolio company litigation can significantly increase collection losses and the time needed for us to acquire the underlying collateral in the event of a default, during which time the collateral may decline in value, causing us to suffer losses.

If the value of collateral underlying our loan declines or interest rates increase during the term of our loan, a portfolio company may not be able to obtain the necessary funds to repay our loan at maturity through refinancing. Decreasing collateral value and/or increasing interest rates may hinder a portfolio company's ability to refinance our loan because the underlying collateral cannot satisfy the debt service coverage requirements necessary to obtain new financing. If a borrower is unable to repay our loan at maturity, we could suffer a loss which may adversely impact our financial performance.

# The inability of our portfolio companies to commercialize their technologies or create or develop commercially viable products or businesses would have a negative impact on our investment returns.

The possibility that our portfolio companies will not be able to commercialize their technology, products or business concepts presents significant risks to the value of our investment. Additionally, although some of our portfolio companies may already have a commercially successful product or product line when we invest, technology-related products and services often have a more limited market- or life-span than have products in other industries. Thus, the ultimate success of these companies often depends on their ability to continually innovate, or raise additional capital, in increasingly competitive markets. Their inability to do so could affect our investment return. In addition, the intellectual property held by our portfolio companies often represents a substantial portion of the collateral, if any, securing our investments. We cannot assure you that any of our portfolio companies will successfully acquire or develop any new technologies, or that the intellectual property the companies currently hold will remain viable. Even if our portfolio companies are able to develop commercially viable products, the market for new products and services is highly competitive and rapidly changing. Neither our portfolio companies nor we have any control over the pace of technology development. Commercial success is difficult to predict, and the marketing efforts of our portfolio companies may not be successful.

An investment strategy focused primarily on privately-held companies presents certain challenges, including the lack of available information about these companies, a dependence on the talents and efforts of only a few key portfolio company personnel and a greater vulnerability to economic downturns.

We invest primarily in privately-held companies. Generally, very little public information exists about these companies, and we are required to rely on the ability of our management team to obtain adequate information to

evaluate the potential returns from investing in these companies. If we are unable to uncover all material information about these companies, then we may not make a fully informed investment decision, and we may not receive the expected return on our investment or lose some or all of the money invested in these companies. Also, privately-held companies frequently have less diverse product lines and a smaller market presence than do larger competitors. Privately-held companies are, thus, generally more vulnerable to economic downturns and may experience more substantial variations in operating results than do larger competitors. These factors could affect our investment returns.

In addition, our success depends, in large part, upon the abilities of the key management personnel of our portfolio companies, who are responsible for the day-to-day operations of our portfolio companies. Competition for qualified personnel is intense at any stage of a company's development, and high turnover of personnel is common in technology-related companies. The loss of one or more key managers can hinder or delay a company's implementation of its business plan and harm its financial condition. Our portfolio companies may not be able to attract and retain qualified managers and personnel. Any inability to do so may negatively impact our investment returns.

# If our portfolio companies are unable to protect their intellectual property rights, then our business and prospects could be harmed. If our portfolio companies are required to devote significant resources to protecting their intellectual property rights, then the value of our investment could be reduced.

Our future success and competitive position depend in part upon the ability of our portfolio companies to obtain and maintain proprietary technology used in their products and services, which will often represent a significant portion of the collateral, if any, securing our investment. The portfolio companies will rely, in part, on patent, trade secret and trademark law to protect that technology, but competitors may misappropriate their intellectual property, and disputes as to ownership of intellectual property may arise. Portfolio companies may, from time to time, be required to institute litigation in order to enforce their patents, copyrights or other intellectual property rights, to protect their trade secrets, to determine the validity and scope of the proprietary rights of others or to defend against claims of infringement. Such litigation could result in substantial costs and diversion of resources. Similarly, if a portfolio company is found to infringe upon or misappropriate a third party's patent or other proprietary rights, that portfolio company could be required to pay damages to such third party, alter its own products or processes, obtain a license from the third party and/or cease activities utilizing such proprietary rights, including making or selling products utilizing such proprietary rights. Any of the foregoing events could negatively affect both the portfolio company's ability to service our debt investment and the value of any related debt and equity securities that we own, as well as any collateral securing our investment.

## We may not be able to realize our entire investment on equipment-based loans in the case of default.

We may from time-to-time provide loans that will be collateralized only by equipment of the portfolio company. If the portfolio company defaults on the loan we would take possession of the underlying equipment to satisfy the outstanding debt. The residual value of the equipment at the time we would take possession may not be sufficient to satisfy the outstanding debt and we could experience a loss on the disposition of the equipment.

# Our investments in foreign securities may involve significant risks in addition to the risks inherent in U.S. investments.

Our investment strategy contemplates that a portion of our investments may be in securities of foreign companies. Investing in foreign companies may expose us to additional risks not typically associated with investing in U.S. companies. These risks include changes in exchange control regulations, political and social instability, expropriation, imposition of foreign taxes, less liquid markets and less available information than is generally the case in the U.S., higher transaction costs, less government supervision of exchanges, brokers and issuers, less developed bankruptcy laws, difficulty in enforcing contractual obligations, lack of uniform accounting and auditing standards and greater price volatility.

## Some of our portfolio companies may need additional capital, which may not be readily available.

Our portfolio companies will often require substantial additional equity financing to satisfy their continuing working capital and other requirements, and in most instances to service the interest and principal payments on our investment. Each round of venture financing is typically intended to provide a company with only enough capital to reach the next stage of development. We cannot predict the circumstances or market conditions under which our portfolio companies will seek additional capital. It is possible that one or more of our portfolio companies will not be able to raise additional financing or may be able to do so only at a price or on terms unfavorable to us, either of which would negatively impact our investment returns. Some of these companies may be unable to obtain sufficient financing from private investors, public capital markets or traditional lenders. Accordingly, financing these types of companies may entail a higher risk of loss than would financing companies that are able to utilize traditional credit sources.

# We may be unable or decide not to make additional cash investments in our portfolio companies which could result in our losing our initial investment if the portfolio company fails.

We may have to make additional cash investments in our portfolio companies to protect our overall investment value in the particular company. We retain the discretion to make any additional investments as our management determines. The failure to make such additional investments may jeopardize the continued viability of a portfolio company, and our initial (and subsequent) investments. Moreover, additional investments may limit the number of companies in which we can make initial investments. In determining whether to make an additional investment our management will exercise its business judgment and apply criteria similar to those used when making the initial investment. We cannot assure you that we will have sufficient funds to make any necessary additional investments, which could adversely affect our success and result in the loss of a substantial portion or all of our investment in a portfolio company.

## If our investments do not meet our performance expectations, you may not receive distributions.

We intend to make distributions on a quarterly basis to our stockholders. We may not be able to achieve operating results that will allow us to make distributions at a specific level or to increase the amount of these distributions from time to time. In addition, due to the asset coverage test applicable to us as a business development company, we may be limited in our ability to make distributions. See "Regulation." Also, restrictions and provisions in any future credit facilities may limit our ability to make distributions. As a RIC, if we do not distribute a certain percentage of our income annually, we will suffer adverse tax consequences, including failure to obtain, or possible loss of, the federal income tax benefits allowable to RICs. See "Item 1. Business—Certain United States Federal Income Tax Considerations—Taxation as a Regulated Investment Company." We cannot assure you that you will receive distributions at a particular level or at all.

# We may not have sufficient funds to make follow-on investments. Our decision not to make a follow-on investment may have a negative impact on a portfolio company in need of such an investment or may result in a missed opportunity for us.

After our initial investment in a portfolio company, we may be called upon from time to time to provide additional funds to such company or have the opportunity to increase our investment in a successful situation, for example, the exercise of a warrant to purchase common stock. Any decision we make not to make a follow-on investment or any inability on our part to make such an investment may have a negative impact on a portfolio company in need of such an investment or may result in a missed opportunity for us to increase our participation in a successful operation and may dilute our equity interest or otherwise reduce the expected yield on our investment. Moreover, a follow-on investment may limit the number of companies in which we can make initial investments. In determining whether to make a follow-on investment, our management will exercise its business judgment and apply criteria similar to those used when making the initial investment. There is no assurance that we will make, or will have sufficient funds to make, follow-on investments and this could adversely affect our success and result in the loss of a substantial portion or all of our investment in a portfolio company.

Any unrealized depreciation that we experience on our loan portfolio may be an indication of future realized losses, which could reduce our income available for distribution.

As a business development company, we are required to carry our investments at market value or, if no market value is ascertainable, at the fair value as determined in good faith by our Board of Directors in accordance with procedures approved by our Board of Directors. Decreases in the market values or fair values of our investments will be recorded as unrealized depreciation. Any unrealized depreciation in our loan portfolio could be an indication of a portfolio company's inability to meet its repayment obligations to us with respect to the affected loans. This could result in realized losses in the future and ultimately in reductions of our income available for distribution in future periods.

The lack of liquidity in our investments may adversely affect our business and, if we need to sell any of our investments, we may not be able to do so at a favorable price. As a result, we may suffer losses.

We generally invest in debt securities with terms of up to seven years and hold such investments until maturity, and we do not expect that our related holdings of equity securities will provide us with liquidity opportunities in the near-term. We invest and expect to continue investing in companies whose securities have no established trading market and whose securities are and will be subject to legal and other restrictions on resale or whose securities are and will be less liquid than are publicly-traded securities. The illiquidity of these investments may make it difficult for us to sell these investments when desired. In addition, if we are required to liquidate all or a portion of our portfolio quickly, we may realize significantly less than the value at which we had previously recorded these investments. As a result, we do not expect to achieve liquidity in our investments in the near-term. However, to maintain our qualification as a business development company and as a RIC, we may have to dispose of investments if we do not satisfy one or more of the applicable criteria under the respective regulatory frameworks. Our investments are usually subject to contractual or legal restrictions on resale, or are otherwise illiquid, because there is usually no established trading market for such investments. The illiquidity of most of our investments may make it difficult for us to dispose of the investments at a favorable price and, as a result, we may suffer losses.

# Our portfolio companies may incur debt that ranks equally with, or senior to, our investments in such companies.

We invest primarily in debt securities issued by our portfolio companies. In some cases, portfolio companies will be permitted to have other debt that ranks equally with, or senior to, the debt securities in which we invest. Such debt instruments may provide that the holders thereof are entitled to receive payment of interest or principal on or before the dates on which we are entitled to receive payments in respect of the debt securities in which we invest. Also, in the event of insolvency, liquidation, dissolution, reorganization or bankruptcy of a portfolio company, holders of debt instruments ranking senior to our investment in that portfolio company would typically be entitled to receive payment in full before we receive any distribution in respect of our investment. After repaying such senior creditors, such portfolio company might not have any remaining assets to use for repaying its obligation to us. In the case of debt ranking equally with debt securities in which we invest, we would have to share on a pari passu basis any distributions with other creditors holding such debt in the event of an insolvency, liquidation, dissolution, reorganization or bankruptcy. In addition, we would not be in a position to control any portfolio company by investing in its debt securities. As a result, we are subject to the risk that a portfolio company in which we invest may make business decisions with which we disagree and the management of such companies, as representatives of the holders of their common equity, may take risks or otherwise act in ways that do not best serve our interests as debt investors.

Our equity related investments are highly speculative, and we may not realize gains from these investments. If our equity investments do not generate gains, then the return on our invested capital will be lower than it would otherwise be, which could result in a decline in the value of shares of our common stock.

When we invest in debt securities, we generally expect to acquire warrants or other equity securities as well. Our goal is ultimately to dispose of these equity interests and realize gains upon disposition of such interests.

Over time, the gains that we realize on these equity interests may offset, to some extent, losses that we experience on defaults under debt securities that we hold. However, the equity interests that we receive may not appreciate in value and, in fact, may decline in value. Accordingly, we may not be able to realize gains from our equity interests, and any gains that we do realize on the disposition of any equity interests may not be sufficient to offset any other losses that we experience.

# We generally do not control our portfolio companies and therefore our portfolio companies may make decisions with which we disagree.

Generally, we do not control any of our portfolio companies, even though we may have board observation rights and our debt agreements may contain certain restrictive covenants. As a result, we are subject to the risk that a portfolio company in which we invest may make business decisions with which we disagree and the management of such company, as representatives of the holders of their common equity, may take risks or otherwise act in ways that do not serve our interests as debt investors.

## Prepayments of our debt investments by our portfolio companies could adversely impact our results of operations and reduce our return on equity.

In 2009, we received early loan repayments and paydown of working capital loans of approximately \$171.9 million. We are subject to the risk that the investments we make in our portfolio companies may be repaid prior to maturity. When this occurs, we will generally reinvest these proceeds in temporary investments, pending their future investment in new portfolio companies. These temporary investments will typically have substantially lower yields than the debt being prepaid and we could experience significant delays in reinvesting these amounts. Any future investment in a new portfolio company may also be at lower yields than the debt that was repaid. As a result, our results of operations could be materially adversely affected if one or more of our portfolio companies elect to prepay amounts owed to us. Additionally, prepayments could negatively impact our return on equity, which could result in a decline in the market price of our common stock.

# We may not realize gains from our equity investments.

When we invest in debt securities, we generally expect to acquire warrants or other equity securities as well. However, the equity interests we receive may not appreciate in value and, in fact, may decline in value. Accordingly, we may not be able to realize gains from our equity interests, and any gains that we do realize on the disposition of any equity interests may not be sufficient to offset any other losses we experience.

# Our financial results could be negatively affected if we are unable to recover our principal investment as a result of a negative pledge on the intellectual property of our portfolio companies.

In some cases, we collateralize our investments by obtaining a first priority security interest in a portfolio companies' assets, which may include their intellectual property. In other cases, we may obtain a first priority security interest in a portfolio company's assets and a negative pledge covering a company's intellectual property and a first priority security interest in the proceeds from such intellectual property. In the case of a negative pledge, the portfolio company cannot encumber or pledge their intellectual property without our permission. In the event of a default on a loan, the intellectual property of the portfolio company will most likely be liquidated to provide proceeds to pay the creditors of the company. As a result, a negative pledge may affect our ability to fully recover our principal investment. In addition, there can be no assurance that our security interest in the proceeds of the intellectual property will be enforceable in a court of law or bankruptcy court.

At December 31, 2009, approximately 71.9 % of our portfolio company loans were secured by a first priority security in all of the assets of the portfolio company, 1.9 % of our portfolio company loans were secured by a second priority security in all of the assets of the portfolio company and 26.2 % portfolio company loans were prohibited from pledging or encumbering their intellectual property pursuant to negative pledges.

# We may choose to waive or defer enforcement of covenants in the debt securities held in our portfolio, which may cause us to lose all or part of our investment in these companies.

We structure the debt investments in our portfolio companies to include business and financial covenants placing affirmative and negative obligations on the operation of the company's business and its financial condition. However, from time to time we may elect to waive breaches of these covenants, including our right to payment, or waive or defer enforcement of remedies, such as acceleration of obligations or foreclosure on collateral, depending upon the financial condition and prospects of the particular portfolio company. These actions may reduce the likelihood of our receiving the full amount of future payments of interest or principal and be accompanied by a deterioration in the value of the underlying collateral as many of these companies may have limited financial resources, may be unable to meet future obligations and may go bankrupt. This could negatively impact our ability to pay dividends and cause the loss of all or part of your investment.

# Our loans could be subject to equitable subordination by a court which would increase our risk of loss with respect to such loans.

Courts may apply the doctrine of equitable subordination to subordinate the claim or lien of a lender against a borrower to claims or liens of other creditors of the borrower, when the lender or its affiliates is found to have engaged in unfair, inequitable or fraudulent conduct. The courts have also applied the doctrine of equitable subordination when a lender or its affiliates is found to have exerted inappropriate control over a client, including control resulting from the ownership of equity interests in a client. We have made direct equity investments or received warrants in connection with loans representing approximately 13.4% of the aggregate outstanding balance of our portfolio as of December 31, 2009. Payments on one or more of our loans, particularly a loan to a client in which we also hold an equity interest, may be subject to claims of equitable subordination. If we were deemed to have the ability to control or otherwise exercise influence over the business and affairs of one or more of our portfolio companies resulting in economic hardship to other creditors of that company, this control or influence may constitute grounds for equitable subordination and a court may treat one or more of our loans as if it were unsecured or common equity in the portfolio company. In that case, if the portfolio company were to liquidate, we would be entitled to repayment of our loan on a pro-rata basis with other unsecured debt or, if the effect of subordination was to place us at the level of common equity, then on an equal basis with other holders of the portfolio company's common equity only after all of its obligations relating to its debt and preferred securities had been satisfied.

#### Risks Related to Our Common Stock

## Investing in shares of our common stock may involve an above average degree of risk.

The investments we make in accordance with our investment objective may result in a higher amount of risk, volatility or loss of principal than alternative investment options. Our investments in portfolio companies may be highly speculative and aggressive, and therefore, an investment in our common stock may not be suitable for investors with lower risk tolerance.

## Our common stock may trade below its net asset value per share, which limits our ability to raise additional equity capital.

If our common stock is trading below its net asset value per share, we will generally not be able to issue additional shares of our common stock at its market price without first obtaining the approval for such issuance from our stockholders and our independent directors. Shares of business development companies, including shares of our common stock, have been trading at discounts to their net asset values. As of December 31, 2009, our net asset value per share was \$10.29. The daily average closing price of our shares on the NASDAQ Global Select Market for the quarter ended December 31, 2009 was \$9.79. If our common stock trades below net asset value, the higher cost of equity capital may result in it being unattractive to raise new equity, which may limit our

ability to grow. The risk of trading below net asset value is separate and distinct from the risk that our net asset value per share may decline. We cannot predict whether shares of our common stock will trade above, at or below our net asset value.

# Provisions of the Maryland General Corporation Law, and of our charter and bylaws, could deter takeover attempts and have an adverse impact on the price of our common stock

The Maryland General Corporation Law and our charter and bylaws contain provisions that may have the effect of discouraging, delaying, or making difficult a change in control of our company or the removal of our incumbent directors. We will be covered by the Business Combination Act of the Maryland General Corporation Law to the extent that such statute is not superseded by applicable requirements of the 1940 Act. However, our Board of Directors has adopted a resolution exempting from the Business Combination Act any business combination between us and any person to the extent that such business combination receives the prior approval of our board, including a majority of our directors who are not interested persons as defined in the 1940 Act. In addition, our bylaws contain a provision exempting from the Control Share Acquisition Act any and all acquisitions by any person of shares of our stock. The Business Combination Act (if our board should repeal the resolution) and the Control Share Acquisition Act (if we amend our bylaws to be subject to that Act) may discourage others from trying to acquire control of us and increase the difficulty of consummating any offer.

Under our charter, our Board of Directors is divided into three classes serving staggered terms, which will make it more difficult for a hostile bidder to acquire control of us. In addition, our Board of Directors may, without stockholder action, authorize the issuance of shares of stock in one or more classes or series, including preferred stock. Subject to compliance with the 1940 Act, our Board of Directors may, without stockholder action, amend our charter to increase the number of shares of stock of any class or series that we have authority to issue. The existence of these provisions, among others, may have a negative impact on the price of our common stock and may discourage third party bids for ownership of our company. These provisions may prevent any premiums being offered to you for shares of our common stock.

## If we conduct an offering of our common stock at a price below net asset value, investors are likely to incur immediate dilution upon the closing of the offering.

At our Annual Meeting of Stockholders on June 3, 2009, our stockholders approved a proposal authorizing us to sell up to 20% of our common stock at a price below the Company's net asset value per share, subject to Board approval of the offering. If we were to issue shares at a price below net asset value, such sales would result in an immediate dilution to existing common stockholders, which would include a reduction in the net asset value per share as a result of the issuance. This dilution would also include a proportionately greater decrease in a stockholder's interest in our earnings and assets and voting interest in us than the increase in our assets resulting from such issuance.

In addition, if we determined to conduct additional offerings in the future there may be even greater discounts if we determine to conduct such offerings at prices below net asset value. As a result, investors will experience further dilution and additional discounts to the price of our common stock.

Because the number of shares of common stock that could be so issued and the timing of any issuance is not currently known, the actual dilutive effect of an offering cannot be predicted. We did not sell any of our common stocks at a price below our net asset value during year ended December 31, 2009.

# Current levels of market volatility are high. Our common stock price has been and continues to be volatile and may decrease substantially.

The capital and credit market have been experiencing high volatility and disruption for more than 12 months. In 2009, we experienced greater than usual stock price volatility. In some cases, the markets have

produced downward pressure on stock prices and credit availability for certain issuers without regard to those issuers' underlying financial strength. If current levels of market volatility continue or worsen, there can be no assurance that we will not experience an adverse effect, which may be material, on our ability to access capital and on our business, financial condition and results of operations.

In addition, the trading price of our common stock following an offering may fluctuate substantially. The price of the common stock that will prevail in the market after an offering may be higher or lower than the price you paid and the liquidity of our common stock may be limited, in each case depending on many factors, some of which are beyond our control and may not be directly related to our operating performance. These factors include, but are not limited to, the following:

- price and volume fluctuations in the overall stock market from time to time;
- · significant volatility in the market price and trading volume of securities of RICs, business development companies or other financial services companies;
- · any inability to deploy or invest our capital;
- fluctuations in interest rates;
- · any shortfall in revenue or net income or any increase in losses from levels expected by investors or securities analysts;
- the financial performance of specific industries in which we invest in on a recurring basis;
- announcement of strategic developments, acquisitions, and other material events by us or our competitors, or operating performance of companies comparable to us:
- changes in regulatory policies or tax guidelines with respect to RICs or business development companies;
- losing RIC status;
- · actual or anticipated changes in our earnings or fluctuations in our operating results, or changes in the expectations of securities analysts;
- · changes in the value of our portfolio of investments;
- realized losses in investments in our portfolio companies;
- general economic conditions and trends;
- inability to access the capital markets;
- · loss of a major funded source; or
- · departures of key personnel.

In the past, following periods of volatility in the market price of a company's securities, securities class action litigation has often been brought against that company. Due to the potential volatility of our stock price, we may be the target of securities litigation in the future. Securities litigation could result in substantial costs and could divert management's attention and resources from our business.

## Item 1B. Unresolved Staff Comments

Not applicable.

# Item 2. Properties

Neither we nor any of our subsidiaries own any real estate or other physical properties materially important to our operation or any of our subsidiaries. Currently, we lease approximately 11,200 square feet of office space in Palo Alto, California for our corporate headquarters. We also lease office space in: Boston, Massachusetts; Boulder, Colorado; Chicago, Illinois; and San Diego, California (which was closed in January 2009 and the office space was subleased).

# Item 3. Legal Proceedings

As of December 31, 2009, we were not a party to any legal proceedings. However, from time to time, we may be party to certain legal proceedings incidental to the normal course of our business including the enforcement of our rights under contracts with our portfolio companies. While the outcome of these legal proceedings cannot at this time be predicted with certainty, we do not expect these proceedings will have a material effect upon our financial condition or results of operations.

# Item 4. Reserved

# PART II

Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

# PRICE RANGE OF COMMON STOCK

Our common stock is traded on the NASDAQ Global Select Market under the symbol "HTGC." The following table sets forth the range of high and low sales prices of our common stock as reported on the NASDAQ Global Select Market for each of the quarterly periods during 2009 and 2008. Our common stock may trade at prices that are at, above, or below our net asset value.

	Price I	Range
Quarter Ended	High	Low
March 31, 2008	12.75	9.59
June 30, 2008	11.32	8.93
September 30, 2008	11.35	7.95
December 31, 2008	10.24	4.57
March 31, 2009	8.62	3.93
June 30, 2009	8.89	4.76
September 30, 2009	8.33	10.35
December 31, 2009	11.22	8.96

As of February 11, 2010, we had 40 stockholders of record. Most of the shares of our common stock are held by brokers and other institutions on behalf of stockholders. We believe that there are currently approximately 12,000 additional beneficial holders of our common stock.

Shares of business development companies may trade at a market price that is less than the value of the net assets attributable to those shares. The possibilities that our shares of common stock will trade at a discount from net asset value or at premiums that are unsustainable over the long term are separate and distinct from the risk that our net asset value will decrease. At times, our shares of common stock have traded at a premium to net asset value and with the recent collapse of the financial markets, our shares of common stock have traded at a significant discount to the net assets attributable to those shares.

## SALES OF UNREGISTERED SECURITIES

During 2009, one of our Directors elected to take part of his compensation in the form of common stock in lieu of cash. We issued a total of 3,334 shares of common stock to the Director with an aggregate price for the shares of common stock of approximately \$22,000.

# ISSUER PURCHASES OF EQUITY SECURITIES

On May 5, 2009, our Board of Directors approved a \$15.0 million share repurchase program. The program expired on November 7, 2009 and we did not repurchases any shares of our common stock under the program.

In February 2010, the Board of Directors approved a \$35.0 million open market share repurchase program. This program replaces a \$15 million repurchase program which expired in November 2009. We may repurchase common stock in the open market, including block purchases, at prices that may be above or below the net asset value as reported in its then most recently published financial statements. We anticipate that the manner, timing,

and amount of any share purchases will be determined by company management based upon the evaluation of market conditions, stock price, and additional factors in accordance with regulatory requirements. As a 1940 Act reporting company, we are required to notify shareholders of the existence of a repurchase program when such a program is initiated or implemented. The repurchase program does not require us to acquire any specific number of shares and may be extended, modified, or discontinued at any time.

# **EQUITY COMPENSATION PLAN INFORMATION**

Information relating to compensation plans under which our equity securities are authorized for issuance is set forth under the heading "Executive Compensation—Equity Compensation Plan Information" in our definitive proxy statement for our 2010 Annual Meeting of Stockholders.

## DIVIDEND POLICY

As a RIC, we intend to distribute quarterly dividends to our stockholders. To the extent we do not distribute during each calendar year an amount at least equal to the sum of (1) 98% of our ordinary income for the calendar year, (2) 98% of our capital gains in excess of capital losses for the one year period ending on October 31 of the calendar year, and (3) any ordinary income and net capital gains for the preceding year that were not distributed during such years we are required to pay a 4% excise tax on our undistributed income. To the extent that we earn annual taxable income in excess of dividends paid from such taxable income for the year, we may carry over the excess taxable income into the next year and such excess income will be available for distribution in the next year as permitted by the Code. We will not be subject to excise taxes on amounts on which we are required to pay corporate income tax (such as retained net capital gains). In order to obtain the tax benefits applicable to RICs, we will be required to distribute to our stockholders with respect to each taxable year at least 90% of our ordinary income and realized net short-term capital gains in excess of realized net long-term capital losses. We currently intend to retain for investment realized net long-term capital gains in excess of realized net short-term capital losses. Please refer to "Item 1. Business—Certain United States Federal Income Tax Considerations" for further information regarding the consequences of our retention of net capital gains. We may, in the future, make actual distributions to our stockholders of some or all realized net long-term capital gains in excess of realized net short-term capital losses. We can offer no assurance that we will achieve results that will permit the payment of any distributions and, if we issue senior securities, we may be prohibited from making distributions if doing so causes us to fail to maintain the asset coverage ratios stipulated by the 1940 Act or if distributions are limited by the t

For the year ended December 31, 2009, we did not record a provision for excise tax since we have paid out greater than 98% of our taxable earnings for 2009. For the year ended December 31, 2008, we recorded a provision for excise tax of approximately \$203,000. Effective in 2009, our Board of Directors adopted a policy to distribute four quarterly distributions in an amount that approximates 90-95% of our taxable income. In addition, at the end of the year we may also pay an additional special dividend, such that we may distribute approximately 98% of our annual taxable income in the year it was earned, instead of spilling over our excess taxable income.

Pursuant to a recent revenue procedure issued by the IRS, the IRS has indicated that it will treat distributions from certain publicly traded RICs (including BDCs) that are paid part in cash and part in stock as dividends that would satisfy the RIC's annual distribution requirements and qualify for the dividends paid deduction for income tax purposes. In order to qualify for such treatment, the revenue procedure requires that at least 10% of the total distribution be paid in cash and that each shareholder have a right to elect to receive its entire distribution in cash. If too many shareholders elect to receive cash, each shareholder electing to receive a proportionate share of the cash to be distributed (although no shareholder electing to receive cash may receive less than 10% of such shareholder's distribution in cash). This revenue procedure applies to distribution made with respect to taxable year ending prior to January 1, 2012. During the quarter ended March 31, 2009 we made a distribution to our shareholders that was comprised of approximately 90% of our common stock and approximately 10% in cash.

On February 11, 2010, the Board of Directors declared a cash dividend of \$0.20 per share to shareholders of record as of February 19, 2010 and payable on March 19, 2010.

The following table summarizes dividends declared and paid on all shares as of December 31, 2009:

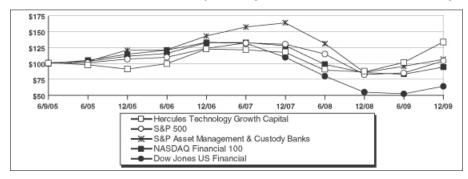
Date Declared	Record Date	Payment Date	Amount Pe	r Share
October 27, 2005	November 1, 2005	November 17, 2005	\$	0.025
December 9, 2005	January 6, 2006	January 27, 2006		0.300
April 3, 2006	April 10, 2006	May 5, 2006		0.300
July 19, 2006	July 31, 2006	August 28, 2006		0.300
October 16, 2006	November 6, 2006	December 1, 2006		0.300
February 7, 2007	February 19, 2007	March 19, 2007		0.300
May 3, 2007	May 16, 2007	June 18, 2007		0.300
August 2, 2007	August 16, 2007	September 17, 2007		0.300
November 1, 2007	November 16, 2007	December 17, 2007		0.300
February 7, 2008	February 15, 2008	March 17, 2008		0.300
May 8, 2008	May 16, 2008	June 16, 2008		0.340
August 7, 2008	August 15, 2008	September 15, 2008		0.340
November 6, 2008	November 14, 2008	December 15, 2008		0.340
February 12, 2009	February 23, 2009	March 30, 2009		0.320*
May 7, 2009	May 15, 2009	June 15, 2009		0.300
August 6, 2009	August 14, 2009	September 14, 2009		0.300
October 15, 2009	October 20, 2009	November 23, 2009		0.300
December 16, 2009	December 24, 2009	December 30, 2009		0.040
			\$	5.005

<sup>\*</sup> Dividend paid in cash and stock. On February 12, 2009, the Board of Directors announced a dividend of \$0.32 per share to shareholders of record as of February 23, 2009. In accordance with the Internal Revenue Procedure released in January 2009, our Board of Directors determined that 90% of the dividend would be paid in newly issued shares of common stock and no more than 10% of the dividend would be paid in cash. On March 30, 2009, we paid approximately \$1.1 million in cash and issued approximately 1.9 million common shares as a stock dividend in satisfaction of the dividend declared on February 12, 2009. The market value per share of common stock used to compute the stock dividend (the "Dividend Share Value") was the volume weighted average price per share of HTGC's common stock for the three business day period of March 23, March 24 and March 25, 2009.

We maintain an "opt out" dividend reinvestment plan for our common stockholders. As a result, if we declare a dividend, cash dividends will be automatically reinvested in additional shares of our common stock unless you specifically "opt out" of the dividend reinvestment plan and choose to receive cash dividends.

# PERFORMANCE GRAPH

The following stock performance graph compares the cumulative stockholder return assuming that, on June 9, 2005, a person invested \$100 in each of our common stock, the S&P 500 Index, the S&P Asset Management & Custody Banks Index, the NASDAQ Financial 100 and the Dow Jones U.S. Financial Sector Index—IYF (iShares). The graph measures total shareholder return, which takes into account both changes in stock price and dividends. It assumes that dividends paid are reinvested in like securities.



# Item 6. Selected Financial Data

# **Selected Consolidated Financial Data**

The following consolidated financial data is derived from our audited consolidated financial statements. The selected consolidated financial data should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the consolidated financial statements and related notes included elsewhere herein. Historical data is not necessarily indicative of results to be expected for any future period.

	As of December 31,				
(§ in thousands, except per share data)	2009	2008	2007	2006	2005
Balance sheet data:					
Investments, at value	\$ 370,437	\$ 581,301	\$ 529,972	\$ 283,234	\$ 176,673
Cash and cash equivalents	124,828	17,242	7,856	16,404	15,362
Total assets	508,967	608,672	541,943	301,142	193,648
Total liabilities	142,452	226,214	141,206	45,729	79,296
Total net assets	366,515	382,458	400,737	255,413	114,352
Other Data:					
Total debt investments, at value	320,902	540,054	482,123	266,724	166,646
Total warrant investments, at value	14,450	17,883	21,646	8,441	5,160
Total equity investments, at value	35,085	23,364	26,203	8,069	4,867
Unfunded Commitments	11,700	82,000	130,602	55,500	30,200
Net asset value per share(1)	\$ 10.29	\$ 11.56	\$ 12.31	\$ 11.65	\$ 11.67

<sup>(1)</sup> Based on common shares outstanding at period end.

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS

	For the Years Ended December 31,				
(in thousands, except per share amounts)	2009	2008	2007	2006	2005
Investment income:					
Interest	\$ 62,200	\$ 67,283	\$48,757	\$26,278	\$ 9,791
Fees	12,077	8,552	5,127	3,230	876
Total investment income	74,277	75,835	53,884	29,508	10,667
Operating expenses:					
Interest	9,387	13,121	4,404	5,770	1,801
Loan fees	1,880	2,649	1,290	810	1,098
General and administrative	7,281	6,899	5,437	5,409	2,285
Employee Compensation:					
Compensation and benefits	10,737	11,595	9,135	5,779	3,706
Stock-based compensation	1,888	1,590	1,127	617	252
Total employee compensation	12,625	13,185	10,262	6,396	3,958
Total operating expenses	31,173	35,854	21,393	18,385	9,142
Net investment income before provision for income taxes and investment gains and losses	43,104	39,981	32,491	11,123	1,525
Provision for income taxes			2	643	255
Net investment income	43,104	39,981	32,489	10,480	1,270
Net realized gain (loss) on investments	(30,801)	2,643	2,791	(1,604)	482
Provision for excise tax	_	(203)	(139)	_	_
Net increase in unrealized appreciation on investments	1,269	(21,426)	7,268	2,508	353
Net realized and unrealized gain	(29,532)	(18,986)	9,920	904	835
Net increase in net assets resulting from operations	\$ 13,572	\$ 20,995	\$42,409	\$11,384	\$ 2,105
Change in net assets per common share (basic):	\$ 0.38	\$ 0.64	\$ 1.50	\$ 0.85	\$ 0.30
Dividends declared per common share	\$ 1.26	\$ 1.32	\$ 1.20	\$ 0.90	\$ 0.33

# Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

## FORWARD-LOOKING STATEMENTS

The matters discussed in this report, as well as in future oral and written statements by management of Hercules Technology Growth Capital, that are forward-looking statements are based on current management expectations that involve substantial risks and uncertainties which could cause actual results to differ materially from the results expressed in, or implied by, these forward-looking statements. Forward-looking statements relate to future events or our future financial performance. We generally identify forward-looking statements by terminology such as "may," "will," "should," "expects," "palans," "anticipates," "could," "intends," "target," "projects," "contemplates," "believes," "predicts," "potential" or "continue" or the negative of these terms or other similar words. Important assumptions include our ability to originate new investments, achieve certain margins and levels of profitability, the availability of additional capital, and the ability to maintain certain debt to asset ratios. In light of these and other uncertainties, the inclusion of a projection or forward-looking statement in this report should not be regarded as a representation by us that our plans or objectives will be achieved. The forward-looking statements contained in this report include statements as to:

- the impact of a protracted decline in the liquidity of the credit markets on our business;
- · timing, form and amount of any dividend distributions;
- impact of fluctuation of interest rates on our business;
- · valuation of our investments in portfolio companies;
- our ability to access the debt and equity markets;
- · our future operating results;
- our business prospects and the prospects of our prospective portfolio companies;
- · our ability to recover unrealized losses;
- the impact of investments that we expect to make;
- · our informal relationships with third parties;
- · the dependence of our future success on the general economy and its impact on the industries in which we invest;
- · the ability of our portfolio companies to achieve their objectives;
- · our expected financings and investments;
- our regulatory structure and tax status;
- our ability to operate as a business development company and a regulated investment company;
- · the adequacy of our cash resources and working capital; and
- the timing of cash flows, if any, from the operations of our portfolio companies.

For a discussion of factors that could cause our actual results to differ from forward-looking statements contained in this report, please see the discussion under "Risk Factors." You should not place undue reliance on these forward-looking statements. The forward-looking statements made in this report relate only to events as of the date on which the statements are made. We undertake no obligation to update any forward-looking statement to reflect events or circumstances occurring after the date of this report.

The following discussion should be read in conjunction with our consolidated financial statements and related notes and other financial information appearing elsewhere in this report. In addition to historical information, the following discussion and other parts of this report contain forward-looking information that

involves risks and uncertainties. Our actual results could differ materially from those anticipated by such forward-looking information due to the factors discussed under Item 1A—"Risk Factors" and "Forward-Looking Statements" of this Item 7.

#### Overview

We are a specialty finance company that provides debt and equity growth capital to technology-related companies at various 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 may also finance custom select 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 and we have additional offices in the 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 companies active in the 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. Our equity ownership in our portfolio companies may represent a controlling interest. 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 some or all of the assets of the portfolio company.

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 regulated as a business development company under the 1940 Act. As a business development company, we are required to comply with certain regulatory requirements. For instance, we generally have to invest at least 70% of our total assets in "qualifying assets," including securities of private U.S. companies, cash, cash equivalents, U.S. government securities and high-quality debt investments that mature in one year or less.

From incorporation through December 31, 2005, we were taxed as a corporation under Subchapter C of the Internal Revenue Code (the Code). We are treated for federal income tax purposes as a RIC under Subchapter M of the Code as of January 1, 2006. To qualify for the benefits allowable to a RIC, we must, among other things, meet certain source-of-income and asset diversification and income distribution requirements. Pursuant to this election, we generally will not have to pay corporate-level taxes on any income that we distribute to our stockholders. However, such an election and qualification to be treated as a RIC requires that we comply with certain requirements contained in Subchapter M of the Code. For example, a RIC must meet certain requirements, including source-of-income, asset diversification and income distribution requirements. The income source requirement mandates that we receive 90% or more of our income from qualified earnings, typically referred to as "good income." Qualified earnings may exclude such income as management fees received in connection with our SBIC or other potential outside managed funds and certain other fees.

Our portfolio is comprised of, and we anticipate that our portfolio will continue to be comprised of, investments primarily in technology-related companies at various stages of their development. Consistent with regulatory requirements, we invest primarily in United States based companies and to a lesser extent in foreign companies. During 2008 and 2009, 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 later rounds of financing and certain public companies, which we refer to as established-stage companies and lower middle market companies. We expect to continue this investment strategy in 2010 and, to a limited amount, increase investments in early stage companies as the investment activity by

venture capitalist increases in this sector. 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.

#### **Current Economic and Market Environment**

The U.S. capital and credit markets have been experiencing extreme disruption and volatility since the summer of 2008 as evidenced by a lack of liquidity in the debt capital markets, significant write-offs in the financial services sector, the repricing of credit risk in the broadly syndicated credit market and the failure of many major financial institutions. These events have contributed to a continuing severe economic recession that is materially and adversely impacting the broader financial and credit markets and reducing the availability of credit and equity capital for the markets as a whole and financial services firms in particular, including us.

At the same time, the venture capital market for the technology-related companies in which we invest has been active, but is continuing to show signs of stress and reduced investment activity. Therefore, to the extent we have capital available; we believe this is an opportune time to invest on a limited basis in the structured lending market for technology-related companies. While today's economy creates potentially new attractive lending opportunities, our outlook remains cautious for at least the next two quarters as the economic environment may cause additional portfolio stress. Due to the continuing economic slowdown and due to reduced venture capital investment activity, we determined that it would be prudent to substantially curtail new investment activity in 2009 in order to have working capital available to support our existing portfolio companies. These changes were made to manage our credit performance, maintain adequate liquidity and manage our operating expenses in this extremely challenging and unprecedented credit environment.

Like many other companies, we have continued to engage in activities to deleverage our balance sheet and strengthen cash resources available to us.

- As discussed herein, on March 25, 2009, we paid off all outstanding borrowings under the Citigroup Global Markets Realty Corp. and Deutsche Bank Securities Inc. credit facility ("the Credit Facility").
- To minimize disruptions in our business as a result of current market conditions, we entered into an amendment with Wells Fargo Foothill, effective April 30, 2009, to decrease the minimum tangible net worth covenant from \$360 million to \$250 million, as discussed in the Wells Facility section of "Borrowings." In February 2010 we extended the facility by one year to August 2011.
- As of December 31, 2009, the maximum statutory limit on the dollar amount of outstanding debentures guaranteed by the U.S. Small Business Administration ("SBA") issued to a single small business investment company ("SBIC") is \$150.0 million. As of December 31, 2009, Hercules Technology II, L.P. ("HT II"), our wholly owned SBIC subsidiary, has regulatory capital of \$68.55 million and a commitment from the SBA to issue debentures up to \$137.1 million, of which approximately \$130.6 million was outstanding as of December 31, 2009. There is no assurance that HT II will be able to draw up to the maximum limit available under the SBIC program. In addition, we are eligible to be approved for a second license which would allow us to draw an aggregate of \$225 million with an additional investment of \$37.5 million of regulatory capital. We submitted our application to obtain a second lender license, and, in February 2010, we responded to the SBA's comment letter relating to our second lender license. We anticipate that the license should be approved during the spring of 2010; however there can be no assurance that the SBA will grant us a second lender license or when the license will be approved.
- In addition, to strengthen our liquidity position and preserve cash, in March 2009, 90% of our first quarter 2009 dividend was paid with approximately 1.9 million newly issued shares of common stock and 10% or approximately \$1.1 million, was paid in cash.
- In February 2010, we completed our credit facility negotiations with Union Bank providing a one year credit facility of \$20.0 million. Pricing of the credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

## Portfolio and Investment Activity

The total value of our investment portfolio was \$370.4 million at December 31, 2009, as compared to \$581.3 million at December 31, 2008. During the year ended December 31, 2009, we had debt commitments to 21 portfolio companies totaling \$180.7 million and funded \$95.5 million under these commitments and commitments from prior years. We also made equity investments totaling approximately \$2.9 million during the year ended December 31, 2009. The fair value of our equity and warrant portfolios at December 31, 2009 were \$35.1 million and \$14.5 million, respectively. For the year ended December 31, 2009, we recognized net unrealized depreciation on our debt, and warrant portfolios of approximately \$4.7 million and \$1.4 million and net unrealized appreciation on our equity portfolio of approximately \$7.3 million, in accordance with ASC Topic 820, Fair Value Measurements and Disclosures, ("ASC 820"), formerly known as FAS 157.

At December 31, 2009, we had unfunded contractual commitments of \$11.7 million to five portfolio companies. These commitments will be subject to the same underwriting and ongoing portfolio maintenance as are the on-balance sheet financial instruments that we hold. Since these commitments may expire without being drawn upon, the total commitment amount does not necessarily represent future cash requirements. In addition, we executed six non-binding term sheets for approximately \$93.5 million for proposed future commitments. Non-binding outstanding term sheets are subject to completion of Hercules' due diligence and final approval process as well as negotiation of definitive documentation with the prospective portfolio companies. Not all non-binding term sheets are expected to close and do not necessarily represent future cash requirements.

In response to the current lack of liquidity in the debt and capital markets, during 2008 and 2009 we slowed our origination activities, adopting a slow and steady investment strategy and shifting our focus to established-stage companies. These changes were made to manage our credit performance, maintain adequate liquidity and to manage our operating expenses in this extremely challenging and unprecedented credit environment. In 2009, we continued our origination and follow-on investment activity consistent with our slow and steady investment strategy. Investing in accordance with this strategy may result in limited, no, or negative growth until market conditions improve, and may negatively impact our operating results.

We receive payments in our loan portfolio based on scheduled amortization of the outstanding balances. In addition, we receive repayments of some of our loans prior to their scheduled maturity date. The frequency or volume of these repayments may fluctuate significantly from period to period. During the year ended December 31, 2009, we received normal principal repayments of \$110.6 million, and early repayments and working line of credit paydowns totaling \$171.9 million. Total portfolio investment activity (exclusive of unearned income) as of and for each of the years ended December 31, 2009 and 2008 was as follows:

(in millions)	December 31, 2009	December 31, 2008
Beginning Portfolio	\$ 581.3	\$ 530.0
Debt investments	95.5	346.0
Equity Investments	2.9	5.9
Sale of investments	(36.5)	(17.5)
Principal payments received on investments	(110.6)	(110.3)
Early pay-offs and recoveries	(171.9)	(159.6)
Accretion of loan discounts and paid-in-kind principal	8.4	8.2
Net change in unrealized appreciation on investments	1.3	(21.4)
Ending Portfolio	\$ 370.4	\$ 581.3

The following table shows the fair value of our portfolio of investments by asset class as of December 31, 2009 and December 31, 2008 (excluding unearned income):

	December 31, 2009				Decembe	er 31, 2008
(in thousands)	Inves	tments at Fair Value	Percentage of Total  Portfolio	Inves	tments at Fair Value	Percentage of Total Portfolio
Senior secured debt with warrants	\$	229,454	61.9%	\$	445,574	76.6%
Senior secured debt		99,725	26.9%		106,266	18.2%
Preferred stock		22,875	6.2%		21,249	3.8%
Senior debt-second lien with warrants		6,173	1.7%		6,097	1.0%
Common Stock		12,210	3.3%		2,115	0.4%
	\$	370,437	100.0%	\$	581,301	100.0%

A summary of the company's investment portfolio at value by geographic location is as follows:

	December 31, 2009				Decer	nber 31, 2008
(in thousands)	Inves	stments at Fair Value	Percentage of Total Portfolio	Inves	tments at Fair Value	Percentage of Total Portfolio
United States	\$	344,984	93.1%	\$	537,470	92.5%
Canada		21,567	5.8%		21,210	3.6%
Israel		1,310	0.4%		19,621	3.4%
Netherlands		2,576	0.7%		3,000	0.5%
	\$	370,437	100.0%	\$	581,301	100.0%

Our portfolio companies are primarily privately held expansion-and established-stage companies in the biopharmaceutical, communications and networking, consumer and business products, electronics and computers, energy, information services, internet consumer and business services, medical devices, semiconductor and software industry sectors. These sectors are characterized by high margins, high growth rates, consolidation and product and market extension opportunities. Value is often vested in intangible assets and intellectual property.

The largest companies vary from year to year as new loans are recorded and loans pay off. Loan revenue, consisting of interest, fees, and recognition of gains on equity interests, can fluctuate dramatically when a loan is paid off or a related equity interest is sold. Revenue recognition in any given year can be highly concentrated among several portfolio companies. For years ended December 31, 2009 and 2008, our ten largest portfolio companies represented approximately 51.5% and 33.6% of the total fair value of our investments in portfolio companies, respectively. At December 31, 2009 and 2008, we had three and six investments, respectively, that represented 5% or more of our net assets. At December 31, 2009, we had five equity investments representing approximately 50.3% of the total fair value of our equity investments, and each represented 5% or more of the total fair value of our equity investments, and each represented 5% or more of the total fair value of such investments.

As required by the 1940 Act, the Company classifies its investments by level of control. "Control Investments" are defined in the 1940 Act as investments in those companies that the Company is deemed to "Control." Generally, under the 1940 Act, the Company is deemed to "Control" a company in which it has invested if it owns 25% or more of the voting securities of such company or has greater than 50% representation on its board. "Affiliate Investments" are investments in those companies that are "Affiliated Companies" of the Company, as defined in the 1940 Act, which are not Control Investments. The Company is deemed to be an "Affiliate" of a company in which it has invested if it owns 5% or more but less than 25% of the voting securities of such company. "Non-Control/Non-Affiliate Investments" are those investments that are neither Control Investments nor Affiliate Investments.

At December 31, 2009, we had an investment in one portfolio company deemed to be a Control Investment and no investments in 2008 were deemed to be Control Investments. \$1.4 million in investment income was derived from our debt investments in this portfolio company. No realized gains or losses related to Control Investments were recognized during the years ended December 31, 2009, 2008 and 2007. We recognized unrealized appreciation of approximately \$8.4 million on Control Investments in 2009. No unrealized appreciation or depreciation was recognized on Control Investments during the year end December 31, 2008 and 2007.

At December 31, 2009, the Company had an investment in one portfolio company deemed to be an Affiliate. Income derived from this investment was zero, as this is a non-income producing equity investment. At December 31, 2008, the Company had three portfolio companies deemed to be Affiliates. For the year ended December 31, 2008, income derived from three investments was less than \$230,000. One company that was an Affiliate in 2008 performed a capital raise in 2009 which resulted in our ownership percentage decreasing to less than 5% of the voting securities in the portfolio company. As a result, this portfolio company is no longer an Affiliate. We recognized a realized loss of approximately \$4.0 million in the second quarter of 2009 in a portfolio company that was an Affiliate prior to the disposal of the investment. No realized gains or losses related to Affiliates were recognized in 2008 or 2007. During the year end December 31, 2009, we recognized unrealized appreciation of approximately \$4.0 million related to Affiliates, primarily attributable to the reversal of unrealized depreciation to realized loss. During the years end December 31, 2008 and 2007, we recognized unrealized depreciation of approximately \$3.3 million and \$1.7 million on Affiliate investments, respectively.

The following table shows the fair value of our portfolio by industry sector at December 31, 2009 and December 31, 2008 (excluding unearned income):

	December 31, 2009				December 31, 2008			
(in thousands)	Inves	tments at Fair Value	Percentage of Total Portfolio	Inves	stments at Fair Value	Percentage of Total Portfolio		
Software	\$	61,647	16.6%	\$	80,885	13.9%		
Communications & networking		58,088	15.7%		118,133	20.3%		
Drug discovery		51,848	14.0%		70,320	12.1%		
Information services		37,740	10.2%		63,533	10.9%		
Consumer & business products		25,467	6.9%		25,250	4.3%		
Specialty pharmaceuticals		25,193	6.8%		29,870	5.1%		
Drug delivery		21,493	5.8%		24,952	4.3%		
Internet consumer & business services		20,352	5.5%		19,759	3.4%		
Electronics & computer hardware		17,701	4.8%		40,481	7.0%		
Therapeutic		13,470	3.6%		15,661	2.7%		
Semiconductors		11,481	3.1%		17,766	3.1%		
Diagnostic		11,399	3.1%		13,494	2.3%		
Biotechnology tools		9,669	2.6%		29,124	5.0%		
Surgical Devices		2,410	0.7%		10,013	1.7%		
Media/Content/Info		2,375	0.6%		17,667	3.1%		
Energy		104			4,393	0.8%		
	\$	370,437	100.0%	\$	581,301	100.0%		

We use an investment grading system, which grades each debt investment on a scale of 1 to 5, to characterize and monitor our expected level of returns on the debt investments in our portfolio with 1 being the highest quality. See "Item 1. Business—Investment Process—Loan and Compliance Administration." The following table shows the distribution of our outstanding debt investments on the 1 to 5 investment grading scale at fair value as of December 31, 2009 and 2008, respectively:

	December	31, 2009	December	31, 2008
(in thousands)	Investments at Fair Value	Percentage of Total Portfolio	Investments at Fair Value	Percentage of Total Portfolio
Investment Grading				
1	\$ 15,777	4.9%	\$ 22,293	4.1%
2	147,520	46.0	326,106	60.4
3	108,716	33.9	159,980	29.6
4	38,384	11.9	29,460	5.5
5	10,505	3.3	2,215	0.4
	\$ 320,902	100.00%	\$ 540,054	100.00%

As of December 31, 2009, our investments had a weighted average investment grading of 2.71 as compared to 2.39 at December 31, 2008. We intend for our shift in focus to expansion- and established-stage companies, to assist us in maintaining our portfolio credit quality despite current market volatility. However, there is no guarantee that this strategy will be successful. Our policy is to lower the grading on our portfolio companies as they approach the point in time when they will require additional equity capital. Additionally, we may downgrade our portfolio companies if they are not meeting our financing criteria and their respective business plans. Various companies in our portfolio will require additional funding in the near term or have not met their business plans and have therefore been downgraded until their funding is complete or their operations improve. Risk ratings are used by us to indicate companies requiring clear monitoring and are not generally indicative of loan valuation. At December 31, 2009, 17 portfolio companies were graded 3 and 4 portfolio companies were graded 4, as compared to 19 and 5 portfolio companies, respectively, at December 31, 2008. At December 31, 2009 and 2008, 5 portfolio companies were graded 5.

The effective yield on our debt investments during the year was 16.7% and was attributed in part to interest charges and fees related to loan restructurings and acceleration of fee income recognition from early loan repayments. The overall weighted average yield to maturity of our loan obligations was approximately 13.6% at December 31, 2009, increased slightly compared to 12.9% at December 31, 2008, attributed to increased investments to both expansion and established-stage companies and asset based financing offered to more mature middle market companies. The weighted average yield to maturity is computed using the interest rates in effect at the inception of each of the loans, and includes amortization of the loan facility fees, commitment fees and market premiums or discounts over the expected life of the debt investments, weighted by their respective costs when averaged and based on the assumption that all contractual loan commitments have been fully funded and held to maturity.

We generate revenue in the form of interest income, primarily from our investments in debt securities, and commitment and facility fees. Fees generated in connection with our debt investments are recognized over the life of the loan or, in some cases, recognized as earned. In addition, we generate revenue in the form of capital gains, if any, on warrants or other equity-related securities that we acquire from our portfolio companies. Our investments generally range from \$1.0 million to \$25.0 million. Our debt investments have a term of between two and seven years and typically bear interest at a rate ranging from prime to 17% as of December 31, 2009. In addition to the cash yields received on our loans, in some instances, our loans may also include any of the following: end-of-term payments, exit fees, balloon payment fees, PIK provisions, prepayment fees, and diligence fees, which may be required to be included in income prior to receipt. In most cases, we collateralize our investments by obtaining security interests in our portfolio companies' assets, which may include their intellectual property. In other cases, we may obtain a negative pledge covering a company's intellectual property.

At December 31, 2009, approximately 71.9% of our portfolio company loans were secured by a first priority security in all of the assets of the portfolio company, 1.9% of our portfolio company loan was secured by a second priority security in all of the assets of the portfolio company and 26.2% of our portfolio company loans were prohibited from pledging or encumbering their intellectual property. Interest on debt securities is generally payable monthly, with amortization of principal typically occurring over the term of the security for emerging-growth, expansion-stage and established-stage companies. In addition, certain loans may include an interest-only period ranging from three to eighteen months for emerging-growth and expansion-stage companies and longer for established-stage companies. In limited instances in which we choose to defer amortization of the loan for a period of time from the date of the initial investment, the principal amount of the debt securities and any accrued but unpaid interest become due at the maturity date.

Our investments in structured debt with warrants also generally have equity enhancement features, typically in the form of warrants or other equity-related securities designed to provide us with an opportunity for capital appreciation. As of December 31, 2009, we have received warrants in connection with the majority of our debt investments in our portfolio companies. We currently hold warrants in 83 portfolio companies, with a fair value of approximately \$14.5 million. The fair value of the warrant portfolio has decreased by 19% as compared to the fair value of \$17.9 million at December 31, 2008, primarily due to a decrease in fair value. These warrant holdings would allow us to invest approximately \$48.7 million if such warrants are exercised. However, these warrants may not appreciate in value and, in fact, may decline in value. Accordingly, we may not be able to realize gains from our warrant interests.

## **Results of Operations**

## Comparison of periods ended December 31, 2009 and 2008

#### Operating Income

Interest income totaled approximately \$62.2 million and \$67.3 million for 2009 and 2008, respectively. The decrease in interest income was directly related to decreases in investment assets. In 2009 and 2008, interest income included approximately \$6.7 million and \$4.3 million of income from accrued exit fees. Income from commitment, facility and loan related fees such as amendment fees and pre-payment penalties totaled approximately \$12.1 million and \$8.6 million for 2009 and 2008, respectively. At December 31, 2009 and 2008, we had approximately \$2.4 million and \$6.9 million of deferred income related to commitment and facility fees, respectively. The decrease in deferred income was attributed to the amortization of fee income and the lower deferred income due to lower investment originations.

# **Operating Expenses**

Operating expenses totaled approximately \$31.2 million and \$35.9 million during 2009 and 2008, respectively. Operating expenses for the years ended December 31, 2009 and 2008 included interest expense, loan fees and unused commitment fees of approximately \$11.3 million and \$15.8 million, respectively. The 28.6% decrease in interest expense was primarily due to lower outstanding loan balances on our credit facilities and lower cost of financing. The average debt balance outstanding in 2009 is \$147.4 million as compared to \$196.9 million in 2008. The weighted average cost of debt was approximately 7.7% at December 31, 2009 as compared to 8.0% at December 31, 2008. Employee compensation and benefits were approximately \$10.7 million and \$11.6 million during 2009 and 2008, respectively. The decrease in employee compensation and benefits is primarily due to the reduction in workforce in the first quarter of 2009. General and administrative expenses, including legal and accounting fees, insurance premiums, rent and various other expenses totaled \$7.3 million and \$6.9 million in 2009 and 2008 respectively. We incurred approximately \$1.9 million of stock-based compensation expense in 2009 as compared to \$1.6 million in 2008 due to additional option and restricted stock grants made in 2009. We anticipate that operating expenses will increase over the next twelve months as we expanded our investment and operations team in fourth quarter of 2009 and in anticipation of building our investment portfolio in 2010

## Net Investment Income Before Income Tax Expense and Investment Gains and Losses

Net investment income before income tax expense for the year ended December 31, 2009 totaled \$43.1 million as compared with a net investment income before income tax expense in 2008 of approximately \$40.0 million. The changes are made up of the items described above under "Operating Income" and "Operating Expenses."

## Net Investment Realized Gains and Losses and Unrealized Appreciation and Depreciation

Realized gains or losses are measured by the difference between the net proceeds from the repayment or sale and the cost basis of the investment without regard to unrealized appreciation or depreciation previously recognized, and include investments charged off during the period, net of recoveries. Net change in unrealized appreciation or depreciation primarily reflects the change in portfolio investment values during the reporting period, including the reversal of previously recorded unrealized appreciation or depreciation when gains or losses are realized.

In 2009, we generated realized gains totaling approximately \$3.7 million primarily due to the sale of warrants and common stock of four portfolio companies. We recognized realized losses in 2009 of approximately \$34.5 million on the disposition of investments in sixteen portfolio companies. We recognized realized gains of approximately \$6.9 million during the year ended December 31, 2008 from the sale of common stock of nine portfolio companies. We recognized realized losses in 2008 of approximately \$4.3 million on the disposition of investments in ten portfolio companies. A summary of realized gains and losses for the years end December 31, 2009 and 2008 is as follows:

	Decemb	er 31,
(in thousands)	2009	2008
Realized gains	\$ 3,738	\$ 6,925
Realized losses	(34,539)	(4,282)
Net realized gains (losses)	\$(30,80 <u>1</u> )	\$ 2,643

For the year ended December 31, 2009, net unrealized investment appreciation totaled approximately \$1.3 million and for the year ended December 31, 2008, net unrealized depreciation totaled approximately \$21.4 million. The year to year increase is primarily due to the reversal of unrealized depreciation to realized losses. The net unrealized appreciation and depreciation of investments is based on portfolio asset valuations determined in good faith by our Board of Directors. During the year ended December 31, 2009, net unrealized investment appreciation recognized by the company was reduced by approximately \$29,000 for a warrant participation agreement with Citigroup. For a more detailed discussion, see the discussion set forth under "Borrowings" of this Item 7. The following table itemizes the change in net unrealized appreciation (depreciation) of investments for 2009 and 2008:

	Decem	ber 31,
(in thousands)	2009	2008
Gross unrealized appreciation on portfolio investments	\$ 42,272	\$ 6,139
Gross unrealized depreciation on portfolio investments	(73,969)	(25,250)
Reversal of prior period net unrealized appreciation (depreciation) upon a realization event	32,937	(2,458)
Citigroup Warrant Participation	29	143
Net unrealized appreciation (depreciation) on portfolio investments	\$ 1,269	\$(21,426)

# Income and Excise Taxes

We account for income taxes in accordance with the provisions of ASC 740, Income Taxes, formerly known as FAS 109 which requires that deferred income taxes be determined based upon the estimated future tax effects

of differences between the financial statement and tax basis of assets and liabilities given the provisions of the enacted tax law. Valuation allowances are used to reduce deferred tax assets to the amount likely to be realized.

Through December 31, 2005, we were taxed under Subchapter C of the Code. We elected to be treated as a RIC under Subchapter M of the Code with the filing of our 2006 federal income tax return. Provided we continue to qualify as a RIC, our income generally will not be subject to federal income or excise taxes to the extent we make the requisite distributions to stockholders. At December 31, 2009, no excised tax provision was recorded since we have paid out distributable earnings. See "Item 1. Business—Certain United States Federal Income Tax Considerations." Of the dividends declared during the year ended December 31, 2009, 100% was comprised of ordinary income. In 2008, of the dividends paid, \$1.23 was comprised of ordinary income and \$0.09 was comprised of capital gains.

# Net Increase in Net Assets Resulting from Operations and Earnings Per Share

For the year ended December 31, 2009 net increase in net assets resulting from operations totaled approximately \$13.6 million compared to net income of approximately \$21.0 million for the period ended December 31, 2008. These changes are made up of the items previously described.

Basic and fully diluted net change in net assets per common share were \$0.38 and \$0.37, respectively, for the year ended December 31, 2009, compared to both basic net and fully diluted net income per share of \$0.64 for the year ended December 31, 2008.

## Comparison of periods ended December 31, 2008 and 2007

#### **Operating Income**

Interest income totaled approximately \$67.3 million and \$48.8 million for 2008 and 2007, respectively. In 2008 and 2007, interest income included approximately \$4.3 million and \$1.8 million of income from accrued exit fees, respectively. Income from commitment and facility fees totaled approximately \$8.6 million and \$5.1 million for 2008 and 2007, respectively. The increase in both interest and fee income was directly related to increases in origination activity, as net loan investments at fair value grew by \$57.9 million by the end of 2008. At December 31, 2008 and 2007, we had approximately \$6.9 million and \$6.6 million of deferred income related to commitment and facility fees

# **Operating Expenses**

Operating expenses totaled approximately \$35.9 million and \$21.4 million during 2008 and 2007, respectively. Operating expenses for the years ended December 31, 2008 and 2007 included interest expense, loan fees and unused commitment fees of approximately \$15.8 million and \$5.7 million, respectively. The 177.2% increase in interest expense was primarily due to a higher average debt balance of \$196.9 million in 2008 as compared to \$66.3 million in 2007. The weighted average cost of debt was approximately 8% at December 31, 2008 as compared to 6.5% at December 31, 2007. The increase was primarily due to higher interest rates and fees under our Credit Facility after the loan was amended in May 2008 and as we entered into the amortization period on October 31, 2008. Employee compensation and benefits were approximately \$11.6 million and \$9.1 million during 2008 and 2007, respectively. The increase in employee compensation and benefits is due to increased number of employees from 38 to 45 and salary increases at the beginning of the year. General and administrative expenses include legal and accounting fees, insurance premiums, rent and various other expenses totaling \$6.9 million and \$5.4 million in 2008 and 2007 respectively.

# Net Investment Income Before Income Tax Expense and Investment Gains and Losses

Net investment income before income tax expense for the year ended December 31, 2008 totaled \$40.0 million as compared with a net investment income before income tax expense in 2007 of approximately \$32.5 million. This change is made up of the items described above.

## Net Investment Realized Gains and Losses and Unrealized Appreciation and Depreciation

Realized gains or losses are measured by the difference between the net proceeds from the repayment or sale and the cost basis of the investment without regard to unrealized appreciation or depreciation previously recognized, and include investments charged off during the period, net of recoveries. Net change in unrealized appreciation or depreciation primarily reflects the change in portfolio investment values during the reporting period, including the reversal of previously recorded unrealized appreciation or depreciation when gains or losses are realized.

In 2008, we generated realized gains totaling approximately \$6.9 million from the sale of common stock of two software, two drug discovery, one advanced specialty materials & chemicals, one therapeutic, one diagnostic, one communications & networking and one computer hardware portfolio companies. We recognized realized losses in 2008 of approximately \$4.3 million on the disposition of investments in ten portfolio companies. We recognized realized gains of approximately \$3.6 million during the year ended December 31, 2007 from seven portfolio companies. We recognized realized losses in 2007 of approximately \$800,000 on the disposition of warrants of six portfolio companies. A summary of realized and unrealized gains and losses for the years end December 31, 2008 and 2007 is as follows:

	Dec	ember 31,
(in millions)	2008	2007
Realized gains	\$ 6.9	\$ 3.6
Realized losses	(4.3)	(0.8)
Net realized gains	\$ 2.6	\$ 2.8

For the year ended December 31, 2008, net unrealized investment depreciation totaled approximately \$21.4 million and for the year ended December 31, 2007, net unrealized appreciation totaled approximately \$7.3 million. The year to year decrease primarily reflects the impact in the general decline in the financial market in the second half of 2008. The net unrealized appreciation and depreciation of investments is based on portfolio asset valuations determined in good faith by our Board of Directors. As of December 31, 2008, the net unrealized investment appreciation recognized by the company was reduced by approximately \$143,000 for a warrant participation agreement with Citigroup. For a more detailed discussion, see the discussion set forth under "Borrowings" of this Item 7. The following table itemizes the change in net unrealized appreciation (depreciation) of investments for 2008 and 2007:

	Decemb	December 31,	
(S in millions)	2008	2007	
Gross unrealized appreciation on portfolio investments	\$ 6.1	\$17.7	
Gross unrealized depreciation on portfolio investments	(25.2)	(9.4)	
Reversal of prior period net unrealized appreciation upon a realization	(2.4)	(0.3)	
Citigroup Warrant Participation	0.1	(0.7)	
Net unrealized appreciation/(depreciation) on portfolio investments	<u>\$(21.4)</u>	\$ 7.3	

## Income Taxes

Through December 31, 2005 we were taxed under Subchapter C of the Code. We elected to be treated as a RIC under Subchapter M of the Code with the filing of our 2006 federal income tax return. Provided we continue to qualify as a RIC, our income generally will not be subject to federal income or excise taxes to the extent we make the requisite distributions to stockholders. At December 31, 2008, we elected to pay an excise tax of approximately \$203,000 on approximately \$5.0 million of undistributed earnings from operations and capital gains that we distributed in 2009. Of the dividends declared during the year ended December 31, 2008, \$1.23 comprised ordinary income and \$0.09 comprised long-term capital gains.

## Net Increase in Net Assets Resulting from Operations and Earnings Per Share

For the year ended December 31, 2008, net income totaled approximately \$21.0 million compared to net income of approximately \$42.4 million for the period ended December 31, 2007. These changes are made up of the items previously described.

Basic and fully diluted net income per share were both \$0.64, for the year ended December 31, 2008, compared to basic net income per share of \$1.50 and fully diluted net income per share of \$1.49 for the year ended December 31, 2007.

## Financial Condition, Liquidity and Capital Resources

At December 31, 2009, we had approximately \$124.8 million in cash and cash equivalents and available borrowing capacity of \$50.0 million under our Wells Credit Facility and \$19.4 million availability under the SBA program, subject to existing terms and advance rates. Of this amount, \$12.9 million requires commitment approval from the SBA and investment of additional regulatory capital of \$6.45 million. We primarily invest cash on hand in interest bearing deposit accounts.

For the year ended December 31, 2009, net cash provided by operating activities totaled approximately \$225.9 million as compared to cash used by operations of \$27.5 million in 2008. This increase was due primarily due to principal payments received on our debt investments of \$282.5 million offset by \$98.4 million used for investments, as compared to \$269.9 million of proceeds received in principal payments offset by \$351.9 million used for investments in our portfolio companies in 2008. Cash used in investing activities for the year ended December 31, 2009, totaled approximately \$494,000 and was primarily used for the purchase of computer equipment, leasehold improvements and office furniture and other long term assets. Net cash reductions attributable to financing activities totaled \$117.8 million for the year ended December 31, 2009. In 2009, we had borrowings of \$3.4 million of SBA debentures, net paydowns of \$99.0 million from our credit facilities; we made cash dividend payments of \$31.5 million and paid fees of \$147,000 on our credit facilities and debenture borrowings.

As of December 31, 2009, net assets totaled \$366.5 million, with a net asset value per share of \$10.29. We intend to generate additional cash primarily from future borrowings as well as cash flows from operations, including income earned from investments in our portfolio companies and, to a lesser extent, from the temporary investment of cash in U.S. government securities and other high-quality debt investments that mature in one year or less. Our primary use of funds will be investments in portfolio companies and cash distributions to holders of our common stock. After we have used our current capital resources, we expect to raise additional capital to support our future growth through future equity offerings, issuances of senior securities and/or future borrowings, to the extent permitted by the 1940 Act. To the extent we determine to raise additional equity through an offering of our common stock at a price below net asset value, which we have received shareholder approval to do, existing investors will experience dilution. However, there can be no assurance that these capital resources will be available in the near term given the credit constraints of the banking and capital markets.

As required by the 1940 Act, our asset coverage must be at least 200% after each issuance of senior securities. As of December 31, 2009, we are in compliance with the asset coverage ratio.

As of December 31, 2009, we had \$130.6 million under the SBA program and there were no outstanding borrowings under the Wells Facility. As of December 31, 2009, there were \$76.3 million of loans in the Wells Facility collateral pools and, based on eligible loans in the pools and existing advance rates, we have access to approximately \$8.2 million of borrowing capacity available under the \$50.0 million currently available through the Wells Facility.

In addition, Citigroup has an equity participation right of 10% of the realized gains on certain warrants collateralized under the Credit Facility. However, no additional warrants are included in collateral subsequent to the facility amendment on May 2, 2007. See Note 3 to the consolidated financial statements for discussion of the participation right.

On September 27, 2006, HT II received a license to operate as a Small Business Investment Company under the SBIC program and is able to borrow funds from the SBA against eligible previously approved investments and additional contributions to regulatory capital. In February 2009, the American Recovery and Reinvestment Act of 2009 included a provision increasing the current limit to \$150.0 million, the increase of approximately \$12.9 million from the previous \$137.1 million limit as of December 31, 2008, subject to periodic adjustments by the SBA. At December 31, 2009 we had a commitment from the SBA permitting us to draw up to \$137.1 million. The maximum borrowing available from the SBA could be increased to \$150.0 million with an additional regulatory capital investment by us of approximately \$6.5 million, subject to SBA approval. At December 31, 2009, we had a net investment of \$68.55 million in HT II, and there are investments in 43 companies with a fair value of approximately \$124.5 million. Investments held by HT II comprised approximately \$33.6% of the fair value of our investments at December 31, 2009. The Company is the sole limited partner of HT II and HTM is the general partner. HTM is a wholly-owned subsidiary of the Company. If HT II fails to comply with applicable SBA regulations, the SBA could, depending on the severity of the violation, limit or prohibit HT II's use of debentures, declare outstanding debentures immediately due and payable, and/or limit HT II from making new investments. Such actions by the SBA would, in turn, negatively affect us because HT II is our wholly owned subsidiary.

The SBA leverage limit may be increased by an additional \$75.0 million to a total of \$225.0 million with the approval of a second SBIC lender license and the additional investment of \$37.5 million of regulatory capital. We have submitted an application for a second license, although there is no assurance that such license will granted. In addition, there is no assurance that we will be able to draw up to the maximum limit available under the SBIC program. In addition, in February 2010, Hercules completed its credit facility negotiations with Union Bank providing a one year credit facility of \$20.0 million. Pricing of the credit facility is LIBOR +2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

At December 31, 2009 and December 31, 2008, we had the following borrowing capacity and outstandings:

	Decembe	er 31, 2009	Decembe	December 31, 2008		
	Facility	Amount	Facility	Amount		
(in thousands)	Amount	Outstanding	Amount	Outstanding		
Wells Facility	\$ 50,000	\$ —	\$ 50,000	\$ —		
SBA Debenture	150,000	130,600	137,100	127,200		
Total	\$ 200,000	\$ 130,600	\$ 187,100	\$ 127,200		

At our Annual Meeting of Stockholders on June 3, 2009, stockholders approved a proposal authorizing us to sell up to 20% of our common stock at a price below our net asset value per share, subject to Board approval of the offering. If we determine to conduct an offering to raise equity capital at a price below our net asset value, stockholders will experience immediate dilution following the offering. See Item 1A—Risk Factors. We intend to include a similar proposal in our proxy statement for 2010.

# **Off Balance Sheet Arrangements**

In the normal course of business, we are party to financial instruments with off-balance sheet risk. These consist primarily of unfunded commitments to extend credit, in the form of loans, to our portfolio companies. Unfunded commitments to provide funds to portfolio companies are not reflected on our balance sheet. Our unfunded commitments may be significant from time to time. As of December 31, 2009, we had unfunded commitments of approximately \$11.7 million. These commitments will be subject to the same underwriting and ongoing portfolio maintenance as are the on-balance sheet financial instruments that we hold. Since these commitments may expire without being drawn upon, the total commitment amount does not necessarily represent future cash requirements. We intend to use cashflow from normal and early principal repayments, SBA debentures and our Wells Facility to fund these commitments. However, there can be no assurance that we will have sufficient capital available to fund these commitments as they come due.

## **Contractual Obligations**

The following table shows our contractual obligations as of December 31, 2009:

	rayments due by period						
	(in thousands)						
Contractual Obligations <sup>(1)(2)</sup>	Total	2010	2011	2012	2013	2014	Thereafter
Borrowings <sup>(3)</sup>	\$ 130,600	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 130,600
Operating lease obligations <sup>(4)</sup>	3,657	991	967	991	708		
Total	\$ 134,257	\$ 991	\$ 967	\$ 991	\$ 708	<u>\$ —</u>	\$ 130,600

- Excludes commitments to extend credit to our portfolio companies.
- (2) We also have warrant participation with Citigroup. See "Borrowings."
- (3) Includes borrowings under the Credit Facility and the SBA debentures. There were no outstanding borrowings under the Wells Facility at December, 31, 2009.
- (4) Long-term facility leases.

## **Borrowings**

Through Hercules Funding Trust I, an affiliated statutory trust, we had a securitized credit facility (the "Credit Facility") with Citigroup Global Markets Realty Corp. and Deutsche Bank Securities Inc. On October 31, 2008, the Company's Credit Facility expired under the normal terms. All subsequent payments secured from the portfolio companies whose debt was included in the Credit Facility collateral pool were to be applied against interest and principal outstanding under the Credit Facility until April 30, 2009, when all outstanding interest and principal were due and payable. During the amortization period, borrowings under the Credit Facility bore interest at a rate per annum equal to LIBOR plus 6.50%. At December 31, 2008, \$89.6 million was outstanding under the Credit Facility. During the first quarter of 2009, we paid off all remaining principal and interest owed under the Credit Facility using approximately \$10.4 million from our regular principal and interest collection, approximately \$36.7 million of borrowings from the Wells Facility and approximately \$42.5 million from early payoffs.

Citigroup has an equity participation right through a warrant participation agreement on the pool of loans and warrants collateralized under the Credit Facility. 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 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 even after the Credit Facility is terminated until the Maximum Participation Limit has been reached. During the year ended December 31, 2009, we recorded a reduction of the derivative liability related to this obligation and decreased its unrealized losses by approximately \$29,000 for Citigroup's participation in unrealized gains in the warrant portfolio. The value of their participation right on unrealized gains in the related equity investments was approximately \$468,000 at December 31, 2009 and is included in accrued liabilities. Based on the Company's average borrowings for the year ended December 31, 2009 and December 31, 2008, the amount of expense it recorded for its realized and unrealized gains for the related periods, the additional cost of borrowings as a result of the warrant participation agreement could increase by approximately 1.48% and 0.09%, respectively. 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 warrant participation agreement thereby reducing our realized gains by this amount.

In January 2005, the Company formed HT II and HTM. HT II is licensed as a SBIC. HT II borrows funds from the SBA against eligible investments and additional deposits to regulatory capital. Under the Small Business Investment Act and current SBA policy applicable to SBICs, an SBIC can have outstanding at any time

SBA guaranteed debentures up to twice the amount of its regulatory capital. The February 2009 enacted American Recovery and Reinvestment Act of 2009 ("Stimulus Bill") contains provisions to increase the borrowing capacity of participants in the SBIC program. As of December 31, 2009, 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 \$68.55 million of regulatory capital as of December 31, 2009, HT II has the current capacity to issue up to a total of \$137.1 million of SBA guaranteed debentures, of which \$130.6 million was outstanding. Currently, HT II has paid commitment fees of approximately \$1.4 million. There is no assurance that HT II will be able to draw up to the maximum limit available under the SBIC program.

Included in the February Stimulus Bill is a provision, which allows for existing SBIC entities to obtain a second license and gain access to additional leverage of up to \$75 million, for a maximum of \$225.0 million combined SBIC leverage (subject to additional required capitalization of its second wholly owned SBIC subsidiary). Hercules has filed an application for a second SBIC license.

SBICs are designed to stimulate the flow of private equity capital to eligible small businesses. Under present SBA regulations, eligible small businesses include businesses that have a tangible net worth not exceeding \$18 million and have average annual fully taxed net income not exceeding \$6.0 million for the two most recent fiscal years. In addition, SBICs must devote 25.0% of its investment activity to "smaller" concerns as defined by the SBA. A smaller concern is one that has a tangible net worth not exceeding \$6.0 million and has average annual fully taxed net income not exceeding \$2.0 million for the two most recent fiscal years. SBA regulations also provide alternative size standard criteria to determine eligibility, which depend on the industry in which the business is engaged and are based on such factors as the number of employees and gross sales. According to SBA regulations, SBICs may make long-term loans to small businesses, invest in the equity securities of such businesses and provide them with consulting and advisory services. Through its wholly-owned subsidiary HT II, the Company plans to provide long-term loans to qualifying small businesses, and in connection therewith, make equity investments.

Through our wholly-owned subsidiary HT II, the Company plans to provide long-term loans to qualifying small businesses, and in connection therewith, make equity investments. HT II is periodically examined and audited by the SBA's staff to determine its compliance with SBIC regulations. As of December 31, 2009, HT II could draw up to \$137.1 million of leverage from the SBA as noted above. Borrowings under the program are charged interest based on ten year treasury rates plus a spread and the rates are generally set for a pool of debentures issued by the SBA in six month periods. The rates of borrowings under the various draws from the SBA beginning in April 2007 and set semiannualy in March and September range from 4.233% to 5.725%. In addition, the SBA charges a fee that is set annually, depending on the Federal fiscal year the leverage commitment was delegated by the SBA, regardless of the date that the leverage was drawn by the SBIC. The annual fee on debenture pooling date on September 23, 2009 was 0.406%. The annual fees on other debentures have been set at 0.906%. The average amount of debentures outstanding for the year ended December 31, 2009 was approximately \$129.4 million and the average interest rate was approximately 6.27%. Interest payments are payable semi-annually and there are no principal payments required on these issues prior to maturity. Debentures under the SBA generally mature ten years after being borrowed. Based on the initial draw down date of April 2007, the initial maturity of our SBA debentures will occur in April 2017.

On August 25, 2008, the Company, through a special purpose wholly-owned subsidiary of the Company, 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 Foothill as a lender and as an arranger and administrative agent. The Wells Facility has the capacity to increase to \$300 million if additional lenders are added to the syndicate. The Wells Facility expires on August 25, 2011, unless the option to extend the facility is exercised by the parties to the agreement. To date, we have not added any additional lenders under the Wells Facility but intend to seek to do so when the financial markets reopen.

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 average debt outstanding under the Wells Facility for the year

ended December 31, 2009 was approximately \$2.8 million and the average interest rate was approximately 5.4%. The Wells Facility requires the payment of a non-use fee of 0.5% annually, which was reduced to 0.3% upon the one year anniversary of the credit facility on August 25, 2009. 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, which includes the extension if exercised. We paid a one- time structuring fee of \$750,000 in connection with the Wells Facility which is being amortized over a 2 year period. There was no outstanding debt under the Wells Facility at December 31, 2009. In February 2010, the facility was extended an additional year until August 2011 and we paid a \$375,000 extension fee.

The Wells Facility requires various financial and operating covenants. These covenants require us to maintain certain financial ratios and a minimum tangible net worth of \$360 million. The Wells Facility was amended, effective April 30, 2009, to decrease the minimum tangible net worth covenant from \$360 million to \$250 million, contingent upon our total commitments under all lines of credit not exceeding \$250 million. To the extent our total commitments exceed \$250 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. 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 December 31, 2009.

Debt financing costs are fees and other direct incremental costs incurred by us in obtaining debt financing and are recognized as prepaid expenses amortized into the consolidated statement of operations as loan fees over the term of the related debt instrument. As part of the Credit Facility, at December 31, 2008, we had prepaid debt financing costs of approximately \$466,000, no prepaid charges as of December 31, 2009 as the total debt has been paid off fully in the first quarter of 2009. The prepaid debt financing costs incurred by us in connection with the Wells Facility was approximately \$325,000 and \$814,000, net of accumulated amortization as of December 31, 2009 and 2008, respectively. In addition, as part of the SBA debenture, we had approximately \$3.6 million and \$3.9 million, net of accumulated amortization, of prepaid commitment and leverage fees as of December 31, 2009 and 2008, respectively.

In February of 2010, we closed on our new \$20.0 million credit facility with Union Bank, a one year revolving credit facility. Pricing of credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

We plan to aggregate pools of funded loans using the conduits that we may seek until a sufficiently large pool of funded loans is created which can then be securitized at a later date. We expect that any loans included in a securitization facility may be securitized on a non-recourse basis with respect to the credit losses on the loans. The current credit market dislocation has essentially eliminated access to this funding source and there can be no assurance that we will be able to complete this securitization strategy, or that it will be successful if or when the securitization market is reestablished. See "Item 1. Business—Capital Structure."

# Dividends

The following table summarizes our dividends declared and paid on all shares, including restricted stock as of December 31, 2009:

Date Declared	Record Date	Payment Date	Amount Per Share
October 27, 2005	November 1, 2005	November 17, 2005	\$0.025
December 9, 2005	January 6, 2006	January 27, 2006	0.300
April 3, 2006	April 10, 2006	May 5, 2006	0.300
July 19, 2006	July 31, 2006	August 28, 2006	0.300
October 16, 2006	November 6, 2006	December 1, 2006	0.300
February 7, 2007	February 19, 2007	March 19, 2007	0.300
May 3, 2007	May 16, 2007	June 18, 2007	0.300
August 2, 2007	August 16, 2007	September 17, 2007	0.300
November 1, 2007	November 16, 2007	December 17, 2007	0.300
February 7, 2008	February 15, 2008	March 17, 2008	0.300
May 8, 2008	May 16, 2008	June 16, 2008	0.340
August 7, 2008	August 15, 2008	September 15, 2008	0.340
November 6, 2008	November 14, 2008	December 15, 2008	0.340
February 12, 2009	February 23, 2009	March 30, 2009	0.320*
May 7, 2009	May 15, 2009	June 15, 2009	0.300
August 6, 2009	August 14, 2009	September 14, 2009	0.300
October 15, 2009	October 20, 2009	November 23, 2009	0.300
December 16, 2009	December 24, 2009	December 30, 2009	0.040
			\$5.005

Of the dividends declared during the year ended December 31, 2009, 100% is distribution of ordinary income. Of the dividends declared during the year ended December 31, 2008, \$1.23 comprised ordinary income and \$0.09 comprised long term capital gains.

On February 12, 2009, the Board of Directors declared a dividend of \$0.32 per share to shareholders of record as of February 23, 2009 and payable on March 30, 2009. In accordance with Revenue Procedure 2009-15 providing temporary guidance regarding certain stock distribution for public traded RICs, our Board of Directors determined that approximately 90% of the dividend would be paid in newly issued shares of our common stock and no more than 10% will be paid in cash. The liquidity provided to us by paying 90% of the dividend in newly issued shares of common stock will assist us in preservation of capital, which we believe is prudent in the current economy.

Each year a statement on Form 1099-DIV identifying the source of the distribution (i.e., paid from ordinary income, paid from net capital gains on the sale of securities, and/or a return of paid-in-capital surplus which is a nontaxable distribution) is mailed to our stockholders. To the extent our taxable earnings fall below the total amount of our distributions for that fiscal year, a portion of those distributions may be deemed a tax return of capital to our stockholders.

We operate to qualify to be taxed as a RIC under the Code. Generally, a RIC is entitled to deduct dividends it pays to its shareholders from its income to determine "taxable income." Taxable income includes our taxable interest, dividend and fee income, as well as taxable net capital gains. Taxable income generally differs from net income for financial reporting purposes due to temporary and permanent differences in the recognition of income and expenses, and generally excludes net unrealized appreciation or depreciation, as gains or losses are not included in taxable income until they are realized. In addition, gains realized for financial reporting purposes may differ from gains included in taxable income as a result of our election to recognize gains using installment sale treatment, which generally results in the deferment of gains for tax purposes until notes or other amounts,

including amounts held in escrow, received as consideration from the sale of investments are collected in cash. Taxable income includes non-cash income, such as changes in accrued and reinvested interest and dividends, which includes contractual payment-in-kind interest, and the amortization of discounts and fees. Cash collections of income resulting from contractual PIK interest or the amortization of discounts and fees generally occur upon the repayment of the loans or debt securities that include such items. Non-cash taxable income is reduced by non-cash expenses, such as realized losses and depreciation and amortization expense.

Pursuant to a recent revenue procedure, the IRS has indicated that it will treat distributions from certain publicly traded RICs (including BDCs) that are paid part in cash and part in stock as dividends that would satisfy the RIC's annual distribution requirements and qualify for the dividends paid deduction for income tax purposes. In order to qualify for such treatment, the revenue procedure requires that at least 10% of the total distribution be paid in cash and that each shareholder have a right to elect to receive its entire distribution in cash. If the number of share-holders electing to receive cash would cause cash distributions to be in excess of 10%, then each shareholder electing to receive cash would receive a proportionate share of the cash to be distributed (although no shareholder electing to receive cash may receive less than 10% of such shareholder's distribution in cash). This revenue procedure applies to distributions made with respect to taxable years ending prior to January 1, 2012.

We have distributed and currently intend to distribute sufficient dividends to eliminate taxable income. Effective in 2009, our Board of Directors adopted a policy to distribute four quarterly distributions in an amount that approximates 90-95% of our taxable income. In addition, at the end of the year we may also pay an additional special dividend, such that we may distribute approximately 98% of our annual taxable income in the year it was earned, instead of spilling over our excess taxable income. We will continue to review our dividend policy on a periodic basis. We are subject to a nondeductible federal excise tax if we do not distribute at least 98% of our capital gains and net income for each one year period ending on October 31st. In December 2009 we paid a special fifth dividend of \$0.04 per share and, as such, at December 31, 2009, no excise tax was recorded because we distributed greater than 98% of capital gains and net income in 2009.

The table below shows the detail of our distributions for the years ended December 31, 2009 and 2008:

(in thousands)	2009	2008
Ordinary Income	\$ 43,914	\$ 40,780
Capital Gains	_	2,502
Return of Capital	_	_
Tax Reported on tax form 1099-DIV	\$ 43,914	\$ 43,282

On February 11, 2010, the Board of Directors declared a cash dividend of \$0.20 per share to shareholders of record as of February 19, 2010 and payable on March 19, 2010.

#### **Critical Accounting Policies**

The preparation of consolidated financial statements in conformity with U.S. generally accepted accounting principles ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the consolidated financial statements, and revenues and expenses during the period reported. On an ongoing basis, our management evaluates its estimates and assumptions, which are based on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Actual results could differ from those estimates. Changes in our estimates and assumptions could materially impact our results of operations and financial condition.

Valuation of Portfolio Investments. The most significant estimate inherent in the preparation of our consolidated financial statements is the valuation of investments and the related amounts of unrealized appreciation and depreciation of investments recorded.

At December 31, 2009, approximately 73% of our total assets represented investments in portfolio companies that are valued at fair value by the Board of Directors. Value, as defined in Section 2(a) (41) of the 1940 Act, is (i) the market price for those securities for which a market quotation is readily available and (ii) for all other securities and assets, fair value is as determined in good faith by the Board of Directors in accordance with established valuation procedures and the recommendation of the Valuation Committee of the Board of Directors. Since there is typically no readily available market value for the investments in our portfolio, we value substantially all of our investments at fair value as determined in good faith by our board pursuant to a valuation policy and a consistent valuation process. Due to the inherent uncertainty in determining the fair value of investments that do not have a readily available market value, the fair value of our investments determined in good faith by our board may differ significantly from the value that would have been used had a ready market existed for such investments, and the differences could be material.

Consistent with ASC 820, the Company determines fair value to be the amount for which an investment could be exchanged in a current sale, which assumes an orderly disposition over a reasonable period of time between willing parties other than in a forced or liquidation sale. The Company's valuation policy considers the fact that no ready market exists for substantially all of the securities in which it invests.

There is no single standard for determining fair value in good faith. As a result, determining fair value requires that judgment be applied to the specific facts and circumstances of each portfolio investment. Unlike banks, we are not permitted to provide a general reserve for anticipated loan losses. Instead, we must determine the fair value of each individual investment on a quarterly basis. We will record unrealized depreciation on investments when we believe that an investment has decreased in value, including where collection of a loan or realization of an equity security is doubtful. Conversely, where appropriate, we will record unrealized appreciation if we believe that the underlying portfolio company has appreciated in value and, therefore, that our investment has also appreciated in value.

As a business development company, we invest primarily in illiquid securities including debt and equity-related securities of private companies. Our investments are generally subject to some restrictions on resale and generally have no established trading market. Because of the type of investments that we make and the nature of our business, our valuation process requires an analysis of various factors. Our valuation methodology includes the examination of, among other things, the underlying investment performance, financial condition and market changing events that impact valuation, estimated remaining life, and interest rate spreads of similar securities as of the measurement date. If there is a significant deterioration of the credit quality of a debt investment, we may consider other factors that a hypothetical market participant would use to estimate fair value, including the proceeds that would be received in a liquidation analysis.

With respect to private debt and equity securities, each investment is valued using industry valuation benchmarks, and, where appropriate, the value is assigned a discount reflecting the illiquid nature of the investment, and our minority, non-control position. When a qualifying external event such as a significant purchase transaction, public offering, or subsequent debt or equity sale occurs, the pricing indicated by the external event will be used to corroborate our private debt or equity valuation. We periodically review the valuation of our portfolio companies that have not been involved in a qualifying external event to determine if the enterprise value of the portfolio company may have increased or decreased since the last valuation measurement date. We may consider, but are not limited to, industry valuation methods such as price to enterprise value or price to equity ratios, discounted cash flow, valuation comparisons to comparable public companies or other industry benchmarks in our evaluation of the fair value of our investment. Securities that are traded in the over-the-counter market or on a stock exchange will be valued at the prevailing bid price on the valuation date.

Our Board of Directors has engaged an independent valuation firm to provide us with valuation assistance with respect to certain of our portfolio investments on a quarterly basis. We intend to continue to engage an independent valuation firm to provide us with assistance regarding our determination of the fair value of selected

portfolio investments each quarter unless directed by the Board of Directors to cancel such valuation services. However, our Board of Directors is ultimately and solely responsible for determining the fair value of our investments in good faith.

Income Recognition. Interest income is recorded on the accrual basis and is recognized as earned in accordance with the contractual terms of the loan agreement to the extent that such amounts are expected to be collected. Original Issue Discount, ("OID"), initially represents the value of detachable equity warrants obtained in conjunction with the acquisition of debt securities and is accreted into interest income over the term of the loan as a yield enhancement. When a loan becomes 90 days or more past due, or if management otherwise does not expect the portfolio company to be able to service its debt and other obligations, we will, as a general matter, place the loan on non-accrual status and cease recognizing interest income on that loan until all principal has been paid. However, we may make exceptions to this policy if the investment has sufficient collateral value and is in the process of collection. There were five and four loans on non-accrual status as of December 31, 2009 and 2008 with a fair value of approximately \$10.5 million and \$864,000, respectively. The cost of non-accrual loans are approximately \$25.5 million and \$2.9 million as of December 31, 2009 and 2008, respectively. The increase of the non-accrual loan value in 2009 is primarily driven by the investment in one consumer business portfolio company. There were no loans on non accrual status as of December 31, 2007.

Paid-In-Kind and End of Term Income. Contractual paid-in-kind ("PIK") interest, which represents contractually deferred interest added to the loan balance that is generally due at the end of the loan term, is generally recorded on the accrual basis to the extent such amounts are expected to be collected. We will generally cease accruing PIK interest if there is insufficient value to support the accrual or we do not expect the portfolio company to be able to pay all principal and interest due. In addition, we may also be entitled to an end-of-term payment that we amortize into income over the life of the loan. To maintain our status as a RIC, PIK and end-of-term income must be paid out to stockholders in the form of dividends even though we have not yet collected the cash. Amounts necessary to pay these dividends may come from available cash or the liquidation of certain investments. For the year ended December 31, 2009, 2008 and 2007, approximately \$2.9 million, \$1.0 million and \$381,000 in PIK income was recorded respectively.

Fee Income. Fee income, generally collected in advance, includes loan commitment and facility fees for due diligence and structuring, as well as fees for transaction services and management services rendered by us to portfolio companies and other third parties. Loan and commitment fees are amortized into income over the contractual life of the loan. Management fees are generally recognized as income when the services are rendered. Loan origination fees are capitalized and then amortized into interest income using the effective interest rate method. In certain loan arrangements, warrants or other equity interests are received from the borrower as additional origination fees.

Stock-Based Compensation. We have issued and may, from time to time, issue additional stock options and restricted stock to employees under our 2004 Equity Incentive Plan and Board members under our 2006 Equity Incentive Plan. We follow ASC 718, formally known as FAS 123 "Share-Based Payments" to account for stock options granted. Under ASC 718, compensation expense associated with stock-based compensation is measured at the grant date based on the fair value of the award and is recognized.

Federal Income Taxes. We intend to operate so as to qualify to be taxed as a RIC under Subchapter M of the Code and, as such, will not be subject to federal income tax on the portion of our taxable income and gains distributed to stockholders. To qualify as a RIC, we are required to distribute at least 90% of our investment company taxable income, as defined by the Code. We are subject to a non-deductible federal excise tax if we do not distribute at least 98% of our taxable income and 98% of our capital gain net income for each 1 year period ending on October 31. At December 31, 2009, no excise tax was recorded. At December 31, 2008, we recorded a liability for excise tax of approximately \$203,000 on income and capital gains of approximately \$5.0 million which was distributed in 2009.

Because federal income tax regulations differ from accounting principles generally accepted in the United States, distributions in accordance with tax regulations may differ from net investment income and realized gains recognized for financial reporting purposes. Differences may be permanent or temporary. Permanent differences are reclassified among capital accounts in the financial statement to reflect their tax character. Temporary differences arise when certain items of income, expense, gain or loss are recognized at some time in the future. Differences in classification may also result from the treatment of short-term gains as ordinary income for tax purposes.

#### **Recent Accounting Pronouncements**

In June 2009, the Financial Accounting Standards Board, or FASB, issued Statement of Financial Accounting Standards No. 168—The FASB Accounting Standards Codification and Hierarchy of Generally Accepted Accounting Principles, or SFAS 168. SFAS 168 introduced a new Accounting Standard Codification, or ASC, which organized current and future accounting standards into a single codified system. SFAS 168, which is now referred to as ASC Topic 105—Generally Accepted Accounting Principles, or ASC 105, under the new codification, superseded, but did not significantly change, all previously existing accounting standards. ASC 105 was effective for interim periods ending after September 15, 2009.

We adopted ASC 105 beginning with our quarter report on Form 10Q for the quarter ended September 30, 2009. In connection with adoption of this standard, The Company's discussion about specific accounting standards must now reference the standards as set forth in the new codification. The original reference as well as the new ASC reference has been included to assist readers of the financial statements.

In April 2009, the FASB issued FASB Staff Position No. FAS 107-1 and APB 28-1—Interim Disclosures about Fair Value of Financial Instruments, which was subsequently incorporated into ASC Topic 825—Financial Instruments. The April 2009 guidance requires disclosures about financial instruments, including fair value, carrying amount, and method and significant assumptions used to estimate the fair value. This standard was adopted as of June 30, 2009. The adoption of this standard did not have a significant impact on our consolidated financial statements.

In April 2009, the FASB issued FASB Staff Position No. FAS 115-2 and 124-2, *Recognition and Presentation of Other-Than-Temporary Impairment*, which was subsequently included in ASC 320-10-35. This guidance amends the existing guidance regarding impairments for investments in debt securities. Specifically, it changes how companies determine if an impairment is considered to be other-than-temporary and the related accounting. This standard also requires increased disclosures. The adoption of this standard did not have a significant impact on our consolidated financial statements.

In May 2009, the FASB issued SFAS 165—Subsequent Events, which was subsequently included in ASC Topic 855—Subsequent Events, or ASC 855. This guidance establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, and specifically requires the disclosure of the date through which an entity has evaluated subsequent events and the basis for that date. We adopted this guidance during the quarter ended June 30, 2009.

In February 2010, the FASB issued ASU 2010-09 to amend ASC 855 to address certain implementation issues, including (1) eliminating the requirement for SEC filers to disclose the date through which it has evaluated subsequent events, (2) clarifying the period through which conduit bond obligors must evaluate subsequent events, and (3) refining the scope of the disclosure requirements for reissued financial statements. The adoption of this standard did not have a significant impact on our consolidated financial statements.

In January 2010, the FASB issued ASU No. 2010-01, Accounting for Distributions to Shareholders with Components of Stock and Cash ("ASU 2001-01"), which addresses the accounting for a distribution to

shareholders that offers them the ability to elect to receive their entire distribution in cash or shares of equivalent value with a potential limitation on the total amount of cash that shareholders can receive in the aggregate. ASU 2010-01 clarifies that the stock portion of such a distribution is considered a share issuance reflected prospectively in earnings per share. ASU 2010-01 is effective for interim and annual periods ending after December 15, 2009 and should be applied on a prospective basis. We adopted the requirements of ASU 2010-01 in the fourth quarter of 2009 and its adoption did not have a material effect on our consolidated financial statements.

In January 2010, the FASB issued ASU No. 2010-06, Fair Value Measurements and Disclosures ("ASU 2010-06"), which amends ASC 820 and requires additional disclosure related to recurring and non-recurring fair value measurements with respect to transfers in and out of Levels 1 and 2 and activity in Level 3 fair value measurements. The update also clarifies existing disclosure requirements related to the level of disaggregation and disclosure about inputs and valuation techniques. ASU 2010-06 is effective for interim and annual periods beginning after December 15, 2009 except for disclosures related to activity in Level 3 fair value measurements which are effective for fiscal years beginning after December 15, 2010 and for interim periods within those fiscal years. Management is currently evaluating the impact on our consolidated financial statements of adopting ASU 2010-06.

#### **Subsequent Events**

#### Dividend Declaration

On February 11, 2010, the Board of Directors announced a dividend of \$0.20 per share to shareholders of record as of February 19, 2010 and payable on March 19, 2010. This is the Company's eighteenth consecutive quarterly dividend declaration since its initial public offering, and will bring the total cumulative dividends declared to-date to \$5.21 per share.

#### Liquidity and Capital Resources

In February of 2010, we closed on our new \$20.0 million credit facility with Union Bank, a one year revolving credit facility. Pricing of the credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

In February 2010, we extended the maturity date of the Wells Facility to August of 2011 from August 2010 under the same terms and conditions of the existing agreement. We have also commenced negotiations to expand the Wells Facility.

In February 2010, we responded to the Small Business Administration's comment letter relating to our second SBIC license for an additional \$75 million of borrowings. We anticipate that the license should be approved during the spring of 2010; however there can be no assurance that the SBA will grant Hercules a second license or when the license will be approved.

#### Share Repurchase Program

In February 2010, our Board of Directors approved a \$35.0 million open market share repurchase program. This program replaces a \$15.0 million repurchase program which expired in November 2009. We may repurchase common stock in the open market, including block purchases, at prices that may be above or below the net asset value as reported in our then most recently published financial statements. We anticipate that the manner, timing, and amount of any share purchases will be determined by company management based upon the evaluation of market conditions, stock price, and additional factors in accordance with regulatory requirements. As a 1940 Act reporting company, we are required to notify shareholders of the existence of a repurchase

program when such a program is initiated or implemented. The repurchase program does not require Hercules to acquire any specific number of shares and may be extended, modified, or discontinued at any time.

#### Item 7A. Quantitative and Qualitative Disclosures about Market Risk

We are subject to financial market risks, including changes in interest rates. As of December 31, 2009, approximately 61.3% of our portfolio loans were at variable rates or at variable rates with a floor rate and 38.7% of our loans were at fixed rates. Over time additional investments may be at variable rates. We do not currently engage in any hedging activities. However, we may, in the future, hedge against interest rate fluctuations by using standard hedging instruments such as futures, options, and forward contracts. While hedging activities may insulate us against changes in interest rates, they may also limit our ability to participate in the benefits of lower interest rates with respect to our borrowed funds and higher interest rates with respect to our portfolio of investments. Interest rates on our borrowings are based primarily on LIBOR. Borrowings under our SBA program are fixed at the ten-year treasury every March and September for borrowings of the preceding six months. Borrowings under the program are charged interest based on ten year treasury rates plus a spread and the rates are generally set for a pool of debentures issued by the SBA in six month periods. The rates of borrowings under the various draws from the SBA beginning in April 2007 and set semiannually in March and September range from 4.233% to 5.725%. In addition, the SBA charges a fee that is set annually, depending on the Federal fiscal year the leverage commitment was delegated by the SBA, regardless of the date that the leverage was drawn by the SBIC. The annual fee on debenture pooling date on September 23, 2009 was 0.406%. The annual fees on other debentures have been set at 0.906%. Interest is payable semi-annually and there are no principal payments required on these issues prior to maturity. Debentures under the SBA generally mature ten years after being borrowed. Based on the initial draw down date of April 2007, the initial maturity of SBA debentures will occur in April 2017.

Interest payments on our SBA debentures are payable semi-annually and there are no principal payments required on these issues prior to maturity.

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 0.5% annually, which was reduced to 0.3% upon the one year anniversary of the credit facility on August 25, 2009. The Wells Facility is collateralized by debt investment 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, which includes the extension if exercised. There were no borrowings outstanding under this facility at December 31, 2009. In February 2010 the facility was extended an additional year to August 2011 under the same terms and conditions.

In February of 2010, we closed on our \$20.0 million credit facility with Union Bank, a one year revolving credit facility. Pricing of credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

### Item 8. Financial Statements and Supplementary Data

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#### MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The management of Hercules Technology Growth Capital, Inc. (the "Company") is responsible for establishing and maintaining adequate internal control over financial reporting and for the assessment of the effectiveness of internal control over financial reporting. As defined by the SEC, internal control over financial reporting is a process designed under the supervision of the Company's principal executive and principal financial and accounting officer, and effected by the Company's Board of Directors, management and other personnel, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with U.S. generally accepted accounting principles.

The Company's internal control over financial reporting is supported by written policies and procedures, that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the Company's assets; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the Company are being made only in accordance with authorizations of the Company's management and directors; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management of the Company conducted an assessment of the effectiveness of the Company's internal control over financial reporting as of December 31, 2009 based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission ("the COSO Framework"). Based on this assessment, management has concluded that the Company's internal control over financial reporting was effective as of December 31, 2009.

The Company's internal control over financial reporting as of December 31, 2009 has been audited by Ernst & Young LLP, an independent registered public accounting firm who also audited the Company's consolidated financial statements. Their attestation report on the Company's internal control over financial reporting appears on Page 80.

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Shareholders Hercules Technology Growth Capital, Inc.

We have audited the accompanying consolidated statements of assets and liabilities of Hercules Technology Growth Capital, Inc. (the Company) including the consolidated schedules of investments, as of December 31, 2009 and 2008, and the related consolidated statements of operations, changes in net assets and cash flows for each of the three years in the period ended December 31, 2009, and the consolidated financial highlights for each of the five years in the period ended December 31, 2009. These financial statements and financial highlights are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and financial highlights based on our audits.

We conducted our audits in accordance with auditing standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements and financial highlights are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements and financial highlights. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. Our procedures included confirmation of securities owned as of December 31, 2009, by correspondence with the custodian or by other appropriate auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements and financial highlights referred to above present fairly, in all material respects, the consolidated financial position of Hercules Technology Growth Capital, Inc. at December 31, 2009 and 2008, the consolidated results of its operations, changes in its net assets and its cash flows for each of the three years in the period ended December 31, 2009 and the consolidated financial highlights for each of the five years in the period ended December 31, 2009, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Hercules Technology Growth Capital, Inc.'s internal control over financial reporting as of December 31, 2009, based on criteria established in Internal Control-Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 12, 2010 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP San Francisco, California March 12, 2010

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Board of Directors and Shareholders Hercules Technology Growth Capital, Inc.

We have audited Hercules Technology Growth Capital, Inc.'s internal control over financial reporting as of December 31, 2009, based on criteria established in Internal Control—Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Hercules Technology Growth Capital, Inc.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying Management's Annual Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Hercules Technology Growth Capital, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2009, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated statements of assets and liabilities, including the consolidated schedules of investments of Hercules Technology Growth Capital, Inc. as of December 31, 2009 and 2008, and the related consolidated statements of operations, changes in net assets, and cash flows for each of the three years in the period ended December 31, 2009 and the consolidated financial highlights for each of the five years in the period ended December 31, 2009. Our report dated March 12, 2010 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP San Francisco, California March 12, 2010

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED STATEMENTS OF ASSETS AND LIABILITIES

(in thousands, except per share data)

	December 31, 2009	December 31, 2008
Assets		
Investments:		
Non-Control/Non-Affiliate investments (cost of \$353,648 and \$583,592)	\$ 335,979	\$ 579,079
Affiliate investments (cost of \$2,880 and \$8,756)	2,274	2,222
Control investments (cost of \$23,823 and \$0, respectively)	32,184	
Total investments, at value (cost of \$380,351 and \$592,348 respectively)	370,437	581,301
Deferred loan origination revenue	(2,425)	(6,871)
Cash and cash equivalents	124,828	17,242
Interest receivable	10,309	8,803
Other assets	5,818	8,197
Total assets	508,967	608,672
Liabilities		
Accounts payable and accrued liabilities	11,852	9,432
Short-term credit facility	_	89,582
Long-term SBA debentures	130,600	127,200
Total liabilities	142,452	226,214
Net assets	\$ 366,515	\$ 382,458
Net assets consist of:		
Common stock, par value	\$ 35	\$ 33
Capital in excess of par value	409,036	395,760
Unrealized depreciation on investments	(10,028)	(11,297)
Accumulated realized gains (losses) on investments	(28,129)	3,906
Distributions in excess of investment income	(4,399)	(5,944)
Total net assets	\$ 366,515	\$ 382,458
Shares of common stock outstanding (\$0.001 par value, 60,000 authorized)	35,634	33,096
Net asset value per share	\$ 10.29	\$ 11.56

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS

December 31, 2009 (dollars in thousands)

			Principal		
Portfolio Company	Industry	Type of Investment(1)	Amount	Cost(2)	Value(3)
Acceleron Pharmaceuticals, Inc.	Drug Discovery	Preferred Stock Warrants		\$ 69	\$ 1,157
		Preferred Stock Warrants		35	215
		Preferred Stock		1,243	2,508
Total Acceleron Pharmaceuticals, Inc.				1,347	3,880
Aveo Pharmaceuticals, Inc.	Drug Discovery	Senior Debt			
		Matures May 2012			
		Interest rate 11.13%	\$ 14,564	14,509	14,509
		Preferred Stock Warrants		190	725
		Preferred Stock Warrants		104	219
		Preferred Stock Warrants		24	76
Total Aveo Pharmaceuticals, Inc.				14,827	15,529
Dicerna Pharmaceuticals, Inc.	Drug Discovery	Senior Debt			
Dicerna Filatinaceuticais, inc.	Drug Discovery	Matures April 2012			
		Interest rate Prime + 9.20% or Floor rate of 12.95%	\$ 6,603	6,434	6,434
		Preferred Stock Warrants	9 0,003	206	128
		Preferred Stock Warrants		31	22
Total Dicerna Pharmaceuticals, Inc.				6,671	6,584
Elixir Pharmaceuticals, Inc.	Drug Discovery	Senior Debt			
Elixii Filatinaceuticais, nic.	Drug Discovery	Matures October 2011			
		Interest rate Prime + 9.25% or Floor rate of 12.5%	\$ 8,067	8,067	8,067
		Preferred Stock Warrants	,	217	_
Total Elixir Pharmaceuticals, Inc.				8,284	8,067
Total Edital Talandeduction, The				0,201	0,007
EpiCept Corporation	Drug Discovery	Common Stock Warrants		8	38
		Common Stock Warrants		40	201
Total EpiCept Corporation				48	239
vi i m	p. p:				
Horizon Therapeutics, Inc.	Drug Discovery	Senior Debt Matures July 2011			
		Interest rate Prime + 1.50%	\$ 4,699	4,638	4,638
		Preferred Stock Warrants	3 4,077	231	7,036
Total Horizon Therapeutics, Inc.		Treferred Stock Warrants		4,869	4,638
*					
Inotek Pharmaceuticals Corp.	Drug Discovery	Preferred Stock		1,500	353
Total Inotek Pharmaceuticals Corp.				1,500	353
Merrimack Pharmaceuticals, Inc.	Drug Discovery	Preferred Stock Warrants		155	269
		Preferred Stock		2,000	1,699
Total Merrimack Pharmaceuticals, Inc.				2,155	1,968
Paratek Pharmaceuticals, Inc.	Drug Discovery	Preferred Stock Warrants		137	55
	ug 2.500,01,	Preferred Stock		1,000	1,000
Total Paratek Pharmaceuticals, Inc.				1,137	1,055
Tour Furnish Francis Francis Francis				1,157	1,000

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2009 (dollars in thousands)

Portfolio Company Portola Pharmaceuticals, Inc.	Industry Drug Discovery	Type of Investment (1) Senior Debt Matures April 2011 Interest rate Prime + 2.16%	A	rincipal mount	Cost(2) \$ 6,667	Value <sup>(3)</sup> \$ 6,671
		Preferred Stock Warrants		0,000	152	288
Total Portola Pharmaceuticals, Inc.					6,819	6,959
Recoly, N.V. <sup>(5)</sup>	Drug Discovery	Senior Debt Matures June 2012 Interest rate Prime + 4.25%	\$	2,576	2,576	2,576
Total Recoly, N.V.					2,576	2,576
Total Drug Discovery (14.15%)*					50,233	51,848
Affinity Videonet, Inc.(4)	Communications & Networking	Senior Debt				
		Matures June 2012 Interest rate Prime + 8.75% or Floor rate of 12.00%	\$	2,318	2,326	2,326
		Senior Debt Matures June 2012 Interest rate Prime + 14.75% or Floor rate of 18.00%	\$	2,000	2,052	2,052
		Revolving Line of Credit Matures June 2012 Interest rate Prime + 9.75% or Floor rate of 13.00%	\$	500	500	500
		Preferred Stock Warrants			102	83
Total Affinity Videonet, Inc.					4,980	4,961
E-band Communications, Inc.(6)	Communications & Networking	Preferred Stock			2,880	2,274
Total E-Band Communications, Inc.					2,880	2,274
IKANO Communications, Inc.	Communications & Networking	Senior Debt Matures August 2011 Interest rate 12.00%	\$	6,472	6,472	6,472
		Preferred Stock Warrants Preferred Stock Warrants			45 72	_
Total IKANO Communications, Inc.		ricietted stock waitains			6,589	6,472
Neonova Holding Company	Communications &	Preferred Stock Warrants			94	42
	Networking	Preferred Stock			250	247
Total Neonova Holding Company					344	289
Peerless Network, Inc.	Communications & Networking	Preferred Stock Warrants Preferred Stock			95 1,000	— 800
Total Peerless Network, Inc.	1 tetworking	1 Money Gook			1,095	800
Ping Identity Corporation	Communications & Networking	Preferred Stock Warrants			52	168
Total Ping Identity Corporation					52	168

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
Purcell Systems, Inc.	Communications & Networking	Preferred Stock Warrants		\$ 123	\$ 386
Total Purcell Systems, Inc.				123	386
Rivulet Communications, Inc. (4)	Communications & Networking	Senior Debt Matures March 2010 Interest rate Prime + 8.00% or Floor rate of 12%	\$ 1,063	1,060	1,060
		Preferred Stock Warrants Common Stock		146 250	_
Total Rivulet Communications, Inc.		Common Stock		1,456	1,060
Seven Networks, Inc.	Communications & Networking	Preferred Stock Warrants		174	11
Total Seven Networks, Inc.	g.			174	11
Stoke, Inc.	Communications & Networking	Preferred Stock Warrants		53	81
Total Stoke, Inc.	-			53	81
Tectura Corporation	Communications & Networking	Senior Debt			
		Matures September 2010 Interest rate Prime + 10.75% or Floor rate of 14.00%	\$ 1,875	1,875	1,875
		Revolving Line of Credit Matures July 2011 Interest rate Prime + 10.75% or Floor rate of 14.00%	\$ 9,908	10,238	10,238
		Revolving Line of Credit Matures July 2011 Interest rate Prime + 10.75% or			
		Floor rate of 14.00% Preferred Stock Warrants	\$ 5,000	5,156 51	5,156
Total Tectura Corporation		Freiened Stock Warrants		17,320	17,269
*				17,520	17,207
Zayo Bandwidth, Inc.	Communications & Networking	Senior Debt Matures November 2013 Interest rate Libor + 5.25%	\$ 24,750	24,750	24,317
Total Zayo Bandwith, Inc.			¥ = 1,122	24,750	24,317
Total Communications & Networking (15.85%)*				59,816	58,088
Atrenta, Inc.	Software	Preferred Stock Warrants		102	99
		Preferred Stock Warrants		34	32
		Preferred Stock Warrants		95	159
		Preferred Stock		250	375
Total Atrenta, Inc.				481	665

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)		rincipal mount	Cost(2)	Value(3)
Blurb, Inc.	Software	Senior Debt Matures June 2011 Interest rate Prime + 3.50% or				
		Floor rate of 8.5% Preferred Stock Warrants	\$	3,329	\$ 3,234 25	\$ 3,234 128
		Preferred Stock Warrants			299	69
Total Blurb, Inc.					3,558	3,431
Braxton Technologies, LLC.	Software	Preferred Stock Warrants			188	116
Total Braxton Technologies, LLC.					188	116
Bullhorn, Inc.	Software	Preferred Stock Warrants			43	248
Total Bullhorn, Inc.					43	248
Clickfox, Inc.	Software	Senior Debt Matures September 2011 Interest rate Prime + 5.00% or Floor rate of 10.25%	S	3,754	3,683	3,683
		Revolving Line of Credit Matures July 2010 Interest rate Prime + 8.50% or Floor rate of 13.5%		2,000	2,003	2,003
Total Clickfox, Inc.		Preferred Stock Warrants			5,863	5,829
Forescout Technologies, Inc.	Software	Preferred Stock Warrants			99	77
Total Forescout Technologies, Inc.					99	77
GameLogic, Inc.	Software	Preferred Stock Warrants			92	1
Total GameLogic, Inc.					92	1
HighJump Acquisition, LLC.	Software	Senior Debt Matures May 2013 Interest rate Libor + 8.75% or Floor rate of 12.00%	\$	15,000	15,000	15,000
Total HighJump Acquisition, LLC.					15,000	15,000
HighRoads, Inc.	Software	Preferred Stock Warrants			44	13
Total HighRoads, Inc.					44	13
Infologix, Inc.(4)(7)	Software	Senior Debt Matures November 2013 Interest rate 12.00% Convertible Senior Debt	\$	5,500	5,500	5,500
		Matures November 2014 Interest rate 12.00% Revolving Line of Credit	\$	5,000	5,004	10,060
		Matures May 2011 Interest rate 12.00% Common Stock Warrants	\$	7,559	7,559 760	7,559 1,494
		Common Stock			5,000	7,571
Total Infologix, Inc.					23,823	32,184
Intelliden, Inc.	Software	Preferred Stock Warrants			18	_
Total Intelliden, Inc.					18	_
PSS Systems, Inc.	Software	Preferred Stock Warrants			51	71
Total PSS Systems, Inc.					51	71
Rockyou, Inc.	Software	Preferred Stock Warrants			117	140
Total Rockyou, Inc.					117	140

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment (1)	incipal mount	Cost(2)	Value(3)
Savvion, Inc.(4)	Software	Senior Debt Matures February 2011 Interest rate Prime + 7.75% or Floor rate of 11.00% Revolving Line of Credit Matures May 2010 Interest rate Prime + 6.75% or Floor rate of 10.00%	2,117	\$ 2,065	\$ 2,065
		Preferred Stock Warrants		52	183
Total Savvion, Inc.				3,617	3,748
Sportvision, Inc.	Software	Preferred Stock Warrants		39	47
Total Sportvision, Inc.				39	47
WildTangent, Inc. Total WildTangent, Inc.	Software	Preferred Stock Warrants		238	77 77
Total Software (16.82%)*				53,272	61,647
Luminus Devices, Inc.	Electronics & Computer Hardware	Senior Debt Matures December 2011 Interest rate 12.875% Preferred Stock Warrants	\$ 1,062	1,062 183	1,062
		Preferred Stock Warrants		84	
		Preferred Stock Warrants		334	
Total Luminus Devices, Inc.				1,663	1,062
Maxvision Holding, LLC.	Electronics & Computer Hardware	Senior Debt Matures October 2012 Interest rate Prime + 5.50%	\$ 5,000	5,220	5,220
		Senior Debt Matures April 2012 Interest rate Prime + 2.25%	\$ 4,409	4,409	4,409
		Revolving Line of Credit Matures April 2012 Interest rate Prime + 2.25%	\$ 2,500	2,580	2,580
Total Manufactor Halling III C		Common Stock		12,290	170
Total Maxvision Holding, LLC				12,290	12,379
Shocking Technologies, Inc.	Electronics & Computer Hardware	Senior Debt Matures December 2010 Interest rate Prime + 2.50% Preferred Stock Warrants	\$ 1,867	1,858	1,858
Total Shocking Technologies, Inc.		referred stock wallants		1.921	1,977
	Electronics &	Senior Debt		1,,,21	1,777
Spatial Photonics, Inc.	Computer Hardware	Matures April 2011 Interest rate 10.066% Senior Debt Mature April 2011	\$ 1,980	1,957	1,957
		Interest rate 9.217%	\$ 197	197	197
		Preferred Stock Warrants Preferred Stock		129 500	129
Total Spatial Photonics Inc.				2,783	2,283

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
VeriWave, Inc.	Electronics & Computer	Preferred Stock Warrants	Amount	\$ 54	\$ —
verivave, inc.	Hardware Computer	Preferred Stock Warrants		46	_
Total VeriWave, Inc.				100	
Total Electronics & Computer Hardware (4.83%)*				18,757	17,701
•	Canadalta	Senior Debt		10,737	17,701
Aegerion Pharmaceuticals, Inc.(4)	Specialty Pharmaceuticals	Matures September 2011 Interest rate Prime + 2.50% or Floor rate of 11.00%	\$ 5,481	5,482	5,482
		Convertible Senior Debt	\$ 3,481	3,462	3,482
		Matures December 2010	\$ 279	279	279
		Preferred Stock Warrants		69	253
Aegerion Pharmaceuticals, Inc.		Preferred Stock		1,000	1,019
Total Aegerion Pharmaceuticals, Inc.				6,830	7,033
QuatRx Pharmaceuticals Company	Specialty Pharmaceuticals	Senior Debt Matures October 2011 Interest rate Prime + 8.90% or	\$ 15.417	15.299	15 200
		Floor rate of 12.15% Convertible Senior Debt	\$ 15,417	15,299	15,299
		Matures March 2010 Preferred Stock Warrants	\$ 1,888	1,888 220	2,861
		Preferred Stock Warrants		307	_
		Preferred Stock		750	_
Total QuatRx Pharmaceuticals Company				18,464	18,160
Total Specialty Pharmaceuticals (6.87%)*				25,294	25,193
Annie's, Inc.	Consumer & Business Products	Senior Debt - Second Lien Matures April 2011 Interest rate LIBOR + 6.50% or Floor rate of 10.00%	\$ 6,000	6,060	6,060
		Preferred Stock Warrants	\$ 0,000	321	113
Total Annie's, Inc.				6,381	6,173
IPA Holdings, LLC.(4)	Consumer & Business Products	Senior Debt Matures November 2012 Interest rate Prime + 8.25% or Floor rate of 12.5% Senior Debt	\$ 9,500	9,633	9,633
		Matures May 2013 Interest rate Prime + 11.25% or Floor rate of 15.5%	\$ 6,500	6,625	6,625
		Revolving Line of Credit Matures November 2012 Interest rate Prime + 7.75% or			
		Floor rate of 12.00%	\$ 856	856	856
		Common Stock Warrants Common Stock		275 500	120
Total IDA Holding LLC		Common Stock		17,889	17,234
Total IPA Holding, LLC.				17,889	1/,234

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2009 (dollars in thousands)

			Principal		
Portfolio Company	Industry	Type of Investment (1)	Amount	Cost(2)	Value(3)
Market Force Information, Inc.	Consumer & Business	Preferred Stock Warrants		\$ 24	\$ —
m . 134 1 . m . 7 0	Products	Preferred Stock		500	267
Total Market Force Information, Inc.				524	267
OnTech Operations, Inc.(8)	Consumer & Business	Senior Debt			
	Products	Matures June 2010			
		Interest rate 16.00%	\$ 106	106	_
		Preferred Stock Warrants		452	_
		Preferred Stock Warrants		218	_
		Preferred Stock		1,000	_
Total OnTech Operations, Inc.				1,776	_
Wageworks, Inc.	Consumer & Business	Preferred Stock Warrants		252	1,425
	Products	Preferred Stock		250	368
Total Wageworks, Inc.				502	1,793
Total Wage World, Inc.				502	
Total Consumer & Business Products (6.95%)*				27,072	25,467
Custom One Design, Inc. (8)	Semiconductors	Senior Debt			
<i>~</i>		Matures September 2010			
		Interest rate 11.50%	\$ 426	422	122
		Common Stock Warrants		18	_
Total Custom One Design, Inc.				440	122
Enpirion, Inc.	Semiconductors	Senior Debt			
Empirion, inc.	Semiconductors	Matures August 2011			
		Interest rate Prime + 2.00% or			
		Floor rate of 7.625%	\$ 5,094	5,055	5,053
		Preferred Stock Warrants	\$ 3,094	157	2,033
Total Empirica Inc		Treferred Stock Warrants		5,212	
Total Enpirion, Inc.					5,055
iWatt Inc.	Semiconductors	Preferred Stock Warrants		628	_
		Preferred Stock		490	950
Total iWatt Inc.				1,118	950
NEXX Systems, Inc. (4)	Semiconductors	Senior Debt			
NEAA Systems, mc. (*)	Semiconductors	Matures March 2010			
		Interest rate Prime + 3.50% or			
		Floor rate of 11.25%	\$ 565	423	423
		Revolving Line of Credit	\$ 505	723	423
		Matures June 2010			
		Interest rate Prime + 8.00% or			
		Floor rate of 13.25%	\$ 3,000	3,000	3,000
		Revolving Line of Credit	\$ 3,000	3,000	-,
		Matures June 2010			
		Interest rate Prime + 8.00% or			
		Floor rate of 14.00%	\$ 500	500	500
		Preferred Stock Warrants		562	784
		Preferred Stock		6	332
Total NEXX Systems, Inc.				4,491	5,039
J				,	,,

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment (1)	Principal Amount	Cost(2)	Value(3)
Quarties, Inc.	Semiconductors	Senior Debt	Amount	Cost(=)	v alue(5)
Quartes, Inc.	Semeonauctors	Matures May 2010			
		Interest rate 10.00%	\$ 139	\$ 134	\$ 134
		Preferred Stock Warrants		53	
Total Quartics, Inc.				187	134
Solarflare Communications, Inc.	Semiconductors	Senior Debt Matures August 2010 Interest rate 11.75%	<b>\$</b> 197	181	181
		Preferred Stock Warrants	\$ 177	83	_
		Common Stock		641	_
Total Solarflare Communications, Inc.				905	181
Total Semiconductors (3.13%)*				12,353	11,481
Labopharm USA, Inc.(5)	Drug Delivery	Senior Debt Matures June 2012 Interest rate 10.95%	\$ 20,000	19,718	19,718
		Common Stock Warrants		687	1,307
Total Labopharm USA, Inc.				20,405	21,025
Transcept Pharmaceuticals, Inc.	Drug Delivery	Common Stock Warrants		36	94
	6 3	Common Stock Warrants		51	91
		Common Stock		500	283
Total Transcept Pharmaceuticals, Inc.				587	468
Total Drug Delivery (5.86%)*				20,992	21,493
BARRX Medical, Inc.	Therapeutic	Senior Debt Mature December 2011 Interest rate 11.00%	\$ 5,481	5,473	5,473
		Revolving Line of Credit	5,401	3,473	5,475
		Matures May 2010			
		Interest rate 10.00%	\$ 1,000	1,000	1,000
		Preferred Stock Warrants		76	111
		Preferred Stock		1,500	2,303
Total BARRX Medical, Inc.				8,050	8,887
EKOS Corporation	Therapeutic	Senior Debt			
		Matures November 2010 Interest rate Prime + 2.00%	\$ 2,677	2,629	2,630
		Preferred Stock Warrants		175	_
		Preferred Stock Warrants		153	
Total EKOS Corporation				2,957	2,630
Gelesis, Inc.(8)	Therapeutic	Senior Debt			
		Matures May 2012 Interest rate Prime + 7.5% or	\$ 2.847	2 014	
		Floor rate of 10.75% Preferred Stock Warrants	\$ 2,847	2,814 58	
Total Gelesis. Inc.		Title Stock Walland		2,872	
	The second:	Des Come d Charle Warmants		, , , ,	_
Gynesonics, Inc.	Therapeutic	Preferred Stock Warrants Preferred Stock		18 250	5 627
Tetal Community Inc		1 TOTOTICU STOCK			632
Total Gynesonics, Inc.				268	632

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
Light Science Oncology, Inc.	Therapeutic	Preferred Stock Warrants		\$ 99	\$ 26
Total Light Science Oncology, Inc.				99	26
Novasys Medical, Inc.(4)	Therapeutic	Senior Debt			
		Matures January 2010			
		Interest rate 9.70%	\$ 295	295 71	295
		Preferred Stock Warrants Preferred Stock Warrants		54	_
		Preferred Stock		1,000	1,000
Total Novasys Medical, Inc.				1,420	1,295
Total Therapeutic (3.68%)*				15,665	13,470
Cozi Group, Inc.	Internet Consumer &	Preferred Stock Warrants		148	_
*	Business Services	Preferred Stock		177	7
Total Cozi Group, Inc.				325	7
Invoke Solutions, Inc.	Internet Consumer & Business Services	Preferred Stock Warrants		56	129
		Preferred Stock Warrants		26	29
Total Invoke Solutions, Inc.				82	158
Prism Education Group Inc.	Internet Consumer	Senior Debt			
	& Business	Matures December 2010			
	Services	Interest rate 11.25% Preferred Stock Warrants	\$ 801	789 43	790 104
Total Prism Education Group Inc.		Freieried Stock Warrants		832	894
Total Prism Education Group Inc.				832	894
RazorGator Interactive Group, Inc. (4)	Internet Consumer & Business Services	Revolving Line of Credit Matures May 2010 Interest rate Prime + 6.00% or Floor rate of 12.00%	\$ 10,000	10,000	10,000
		Preferred Stock Warrants	\$ 10,000	10,000	223
		Preferred Stock Warrants		28	33
		Preferred Stock		1,000	1,037
Total RazorGator Interactive Group, Inc.				11,042	11,293
Spa Chakra, Inc. <sup>(8)</sup>	Internet Consumer & Business Services	Senior Debt			
		Matures from December 2009 to October 2011 Interest rate from 16.45% to 17%	\$ 12,482	12,778	8,000
		Preferred Stock Warrants		1	_
Total Spa Chakra, Inc.				12,779	8,000
Total Internet Consumer & Business Services (5.55%) *				25,060	20,352
Lilliputian Systems, Inc.	Energy	Preferred Stock Warrants		107	104
		Common Stock Warrants		48	
Total Lilliputian Systems, Inc.				155	104
Total Energy (0.03%)*				155	104

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Portfolio Company Box.net, Inc.	Industry Information Services	Type of Investment (1) Senior Debt Matures May 2011	Principal Amount	Cost(2)	Value(3)
	Services	Interest rate Prime + 1.50%	\$ 676	\$ 658	\$ 658
		Senior Debt Matures September 2011 Interest rate Prime + 0.50% Preferred Stock Warrants	\$ 287	287 73	287 53
Total Box.net, Inc.		Treffied Stock Walfalls		1,018	998
Buzznet, Inc.	Information Services	Preferred Stock Warrants Preferred Stock		9 250	— 74
Total Buzznet, Inc.				259	74
XL Education Corp.	Information Services	Common Stock		880	880
Total XL Education Corp.				880	880
hi5 Networkss, Inc.	Information Services	Senior Debt  Matures December 2010  Interest rate Prime + 2.5%  Senior Debt  Matures June 2011	\$ 1,559	1,559	1,559
		Interest rate Prime + 0.5% Preferred Stock Warrants	\$ 3,401	3,356 213	3,356
Total hi5 Networks, Inc.				5,128	4,915
Jab Wireless, Inc.	Information Services	Senior Debt  Matures November 2012  Interest rate Prime + 3.50% or Floor rate of 9.5%	\$ 14,750	14,891	14,892
		Revolving Line of Credit Matures October 2010 Interest rate Prime + 3,50% or Floor rate of 9,5%	\$ 2,500	2,504	2,504
		Preferred Stock Warrants		265	151
Total Jab Wireless, Inc.				17,660	17,547
Solutionary, Inc.	Information Services	Preferred Stock Warrants		94	_
		Preferred Stock Warrants Preferred Stock		2 250	83
Total Solutionary, Inc.				346	83
Ancestry.com, Inc.	Information Services	Common Stock		452	880
Total Ancestry.com, Inc.				452	880
Good Technologies, Inc.		Common Stock		603	603
Total Good Technologies Inc.				603	603
Coveroo, Inc.	Information Services	Preferred Stock Warrants		7	_
Total Coveroo, Inc.				7	

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Postfolio Compony	Industry	Type of Investment (1)	Principal Amount (	Cost(2) Value(3)
Portfolio Company	industry	Type of Investment(1)	Amount	Value(3
Zeta Interactive Corporation	Information Services	Senior Debt Matures November 2012 Interest rate 9.50% Senior Debt Matures November 2012 Interest rate 10.50%	\$ 4,731 \$ \$ 6,484	4,732 \$ 4,731 6,719 6,719
		Preferred Stock Warrants	\$ 0,101	172 —
		Preferred Stock	<u> </u>	500 310
Total Zeta Interactive Corporation			1	2,123 11,760
Total Information Services (10.30%)*			<u></u>	38,476 37,740
Novadaq Technologies, Inc.(5)	Diagnostic	Common Stock	<u></u>	1,567 542
Total Novadaq Technologies, Inc.			_	1,567 542
Optiscan Biomedical, Corp.	Diagnostic	Senior Debt Matures June 2011 Interest rate 10.25%	\$ 7,696	7,516 7,515
		Preferred Stock Warrants		760 342
Optiscan Biomedical, Corp.		Preferred Stock		3,000 3,000
Total Optiscan Biomedical, Corp.			1	1,276 10,857
Total Diagnostic (3.11%)*				2,843 11,399
Kamada, LTD. (5)	Biotechnology Tools	Common Stock Warrants	_	159 149
		Common Stock	_	794 1,161
Total Kamada, LTD.				953 1,310
Labcyte, Inc.	Biotechnology Tools	Senior Debt Matures November 2012 Interest rate Prime + 8.6% or Floor rate of 11.85% Common Stock Warrants	\$ 3,500	3,323 3,323 192 235
Total Labcyte, Inc.		Common stock Warrants		3,515 3,558
NuGEN Technologies, Inc.	Biotechnology Tools	Senior Debt		
ruden reminiogres, me.	Biocemology 100is	Matures November 2010 Interest rate Prime + 3.45% or Floor rate of 6.75% Senior Debt	\$ 785	780 780
		Matures November 2010 Interest rate Prime + 1.70% or Floor rate of 6.75%	\$ 442	442 442
		Preferred Stock Warrants Preferred Stock Warrants		45 391 33 41
		Preferred Stock		500 587
Total NuGEN Technologies, Inc.				1,800 2,241
Solace Pharmaceuticals, Inc. (4)	Biotechnology Tools	Senior Debt Matures August 2012 Interest rate Prime + 4.25% or Floor rate of 9.85%	\$ 2,617	2,560 2,560
		Preferred Stock Warrants Preferred Stock Warrants		42 — 54 —
Total Solace Pharmaceuticals, Inc.		Trefored Stock Wallants		2,656 2,560
Total Biotechnology Tools (2.64%)*				8,924 9,669
Crux Biomedical, Inc.	Surgical Devices	Preferred Stock Warrants	<del>-</del>	37 —
Clux Dioniculedi, IIIC.	Surgical Devices			
		Preferred Stock		250 26

### HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2009 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
Transmedics, Inc. (4)(8)	Surgical Devices	Senior Debt Matures December 2011 Interest rate Prime + 5.25% or Floor rate of 10.50%	\$ 9,475	\$ 9,384	\$ 2,384
		Preferred Stock Warrants		225	
Total Transmedics, Inc.				9,609	2,384
Total Surgical Devices (0.66%) *				9,896	2,410
Glam Media, Inc.	Media/Content/Info	Preferred Stock Warrants		482	283
Total Glam Media, Inc.				482	283
Waterfront Media Inc.	Media/Content/Info	Preferred Stock Warrants		60	592
		Preferred Stock		1,000	1,500
Total Waterfront Media Inc.				1,060	2,092
Total Media/Content/Info (0.65%)*				1,542	2,375
Total Investments				\$ 380,351	\$ 370,437

- Value as a percent of net assets
- (1)
- Preferred and common stock, warrants, and equity interests are generally non-income producing.

  Gross unrealized appreciation, gross unrealized depreciation, and net depreciation for federal income tax purposes totaled \$17,409, \$30,495 and \$13,086, respectively. The tax cost of investments is \$379,600.
- Except for warrants in five publicly traded companies and common stock in five publicly traded companies, all investments are restricted at December 31, 2009. No unrestricted securities of the same issuer are outstanding. The Company uses the Standard Industrial Code for classifying the industry grouping of its portfolio companies.

  Debt investments of this portfolio company have been pledged as collateral under the Wells Facility.

  Non-U.S. company or the company's principal place of business is outside the United States.

- Affiliate investment that is defined under the Investment Company Act of 1940 as companies in which HTGC owns as least 5% but not more than 25% of the voting securities of the company.
- Control investment that is defined under the Investment Company Act of 1940 as companies in which HTGC owners as least 25% or more of the voting securities of such company or has greater than 50% representation on its (7) board.
- Debt is on non-accrual status at December 31, 2009, and is therefore considered non-income producing.

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS

December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value <sup>(3)</sup>
Acceleron Pharmaceuticals, Inc. (0.64%)*(4)	Drug Discovery				
		Matures January 2010 Interest rate 10.25%	\$ 1.753	\$ 1,728	\$ 1.728
		Preferred Stock Warrants	\$ 1,755	69	
		Preferred Stock Warrants		35	
Acceleron Pharmaceuticals, Inc. (0.35%)		Preferred Stock		1,243	1,354
Total Acceleron Pharmaceuticals, Inc.				3,075	3,794
Aveo Pharmaceuticals, Inc. (3.99%)(4)	Drug Discovery	Matures November 2011			
		Interest rate 11.13% Preferred Stock Warrants	\$ 15,000	14,904 190	14,904 257
		Preferred Stock Warrants		104	
		Preferred Stock Warrants		24	
Total Aveo Pharmaceuticals, Inc.				15,222	15,272
Elixir Pharmaceuticals, Inc. (2.91%)(4)	Drug Discovery	Senior Debt			
Elixii Filatiliaceuticais, ilic. (2.5170)(1)	Diug Discovery	Matures December 2010 Interest rate Prime + 4.50%	\$ 11,000	11,000	11,000
		Preferred Stock Warrants		217	116
Total Elixir Pharmaceuticals, Inc.				11,217	11,116
F : G + G : (0.2200)(4)	p. p.	C : D1			
EpiCept Corporation (0.33%)(4)	Drug Discovery	Senior Debt Matures April 2009 Interest rate 15.00%	\$ 8	8	8
		Common Stock Warrants		161	
		Common Stock Warrants		40	250
Total EpiCept Corporation				209	1,250
Horizon Therapeutics, Inc. (1.92%)(4)	Drug Discovery	Senior Debt Matures July 2011 Interest rate Prime + 1.50%	\$ 7.200	7,042	7.042
		Preferred Stock Warrants		231	281
Total Horizon Therapeutics, Inc.				7,273	7,323
Inotek Pharmaceuticals Corp. (0.30%)	Drug Discovery	Preferred Stock		1,500	1,144
Total Inotek Pharmaceuticals Corp.				1,500	1,144
Memory Pharmaceuticals Corp. (2.87%)(4)	Drug Discovery	Senior Debt Matures December 2010 Interest rate 11.45%	\$ 11.879	10,979	10,979
		Common Stock Warrants	\$ 11,679	1,751	10,979
Total Memory Pharmaceuticals Corp.		Common Stock Warrants		12,730	10,979
Merrimack Pharmaceuticals, Inc. (0.19%)(4)	Drug Discovery	Preferred Stock Warrants		155	743
Merrimack Pharmaceuticals, Inc. (0.68%)	Blug Biscovery	Preferred Stock		2,000	2,610
Total Merrimack Pharmaceuticals, Inc.				2,155	3,353
Paratek Pharmaceuticals, Inc. (0.04%)(4)	Drug Discovery	Preferred Stock Warrants		137	164
Paratek Pharmaceuticals, Inc. (0.24%)	,	Preferred Stock		1,000	926
Total Paratek Pharmaceuticals, Inc.				1,137	1,090
Portola Pharmaceuticals, Inc. (3.14%)(4)	Drug Discovery	Matures September 2011	0 11 ((0	11.600	11.600
		Interest rate Prime + 2.16% Preferred Stock Warrants	\$ 11,668	11,600 152	11,600 399
Total Portola Pharmaceuticals, Inc.		Treferred Stock Warrants		11,752	11,999
Total rottola r naffilaceuticals, file.				11,/32	11,999

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company_	Industry	Type of l	Investment(1)	Princip: Amoun		Value(3)
Recoly, N.V. (0.79%) <sup>(6)</sup>	Drug Discovery					
		Matures May 2012 Interest rate Prime + 4.25%		\$ 3.00	0 \$ 3,000	\$ 3,000
Total Recoly, N.V.		interest rate 11mie + 1,2570		9 5,00	3,000	3,000
Total Drug Discovery (18.39%)					69,270	70,320
Affinity Videonet, Inc. (1.70%)(4)	Communications & Networking	Senior Debt Matures June 2012 Interest rate Prime + 4.50%		\$ 4,00	0 3,942	3,942
		Senior Debt Matures June 2012				
		Interest rate Prime + 5.50% Revolving Line of Credit		\$ 2,00	0 2,000	2,000
		Matures June 2012 Interest rate Prime + 3.50%		\$ 50		500
		Preferred Stock Warrants			75	57
Total Affinity Videonet, Inc.					6,517	6,499
E-Band Communications, Inc. (0.24%) <sup>(7)</sup>	Communications & Networking	Preferred Stock			2,000	904
Total E-Band Communications, Inc.					2,000	904
IKANO Communications, Inc. (3.22%)(4)	Communications & Networking	Senior Debt Matures April 2011		6 11 04	( 11.046	11.046
		Interest rate 11.00% Preferred Stock Warrants		\$ 11,94	6 11,946 45	11,946 147
		Preferred Stock Warrants			73	221
Total IKANO Communications, Inc.					12,064	12,314
Kadoink, Inc. (0.50%)(4)	Communications & Networking	Senior Debt Matures April 2011				
		Interest rate Prime + 2.00% Preferred Stock Warrants		\$ 1,87	9 1,832 73	1,832 72
Kadoink, Inc. (0.07%)		Preferred Stock Warrants Preferred Stock			250	250
Total Kadoink, Inc.					2,155	2,154
Neonova Holding Company (2.35%)	Communications &	Senior Debt				
(	Networking	Matures September 2012 Interest rate Prime + 3.25%		\$ 9,00	0 8,931	8,931
		Preferred Stock Warrants			94	66
Neonova Holding Company (0.06%)		Preferred Stock			250	224
Total Neonova Holding Company					9,275	9,221
Peerless Network, Inc. (0.34%)(5)(7)	Communications & Networking	Senior Debt Matures June 2011 Interest rate Prime + 3.25%		\$ 1,37	8 1,318	1,318
		Preferred Stock Warrants		φ 1,3/	95	1,510
Peerless Network, Inc. (0.00%)		Preferred Stock			1,000	_
Total Peerless Network, Inc.					2,413	1,318
Ping Identity Corporation (0.00%) <sup>(4)</sup>	Communications & Networking	Preferred Stock Warrants			52	2
Total Ping Identity Corporation	<u> </u>				52	2

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principa Amount		Value(3)
Purcell Systems, Inc. (2.55%)	Communications & Networking	Senior Debt Matures June 2010 Interest rate Prime + 3.50%	\$ 1,65	\$ 1,601	\$ 1,601
		Revolving Line of Credit Matures July 2009 Interest rate Prime + 2.75% Senior Debt	\$ 6,000		6,000
		Matures July 2011 Interest rate Prime + 3.50%	\$ 1,600	1,600	1,600
		Preferred Stock Warrants	7 -3,00	123	538
Total Purcell Systems, Inc.				9,324	9,739
Rivulet Communications, Inc. (0.51%)(5)	Communications & Networking	Senior Debt Matures April 2010 Interest rate 10.50%	\$ 1,98:	2 1,960	1,960
		Preferred Stock Warrants		50	
Rivulet Communications, Inc. (0.00%)		Preferred Stock		250	4
Total Rivulet Communications, Inc.				2,260	1,964
Seven Networks, Inc. (2.64%)(4)	Communications & Networking	Senior Debt Matures April 2010 Interest rate Prime + 6.00%	\$ 6,94	6,875	6,875
		Revolving Line of Credit Matures September 2009 Interest rate Prime + 5.00% Preferred Stock Warrants	\$ 3,000	3,000 174	3,000 208
Total Seven Networks, Inc.				10,049	10,083
Stoke, Inc. (0.71%)	Communications & Networking	Senior Debt Matures August 2010 Interest rate 10.55%	\$ 57-	1 545	545
		Senior Debt Matures August 2010 Interest rate 10.05%	\$ 1,14	1,144	1,144
		Senior Debt Matures August 2010 Interest rate 7.30%	\$ 94		
		Preferred Stock Warrants		53	91
Total Stoke, Inc.				2,688	2,726
Tectura Corporation (6.54%) <sup>(4)</sup>	Communications & Networking	Senior Debt Matures April 2012 Interest rate LIBOR + 6.90%	\$ 7,23:	2 7,439	7,439
		Revolving Line of Credit Matures April 2009 Interest rate LIBOR + 6.35%	\$ 12,000	Í	12,000
		Revolving Line of Credit Matures March 2009 Interest rate LIBOR + 7.50%	\$ 5,50		5,507
		Preferred Stock Warrants	3 3,30	5,307	3,307
Total Tectura Corporation				24,997	25,023

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
Wireless Channels, Inc. (3.04%)(4)	Communications &	Senior Debt			
	Networking	Matures April 2010 Interest rate Prime + 4.25%	\$ 10,000	\$ 10,384	\$ 10,384
		Senior Debt	\$ 10,000	\$ 10,564	\$ 10,364
		Matures August 2010			
		Interest rate Prime + 0.50%	\$ 895	895	895
		Preferred Stock Warrants		155	344
Total Wireless Channels, Inc.				11,434	11,623
Zayo Bandwidth, Inc. (6.42%)	Communications &	Senior Debt			
	Networking	Matures November 2013 Interest rate Libor + 5.25%	\$ 25,000	25,000	24,563
Total Zayo Bandwith, Inc.		Interest rate Libor + 5.23%	\$ 23,000	25,000	24,563
Total Communications & Networking (30.89%)				120,228	118,133
Atrenta, Inc. (2.36%)(5)	Software	Senior Debt		120,228	116,133
Attenta, Inc. (2.30%)(3)	Software	Matures January 2010			
		Interest rate 11.50%	\$ 2,789	2,742	2,742
		Revolving Line of Credit			
		Matures October 2009 Interest rate Prime + 2.00%	\$ 6,000	6.000	C 000
		Preferred Stock Warrants	\$ 6,000	6,000 103	6,000 176
		Preferred Stock Warrants		34	58
		Preferred Stock Warrants		71	43
Atrenta, Inc. (0.05%)		Preferred Stock		250	197
Total Atrenta, Inc.				9,200	9,216
Blurb, Inc. (1.76%)	Software	Senior Debt Matures December 2009 Interest rate 9.55%	\$ 1.414	1,405	1,405
		Senior Debt Matures June 2011	9 1,717	1,405	1,403
		Interest rate Prime + 3.50%	\$ 5,000	4,701	4,701
		Preferred Stock Warrants		25	350
		Preferred Stock Warrants		299	276
Total Blurb, Inc.				6,430	6,732
Braxton Technologies, LLC. (2.64%) <sup>(5)</sup>	Software	Senior Debt Matures July 2012 Interest rate Libor + 7.25%	\$ 10,000	9,916	9,916
		Preferred Stock Warrants	\$ 10,000	188	172
Total Braxton Technologies, LLC.				10,104	10,088
Bullhorn, Inc. (0.26%)	Software	Senior Debt			
		Matures November 2010			
		Interest rate Prime + 3.75%	\$ 782	760	760
		Preferred Stock Warrants		43	222
Total Bullhorn, Inc.				803	982
Cittio, Inc. (0.19%)	Software	Senior Debt Matures May 2010	\$ 731	720	720
		Interest rate 11.00% Preferred Stock Warrants	\$ 731	720 53	720 —
Total Cittio, Inc.				773	720
rour citio, mc.				113	720

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry		Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
Clickfox, Inc. (0.65%)	Software	Senior Debt Matures September 2011 Interest rate 10.25%	··	\$ 2,500	\$ 2,357	
T . LOV. IC. I		Preferred Stock Warrants			2,520	2,488
Total Clickfox, Inc.					2,320	2,488
Forescout Technologies, Inc. (0.40%)(4)	Software	Senior Debt Matures August 2009 Interest rate 11.15%		\$ 906	892	892
		Revolving Line of Credit Matures March 2009 Interest rate Prime + 2.25%	6	\$ 500	500	500
		Preferred Stock Warrants			99	130
Total Forescout Technologies, Inc.					1,491	1,522
GameLogic, Inc. (0.00%)(4)	Software	Preferred Stock Warrants			92	3
Total GameLogic, Inc.					92	3
Gomez, Inc. (0.22%)(4)	Software	Preferred Stock Warrants			35	833
Total Gomez, Inc.					35	833
HighJump Acquisition, LLC. (3.92%)(4)	Software	Senior Debt Matures May 2013 Interest rate Prime + 7,50%	6	\$ 15,000	15,000	15,000
Total HighJump Acquisition, LLC.				, ,,,,,	15,000	15,000
HighRoads, Inc. (0.02%)(4)	Software	Preferred Stock Warrants			44	59
Total HighRoads, Inc.					44	59
Infologix, Inc. (5.49%)(4)	Software	Senior Debt Matures May 2012 Interest rate Prime + 8.75%	6	\$ 12,000	12,007	12,007
		Revolving Line of Credit Matures November 2009 Interest rate Prime + 6.75%	6	\$ 9,000	9,000	9,000
Total Infologix, Inc.					21,007	21,007
Intelliden, Inc. (0.37%)	Software	Senior Debt Matures February 2010 Interest rate 13.20%		\$ 1,399		1,394
Total Intelliden, Inc.		Preferred Stock Warrants			1.412	1,432
,					,	1,432
Oatsystems, Inc. (0.00%)(4) Total Oatsystems, Inc.	Software	Preferred Stock Warrants			67	
•					07	_
Proficiency, Inc. (0.00%)(6)(7)(8)	Software	Senior Debt Matures August 2012 Interest rate 8.00%		\$ 1,500		_
Proficiency, Inc. (0.00%)		Preferred Stock Warrants Preferred Stock			97 2,750	_
Total Proficiency, Inc.		110101100 DIOCK			4,344	
<b>3</b> ,					,	

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2008 (dollars in thousands)

Portfolio Company	Industry		Type of Investment(1)		incipal mount	Cost(2)	Value(3)
PSS Systems, Inc. (0.65%)(4)	Software	Senior Debt Matures May 2010					
		Interest rate 11.48% Preferred Stock Warrants		\$	2,423	\$ 2,403 51	\$ 2,403 96
Total PSS Systems, Inc.		Freiened Stock Warrants				2,454	2,499
						2,434	2,499
Rockyou, Inc. (0.72%) <sup>(4)</sup>	Software	Senior Debt Matures May 2011 Interest rate Prime + 2.509	%	\$	2,750	2,674	2,674
		Preferred Stock Warrants				117	66
Total Rockyou, Inc.						2,791	2,740
Savvion, Inc. (1.42%)(4)	Software	Senior Debt Matures April 2009		•			
		Interest rate Prime + 3.459 Revolving Line of Credit Matures March 2009	%	\$	331	279	279
		Interest rate Prime + 4.459	%	\$	3,366	3,366	3,366
		Revolving Line of Credit Matures March 2009			1.610	1.610	1.610
		Interest rate Prime + 3.009 Preferred Stock Warrants	%	\$	1,619	1,619 53	1,619 168
Total Savvion, Inc.		Treferred Stock Wallands				5,317	5,432
•	Software	Preferred Stock Warrants				20	
Sportvision, Inc. (0.02%)(4) Total Sportvision, Inc.	Software	Preferred Stock Warrants				39	91
WildTangent, Inc. (0.01%)	Software	Preferred Stock Warrants				238	41
Total WildTangent, Inc.						238	41
Total Software (21.15%)	Electronics &	Senior Debt				84,161	80,885
Luminus Devices, Inc. (3.08%) <sup>(4)</sup>	Computer Hardware	Matures December 2010 Interest rate 12.875%		\$	11,792	11,514	11,514
		Preferred Stock Warrants				183	50
		Preferred Stock Warrants Preferred Stock Warrants				84 334	25 189
Total Luminus Devices, Inc.		riciened stock warrants				12,115	11,778
,	T1	0.1.01.				12,113	11,770
Maxvision Holding, LLC. (2.71%) <sup>(4)</sup>	Electronics & Computer Hardware	Senior Debt Matures October 2012 Interest rate Prime + 5.509	2/0	s	5,000	5,000	5,000
		Senior Debt Matures April 2012					
Maxvision Holding, LLC. (0.07%)(4)		Interest rate Prime + 2.259 Common Stock	%	\$	5,167	5,363 81	5,363 268
Total Maxvision Holding, LLC		Common Stock				10,444	10,631
•	T1	0.1.01.				10,111	10,031
Shocking Technologies, Inc. (0.94%)	Electronics & Computer Hardware	Senior Debt Matures December 2010 Interest rate 9.75%		\$	225	192	192
		Senior Debt Matures December 2010					
		Interest rate 7.50%		\$	3,365	3,365	3,365
Total Shocking Technologies, Inc.		Preferred Stock Warrants				3,620	3,612
rotal onocking reciniologies, inc.						3,020	3,012

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment (1)		incipal mount	Cost(2)	Value(3)
SiCortex, Inc. (1.83%)	Electronics & Computer			mount	Cost	· muc · /
	Hardware	Matures December 2010				
		Interest rate 10.95%	\$	7,364	\$ 7,274	
		Preferred Stock Warrants			164	216
Total SiCortex, Inc.					7,438	6,990
Spatial Photonics, Inc. (0.97%) <sup>(4)</sup>	Electronics & Computer	Senior Debt				
· · · · · · · · · · · · · · · · · · ·	Hardware	Matures April 2011				
		Interest rate 10.066%	\$	3,216	3,146	3,146
		Senior Debt				
		Mature April 2011 Interest rate 9.217%	\$	321	321	321
		Preferred Stock Warrants	, o	321	131	251
Spatial Photonics, Inc. (0.13%)		Preferred Stock			500	500
Total Spatial Photonics Inc.					4,098	4,218
•	T1				,	, ,
VeriWave, Inc. (0.85%)	Electronics & Computer	Senior Debt				
	Hardware	Matures May 2010 Interest rate 10.75%	9	2,549	2,507	2,507
	Hardware	Revolving Line of Credit	, o	2,349	2,307	2,307
		Matures September 2009				
		Interest rate Prime + 4.50%	\$	630	630	630
		Preferred Stock Warrants			54	76
		Preferred Stock Warrants			46	38
Total VeriWave, Inc.					3,237	3,251
Total Electronics & Computer Hardware (10.58%)					40,952	40,480
Aegerion Pharmaceuticals, Inc. (2.08%) <sup>(5)</sup>	Specialty	Senior Debt				
	Pharmaceuticals	Matures September 2011				
		Interest rate Prime + 2.50%  Covertible Senior Debt Matures December 2009 Interest rate Prime + 2.50%	\$ \$	7,525 178	7,525 178	7,525 178
		Preferred Stock Warrants	Þ	1/6	69	272
Aegerion Pharmaceuticals, Inc. (0.26%)(4)		Preferred Stock			1,000	1,000
Total Aegerion Pharmaceuticals, Inc.					8,772	8,975
•					*,, =	0,00
Panacos Pharmaceuticals, Inc. (0.00%)(4)	Specialty Pharmaceuticals	C C IW			077	
Panacos Pharmaceuticals, Inc. (0.01%)	rnarmaceuticais	Common Stock Warrants Common Stock			877 410	11 28
Total Panacos Pharmaceuticals, Inc.		Common Stock			1,287	39
Total Fallacos Filalinaceuticais, inc.					1,207	39
Quatrx Pharmaceuticals Company (5.26%)(4)	Specialty	Senior Debt				
	Pharmaceuticals	Matures October 2011		20.000	10.761	10.761
		Interest rate Prime +4.85%  Covertible Senior Debt Matures May 2009 Interest rate Prime + 2.50%	\$ \$	20,000	19,761 82	19,761 82
		Preferred Stock Warrants	٠	62	220	143
		Preferred Stock Warrants			308	120
Quatrx Pharmaceuticals Company (0.20%)		Preferred Stock			750	750
Total Quatrx Pharmaceuticals Company					21,121	20,856
Total Specialty Pharmaceuticals (7.81%)					31,180	29,870

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(
Annie's, Inc. (1.59%)	Consumer & Business	Senior Debt - Second Lien			
	Products	Matures April 2011 Interest rate LIBOR + 6.50%	\$ 6,000	\$ 5.824	\$ 5.83
		Preferred Stock Warrants	,	321	2
Total Annie's, Inc.				6,145	6,09
IPA Holdings, LLC. (4.50%)(4)	Consumer &	Senior Debt			
	Business	Matures November 2012			
	Products	Interest rate Prime + 3.50%	\$ 10,000	10,000	10,0
		Senior Debt Matures May 2013			
		Interest rate Prime + 6.00%	\$ 6,500	6,590	6,5
		Revolving Line of Credit	,	.,	
		Matures November 2012	\$ 600	600	,
IPA Holding, LLC.(0.12%)		Interest rate Prime + 2.50% Common Stock	\$ 600	600 500	6
Total IPA Holding, LLC.		Common stock		17,690	17,63
-				17,070	17,0
Market Force Information, Inc. (0.01%) <sup>(4)</sup>	Consumer & Business				
	Products	Preferred Stock Warrants		24	
Market Force Information, Inc. (0.07%)		Preferred Stock		500	2
Total Market Force Information, Inc.				524	3
OnTech Operations, Inc. (0.01%) <sup>(8)</sup>	Consumer &	Payalving Line of Cradit			
On rech Operations, file. (0.0176)(47	Business	Revolving Line of Credit Matures June 2009			
	Products	Interest rate Prime + 5.625%	\$ 54	54	
		Preferred Stock Warrants		453	_
OnTech Operations, Inc. (0.00%)		Preferred Stock Warrants Preferred Stock		218 1,000	_
Total OnTech Operations, Inc.		1 feletica Stock		1,725	
* '				1,725	
Wageworks, Inc. (0.23%)(4)	Consumer & Business				
	Products	Preferred Stock Warrants		252	8
Wageworks, Inc. (0.07%)		Preferred Stock		250	2
Total Wageworks, Inc.				502	1,1
Total Consumer & Business Products (6.60%)				26,586	25,24
Custom One Design, Inc. (0.14%) (8)	Semiconductors	Senior Debt			
		Matures September 2010			
		Interest rate 11.50% Common Stock Warrants	\$ 775	765 18	5.
Total Custom One Design, Inc.		Common Stock Warrants		783	52
•				703	J.
Enpirion, Inc. (1.97%)	Semiconductors	Senior Debt Matures August 2011			
		Interest rate Prime + 4.00%	\$ 7,500	7,389	7,3
		Preferred Stock Warrants		157	1:
Total Enpirion, Inc.				7,546	7,52
iWatt Inc. (0.07%)(4)	Semiconductors	Preferred Stock Warrants		46	:
		Preferred Stock Warrants		51	
		Preferred Stock Warrants		73 458	2
iWatt Inc. (0.25%)		Preferred Stock Warrants Preferred Stock		458	9
Total iWatt Inc.				1,118	1,2

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)		ncipal nount	Cost(2)	Value(3)
NEXX Systems, Inc. (2.03%)(4)	Semiconductors	Senior Debt Matures March 2010				
		Interest rate Prime + 3.50%	\$	2,659	\$ 2,593	\$ 2,593
		Revolving Line of Credit Matures December 2009				
		Interest rate Prime + 3.00%	\$	4,605	4,605	4,605
		Revolving Line of Credit				
		Matures December 2009 Interest rate Prime + 5.00%	S	395	395	395
		Preferred Stock Warrants	\$	393	165	182
Total NEXX Systems, Inc.		Treferred Stock Waltanes			7,758	7,775
• ,					7,750	1,115
Quartics, Inc. (0.08%)(4)(8)	Semiconductors	Senior Debt Matures August 2010				
		Interest rate 8.80%	\$	629	601	286
		Preferred Stock Warrants		02)	53	_
Total Quartics, Inc.					654	286
Solarflare Communications, Inc. (0.11%)(4)	Semiconductors	Senior Debt				
		Matures August 2010				
		Interest rate 11.75%	\$	464	420	420
Solarflare Communications, Inc. (0.00%)		Preferred Stock Warrants Preferred Stock			83 641	_
Total Solarflare Communications, Inc.		1 Telefred Stock			1,144	420
Total Semiconductors (4.65%)					19,003	17,766
Labopharm, Inc. (5.55%)(4)(6)	Drug Delivery	Senior Debt			17,003	17,700
Eaoophann, nic. (3.3376)(4)(4)	Diug Delivery	Matures December 2011 Interest rate 10.95%	9	20.000	19.582	19.582
		Common Stock Warrants	٠ .	20,000	458	1,206
		Common Stock Warrants			143	422
Total Labopharm USA, Inc.					20,183	21,210
Transcept Pharmaceuticals, Inc. (0.90%)(5)	Drug Delivery	Senior Debt				
. , , , ,		Matures October 2009				
		Interest rate 10.69%	\$	3,353	3,334	3,334
		Preferred Stock Warrants			35	46 75
Transcept Pharmaceuticals, Inc. (0.07%)(4)		Preferred Stock Warrants Preferred Stock			51 500	287
Total Transcept Pharmaceuticals, Inc.					3,920	3,742
Total Drug Delivery (6.52%)					24,103	24,952
BARRX Medical, Inc.(0.86%)(4)	Therapeutic	Senior Debt			2 .,103	2.,,,,,
.,,		Mature December 2011				
		Interest rate 11.00%	\$	3,333	3,270	3,270
DADDY Madical Inc. (0.2007)		Preferred Stock Warrants			63	41
BARRX Medical, Inc. (0.36%)		Preferred Stock			1,500	1,388
Total BARRX Medical, Inc.					4,833	4,699

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry		Type of Investment(1)		incipal mount	Cost(2)	Value(3)
EKOS Corporation (1.29%)	Therapeutic	Senior Debt Matures November 2 Interest rate Prime +		c	5,000	\$ 4,846	\$ 4,846
		Preferred Stock Warrants		3	3,000	175	51
		Preferred Stock Warrants	3			153	25
Total EKOS Corporation						5,174	4,922
Gelesis, Inc. (0.39%)	Therapeutic	Senior Debt Matures May 2012 Interest rate Prime +	5.65%	\$	1,500	1,477	1,477
		Preferred Stock Warrants	S			27	27
Total Gelesis, Inc.						1,504	1,504
Gynesonics, Inc. (0.02%)(4)	Therapeutic	Preferred Stock Warrants	S			18	92
Gynesonics, Inc. (0.08%)		Preferred Stock				250	304
Total Gynesonics, Inc.						268	396
Light Science Oncology, Inc. (0.01%)	Therapeutic	Preferred Stock Warrants	3			98	26
Total Light Science Oncology, Inc.						98	26
Novasys Medical, Inc. (0.96%)(4)	Therapeutic	Senior Debt Matures February 20 Interest rate 9.70%	10	•	3,607	3,588	3,588
		Preferred Stock Warrants		Ф	3,007	71	56
		Preferred Stock Warrants	3			54	25
Novasys Medical, Inc.(0.12%)		Preferred Stock				555	444
Total Novasys Medical, Inc.						4,268	4,113
Power Medical Interventions, Inc. (0.00%)	Therapeutic	Common Stock Warrants	3			21	1
Total Power Medical Interventions, Inc.						21	1
Total Therapeutic (4.09%)						16,166	15,661
Cozi Group, Inc. (0.04%)	Internet Consumer & Business						
Coni Consum Ing. (0.000)	Services	Preferred Stock Warrants Preferred Stock	3			147 177	150
Cozi Group, Inc. (0.06%)		Preferred Stock				324	375
Total Cozi Group, Inc. Invoke Solutions, Inc. (0.29%)(4)	Internet Consumer	Senior Debt				324	3/3
	& Business Services	Matures November 2 Interest rate Prime +		\$	983	990	990
	Services	Preferred Stock Warrants		Φ	703	56	101
		Preferred Stock Warrants	S			26	23
Total Invoke Solutions, Inc.						1,072	1,114
Prism Education Group Inc. (0.42%)	Internet Consumer & Business Services	Senior Debt Matures December 2 Interest rate 11.25%	010	\$	1,516	1,492	1,492
		Preferred Stock Warrants	3			43	115
Total Prism Education Group Inc.						1,535	1,607

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment(1)	Principal Amount	Cost(2)	Value(3)
RazorGator Interactive Group, Inc. (0.94%) (5)	Internet Consumer & Business	Revolving Line of Credit Matures January 2009			
	Services	Interest rate Prime + 1.80% Preferred Stock Warrants	\$ 3,000	\$ 3,000	\$ 3,000 562
		Preferred Stock Warrants		29	42
RazorGator Interactive Group, Inc. (0.45%)		Preferred Stock		1,000	1,708
Total RazorGator Interactive Group, Inc.				4,042	5,312
Serious USA, Inc. (0.36%)	Internet Consumer & Business Services	Senior Debt Matures February 2011 Interest rate Prime + 7.00%	\$ 2,906	2,851	1,351
		Preferred Stock Warrants		93	_
Total Serious USA, Inc.				2,944	1,351
Spa Chakra, Inc. (2.61%)	Internet Consumer & Business	Senior Debt Matures June 2010		40.000	40.000
m. 10 of 1 v	Services	Interest rate 14.45%%	\$ 10,000		10,000
Total Spa Chakra, Inc.				10,000	10,000
Total Internet Consumer & Business Services (5.17%)				19,917	19,759
Lilliputian Systems, Inc. (1.15%)(4)	Energy	Senior Debt Matures March 2010 Interest rate Prime + 6.00%	\$ 4,324	4,204	4,204
		Preferred Stock Warrants	ų 1,52	155	190
Total Lilliputian Systems, Inc.				4,359	4,394
Total Energy (1.15%)				4,359	4,394
Active Response Group, Inc. (2.58%)(4)	Information Services	Senior Debt Matures March 2012 Interest rate LIBOR + 6.55%	\$ 6.905	6,863	6,863
		Revolving Line of Credit  Matures December 2009  Interest rate Prime + 14.00%	\$ 3,000		3,000
		Common Stock Warrants	5,000	92	11
		Preferred Stock Warrants		46	11
Active Response Group, Inc. (0.03%) (4)		Common Stock		105	105
Total Active Response Group, Inc.				10,106	9,990
Box.net, Inc. (0.37%)	Information Services	Senior Debt Matures June 2011 Interest rate Prime + 1.50%	\$ 1.000	950	950
		Senior Debt Matures September 2011			
		Interest rate Prime + 0.50% Preferred Stock Warrants	\$ 400		400
Total Document Los		rieletieu Stock Warrants		1,423	1,398
Total Box.net, Inc.				1,423	1,398
Buzznet, Inc. (0.00%)	Information Services	Preferred Stock Warrants		9	_
Buzznet, Inc. (0.06%)		Preferred Stock		250	224
Total Buzznet, Inc.				259	224

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

### December 31, 2008 (dollars in thousands)

	`	,	р	rincipal		
Portfolio Company	Industry	Type of Investment(1)		mount	Cost(2)	Value(3)
hi5 Networkss, Inc. (2.21%)	Information Services	Senior Debt Matures December 2010	_			
		Interest rate Prime + 2.5%	\$	3,000	\$ 3,000	\$ 3,000
		Senior Debt Matures June 2011				
		Interest rate Prime + 0.5%	\$	5,496	5,363	5,363
		Preferred Stock Warrants			213	75
Total hi5 Networks, Inc.					8,576	8,438
Jab Wireless, Inc. (3.94%)(4)	Information Services	Senior Debt Matures November 2012 Interest rate Prime + 6.50%	\$	15,000	14,822	14,822
		Preferred Stock Warrants			264	246
Total Jab Wireless, Inc.					15,086	15,068
Solutionary, Inc. (1.68%)(4)	Information Services	Senior Debt Matures June 2010 Interest rate LIBOR + 5.50%	•	4,599	4,809	4,809
		Revolving Line of Credit Matures June 2010	3	4,399	4,809	4,809
		Interest rate LIBOR + 5.00%	\$	1,500	1,500	1,500
		Preferred Stock Warrants Preferred Stock Warrants			94	125
Solutionary, Inc. (0.04%)		Preferred Stock			250	162
Total Solutionary, Inc.					6,655	6,599
The Generation Networks, Inc. (1.52%)(4)	Information Services	Senior Debt Matures December 2012 Interest rate 7.42%	S	5,930	5,930	5,826
The Generation Networks, Inc. (0.12%)		Common stock		5,750	500	471
Total The Generation Networks, Inc.					6,430	6,297
Visto Corporation		Common Stock			603	603
Total Visto Corporation (0.16%)					603	603
Wallop Technologies, Inc. (0.03%)	Information Services	Senior Debt Matures April 2010 Interest rate 10.00%	\$	134	131	131
		Preferred Stock Warrants			7	
Total Wallop Technologies, Inc.					138	131
Zeta Interactive Corporation (3.74%) <sup>(4)</sup>	Information Services	Senior Debt Matures November 2011 Interest rate Prime +2,00%	\$	6,164	6,063	6,063
		Senior Debt Matures November 2011				
		Interest rate Prime +3.00% Preferred Stock Warrants	\$	8,000	8,000 172	8,000 222
Zeta Interactive Corporation (0.13%)		Preferred Stock			500	500
Total Zeta Interactive Corporation					14,735	14,785
Total Information Services (16.61%)					64,011	63,533
Novadaq Technologies, Inc. (0.05%)	Diagnostic	Common Stock			1,626	193
Total Novadaq Technologies, Inc.					1,626	193

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2008 (dollars in thousands)

Postfolia Communica	To be d	Torres of Language (17)	Principal	C42)	¥7-1(2)
Portfolio Company	Industry	Type of Investment(1) Senior Debt	Amount	Cost(2)	Value(3)
Optiscan Biomedical, Corp. (2.69%) (4)	Diagnostic	Matures June 2011			
		Interest rate 10.25%	\$ 10,000	\$ 9,518	\$ 9,518
		Preferred Stock Warrants		760	783
Optiscan Biomedical, Corp. (0.79%)		Preferred Stock		3,000	3,000
Total Optiscan Biomedical, Corp.				13,278	13,301
Total Diagnostic (3.53%)				14,904	13,494
Guava Technologies, Inc. (1.28%)	Biotechnology Tools	Senior Debt			
		Matures May 2011			
		Interest rate Prime + 10.50%	\$ 2,800	2,797	2,797
		Convertible Debt	\$ 250	250	250
		Revolving Line of Credit			
		Matures December 2009 Interest rate Prime + 9.50%	\$ 1,840	1,840	1,840
		Preferred Stock Warrants	\$ 1,040	106	- 1,040
		Preferred Stock Warrants		68	_
Total Guava Technologies, Inc.				5,061	4,887
Kamada, LTD. (5.13%) <sup>(6)</sup>	Biotechnology Tools	Senior Debt			
Kamada, L1D. (3.13%)(**)	Bioteciniology Tools	Matures February 2012			
		Interest rate 10.60%	\$ 20,000	19,572	19,572
		Common Stock Warrants		531	41
		Common Stock Warrants		20	- 8
Total Kamada, LTD.				20,123	19,621
NuGEN Technologies, Inc. (0.67%)	Biotechnology Tools	Senior Debt			
		Matures November 2010			
		Interest rate Prime + 3.45%	\$ 1,548	1,520	1,520
		Senior Debt			
		Matures November 2010			
		Interest rate Prime + 1.70%	\$ 892	892	892
		Preferred Stock Warrants Preferred Stock Warrants		45 33	161 18
NuGEN Technologies, Inc. (0.07%)		Preferred Stock		500	265
Total NuGEN Technologies, Inc.				2,990	2,856
•	Biotechnology Tools	Senior Debt		_,	_,
Solace Pharmaceuticals, Inc.(0.46%) <sup>(5)</sup>	Bioteciniology Tools	Matures August 2012			
		Interest rate Prime + 4.25%	\$ 1,750	1,711	1,711
		Preferred Stock Warrants	,,	42	49
Total Solace Pharmaceuticals, Inc.				1,753	1,760
Total Biotechnology Tools (7.61%)				29,927	29,124
Crux Biomedical, Inc. (0.00%)	Surgical Devices	Preferred Stock Warrants		37	
Crux Biomedical, Inc. (0.01%)		Preferred Stock		250	26
Total Crux Biomedical, Inc.				287	26

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED SCHEDULE OF INVESTMENTS—(Continued)

December 31, 2008 (dollars in thousands)

Portfolio Company	Industry	Type of Investment (1)		incipal mount	Cost(2)	Value(3)
Transmedics, Inc. (2.61%) <sup>(5)</sup>	Surgical Devices	Senior Debt Matures December 2011 Interest rate Prime + 5.25%	s	10,000	\$ 9,814	\$ 9,814
		Preferred Stock Warrants		.,	224	173
Total Transmedics, Inc.					10,038	9,987
Total Surgical Devices (2.62%)					10,325	10,013
Glam Media, Inc. (2.18%)	Media/Content/Info	Revolving Line of Credit Matures April 2009 Interest rate Prime + 1.50%	s	8,285	8,139	8,139
		Preferred Stock Warrants	3	0,203	483	209
Total Glam Media, Inc.					8,622	8,348
Waterfront Media Inc. (2.08%) <sup>(5)</sup>	Media/Content/Info	Senior Debt Matures September 2010 Interest rate Prime + 3.00%	\$	2,597	2,574	2,574
		Revolving Line of Credit  Matures October 2009  Interest rate Prime + 1.25%	s	5,000	5,000	5,000
		Preferred Stock Warrants	Ψ	5,000	60	393
Waterfront Media Inc. (0.36%)		Preferred Stock			1,000	1,353
Total Waterfront Media Inc.					8,634	9,320
Total Media/Content/Info (4.62%)					17,256	17,668
Total Investments (151.99%)					\$ 592,348	\$ 581,301

- Value as a percent of net assets
- Preferred and common stock, warrants, and equity interests are generally non-income producing.
- Gross unrealized appreciation, gross unrealized depreciation, and net depreciation, and net depreciation for federal income tax purposes totaled \$8,473, \$22,551 and \$14,078, respectively. The tax cost of investments is \$595,379.

  Except for warrants in six publicly traded companies and common stock in three publicly traded companies, all investments are restricted at December 31, 2008 and were valued at fair value as determined in good faith by the Board of Directors. No unrestricted securities of the same issuer are outstanding. The Company uses the Standard Industrial Code for classifying the industry grouping of its portfolio companies. (3)
- Debt and warrant investments of this portfolio company have been pledged as collateral under the Credit Facility. Citigroup has an equity participation right on unrealized gains in the related equity investments was approximately \$498,000 at December 31, 2008 and is included in accrued liabilities and reduced the cumulative unrealized gain recognized by the Company at December 31, 2008.
- Debt investments of this portfolio company have been pledged as collateral under the Wells Facility.
- Non-U.S. company or the company's principal place of business is outside the United States.

  Affiliate investment that is defined under the Investment Company Act of 1940 as companies in which HTGC owns as least 5% but not more than 25% of the voting securities of the company. All other investments are less (7)
- Debt is on non-accrual status at December 31, 2008, and is therefore considered non-income producing.

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share data)

Interest traces         Book 1987         1989         200         200           Interest traces         180         \$ (2.0)         \$		Fo	For the Years Ended December 31,	
Research Homes		2009		2007
Non Control/Non Affiliate inventments         \$ 6,178,8         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 6,788,         \$ 8,783,         \$ 6,788,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,787,         \$ 8,783,         \$ 5,727,         \$ 5,787,         \$ 5,787,         \$ 5,727,	Investment Income:			
Affiliate investments         153         203         ————————————————————————————————————				
Cornel inseminate         260         −         −           Total interstationes         67.28         8.75%           Fest         10.883         8.53         5.127           Affiliasi invesiments         10         8.83         5.127           Total incornel investments         10         10         −           Total investments         120.77         8.55         5.828           Total investments         9.87         78.85         5.828           Total investments         9.87         78.85         5.828           Operation covers         9.87         18.80         2.69         1.80           Interest         9.87         18.80         2.69         1.20           Interest         9.87         18.80         2.69         1.20           General and administrative         9.87         1.88         1.20         1.20           Interest         9.87         1.88         1.20         1.21           Total propertion and benefits         9.13         1.22         1.23           Total propertion in total benefits         9.13         1.22         1.23           Total propertion in t				\$ 48,757
Page   Page				_
Fee Monomon Mondiffilate investments         10,883         8,233         5,217           Affiliate investments         10,78         10 <t< td=""><td>Control investments</td><td>266</td><td></td><td></td></t<>	Control investments	266		
Non Control/Non Affiliate investments         1,918         4,512           Affiliate investments         1,918         1,918         - 1,918           To Toal Force         1,217         5,525         5,127           Toal Incest         1,217         7,525         5,128           Toal Incest         9,737         1,312         4,404           Lected         1,526         1,528         4,528           Lected         1,528         1,527         4,542           Lected         1,528         1,528         4,542           Lected         1,528         1,528         4,542           Lected         1,628         1,512         4,404           Lected         1,628         1,512         4,404           Lected Compensation         1,528         1,522         1,523         1,523         1,523         1,522         1,523 <th< td=""><td>Total interest income</td><td>62,200</td><td>67,283</td><td>48,757</td></th<>	Total interest income	62,200	67,283	48,757
Millist intensentes	Fees			
Control investments         1,175         5.<	Non Control/Non Affiliate investments			5,127
Total frees         1,20,77         8,525         5,127           Total interment         7,207         7,825         5,182           Total interment         1,820         2,121         4,040           Commentation and administrative         1,820         2,129         1,200           General administrative         1,020         1,820         2,129         1,200           Impleyee Compensation         1,202         1,830         1,202         1,810         1,810         1,810         1,810         1,810         1,810         1,810         1			19	_
Total investment income         77.20         78.85         3.884           Operating cursors           Interest         9.387         13.12         4.404           Lonn fies         1.880         2.490         2.400           Comeral and administrative         7.281         8.90         1.521           Employee Compensation         1.073         11.95         1.915           Schock-based compensation         12.625         3.185         1.202           Total campleyee compensation         12.625         1.318         1.202           Total capture feed provision for income taxes and investment gains and losses         31.73         3.884         1.202           Total capture feed provision for income taxes and investment gains and losses         41.90         2.20         1.202         1.202         1.202         1.203	Control investments	1,175		
Operation speaks         9,87 months         1,81 months         1,93 months         1,92 months	Total fees	12,077	8,552	5,127
Uper later seed to pass and seed to pas	Total investment income	74,277	75,835	53,884
Lones	Operating expenses:			
General and and animistrative         7,8%         6,8%         5,437           Employee Compensation         10,137         11,55         9,135           Compensation and benefits         1,888         1,500         1,127           Stock-based compensation         1,888         1,500         1,127           Total employee compensation         12,625         13,185         10,202           Total comployee compensation         43,104         39,81         22,401           Verinvestion for income taxes and investment gains and losses         43,104         39,81         23,401           Verinvestion for income taxes         43,104         39,81         23,802           Not investment from         43,104         39,81         23,902           Vering fail (ass) on investments         43,00         39,81         22,79           Affiliate investments         (26,50)         2,63         2,79           Total net realized gain (loss) on investments         (30,80)         2,63         2,79           Provision for excise tax         30,80         2,63         2,79           Total net realized gain (loss) on investments         43,00         2,60         2,80           Post inversements         3,34         3,34         3,34         3,	Interest	9,387	13,121	4,404
Employee Compensation		1,880	2,649	1,290
Compensation and benefits   1,88	General and administrative	7,281	6,899	5,437
Stock-based compensation         1,888         1,509         1,127           Total employee compensation         12,625         13,158         1,209           Total operating expenses         31,173         3,585         1,239           Net investment income before provision for income taxes and investment gains and losses         43,104         39,81         32,409           Net investment income         43,104         39,81         32,409           Net resulted fain (loss) on investments         43,00         39,81         32,409           Net resulted fain (loss) on investments         (2,501)         2,643         2,791           Affiliate investments         (30,00)         2,643         2,791           Total crealized gain (loss) on investments         (30,00)         2,643         2,791           Total crealized gain (loss) on investments         (30,00)         2,643         2,791           Provision for excite tax         (2,600)         2,630         2,791           Interest (lectrease) in unrealized appreciation on investments         (1,245)         (1,802)         8,980           Affiliate investments         5,334         3,344         (1,712)         2,702         2,702         2,702         2,702         2,702         2,702         2,702         2,702<				
Total employee compensation         12,625         13,185         10,202           Total operating expenses         31,173         35,854         21,393           Net investment from before provision for income taxes         —         —         —         —         2         2           Provision for income taxes         —         —         —         —         —         —         —         2 <td></td> <td></td> <td></td> <td></td>				
Total operating expenses	Stock-based compensation	1,888	1,590	1,127
Net investment income before provision for income taxes and investment gains and losses         43,04         39,98         32,491           Provision for income taxes         2         2           Net investment income         43,104         39,981         32,489           Net relatized gain (loss) on investments         66,501         2,643         2,791           Affiliate investments         (43,00)         -         -         -           Control investments         (43,00)         2,643         2,791           Total net realized gain (loss) on investments         (30,801)         2,643         2,791           Provision for excise tax         (30,801)         2,643         2,791           Total net realized gain (loss) on investments         (12,426)         (18,802)         8,980           Affiliate investments         (12,426)         (18,002)         8,980           Affiliate investments         (12,426)         (18,002) </td <td>Total employee compensation</td> <td>12,625</td> <td>13,185</td> <td>10,262</td>	Total employee compensation	12,625	13,185	10,262
Provision for income taxes	Total operating expenses	31,173	35,854	21,393
Net realized gain (loss) on investments       1 (2,6,50)       3,981       3,2,489         Non rotor/Non Affiliate investments       (26,501)       2,643       2,791         Affiliate investments       (4,300)       —	Net investment income before provision for income taxes and investment gains and losses	43,104	39,981	32,491
Net realized gain (loss) on investments         (26,501)         2,643         2,791           Affiliate investments         (4,300)         —         —           Control investments         30,801)         2,643         2,791           Total net realized gain (loss) on investments         —         —         —           Provision for excise tax         —         —         (20,30)         1,792           Not notrol Non Affiliate investments         —         —         (20,30)         1,898           Affiliate investments         5,334         (3,344)         (1,712)           Control investments         5,334         (3,44)         (1,712)           Total net realized and unrealized appreciation on investments         8,361         —         —           Total net realized and unrealized gain (loss)         (29,532)         (1,882)         9,920           Net increase in net assets resulting from operations         1,269         (21,450)         9,20           Net increase in net assets resulting from operations         5,15         2,109         24,009           Net increase in net assets per provision for income taxes and investment gains and losses per common share (see note 13):         5,15         1,15           Basic         5,123         5,1.5         1,15 <td>Provision for income taxes</td> <td>_</td> <td>_</td> <td>2</td>	Provision for income taxes	_	_	2
Non Control/Non Affiliate investments	Net investment income	43,104	39,981	32,489
Affiliate investments         (4,300)         —         1.03         2.93         2.93         1.93         —         1.03	Net realized gain (loss) on investments			
Control investments         —         1.09         2.03         2.03         3.03         2.03         3.03         2.03         3.03         3.03         3.03         3.03         3.03         3.03         3.03         3.03         3.03         3.04         1.01         2.02         0.01         2.02         0.01         2.02         0.01         2.02         0.01         2.02         0.02	Non Control/Non Affiliate investments	(26,501)	2,643	2,791
Total net realized gain (loss) on investments         (30,801)         2,643         2,791           Provision for excise tax         —         (203)         (139)           Net increase (decrease) in unrealized appreciation on investments         (12,426)         (18,082)         8,980           Affiliate investments         (12,426)         (18,082)         8,980           Affiliate investments         5,334         (3,344)         (1,712)           Control investments         8,361         —         —           Total net increase (decrease) in unrealized appreciation on investments         1,269         21,426         7,268           Total net realized and unrealized gain (loss)         12,953         (18,082)         8,980           Net increase in net assets resulting from operations         1,269         21,2426         7,268           Possible for excise in unrealized gain (loss)         1,357         2,095         \$2,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15         \$1,15	Affiliate investments	(4,300)	_	
Provision for excise tax         —         (203)         (139)           Net increase (decrease) in unrealized appreciation on investments         308	Control investments			
Net increase (decrease) in unrealized appreciation on investments         (12,426)         (18,082)         8,980           Affiliate investments         5,334         (3,344)         (1,712)           Control investments         8,361         —         —           Total net increase (decrease) in unrealized appreciation on investments         1,269         (21,426)         7,268           Total net realized and unrealized gain (loss)         29,532         (18,986)         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 42,409           Net increase in net assets resulting from operations         \$ 1,25         \$ 1,23         \$ 1,15           Diluted         \$ 1,23         \$ 1,23         \$ 1,15           Change in net assets per common share:         \$ 3,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,37         \$ 0,64         \$ 1,49           Weighted average shares outstanding         \$ 0,38         \$ 0,64         \$ 1,50           Basic         \$ 0,34         \$ 0,49         \$ 0,49	Total net realized gain (loss) on investments	(30,801)	2,643	2,791
Net increase (decrease) in unrealized appreciation on investments         (12,426)         (18,082)         8,980           Affiliate investments         5,334         (3,344)         (1,712)           Control investments         8,361         —         —           Total net increase (decrease) in unrealized appreciation on investments         1,269         (21,426)         7,268           Total net realized and unrealized gain (loss)         29,532         (18,986)         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 42,409           Net increase in net assets resulting from operations         \$ 1,25         \$ 1,23         \$ 1,15           Diluted         \$ 1,23         \$ 1,23         \$ 1,15           Change in net assets per common share:         \$ 3,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,38         \$ 0,64         \$ 1,50           Diluted         \$ 0,37         \$ 0,64         \$ 1,49           Weighted average shares outstanding         \$ 0,38         \$ 0,64         \$ 1,50           Basic         \$ 0,34         \$ 0,49         \$ 0,49	Provision for excise tax		(203)	(139)
Non Control/Non Affiliate investments         (12,426)         (18,082)         8,980           Affiliate investments         5,334         (3,34)         (1,712)           Control investments         8,361         —         —           Total net increase (decrease) in unrealized appreciation on investments         1,269         (21,426)         7,268           Total net realized and unrealized gain (loss)         (29,532)         (18,986)         9,920           Net increase in net assets resulting from operations         \$13,572         \$2,095         \$42,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$1.25         \$1.23         \$1.15           Diluted         \$1.25         \$1.23         \$1.15           Change in net assets per common share:         \$0.38         \$0.64         \$1.50           Basic         \$0.38         \$0.64         \$1.50           Diluted         \$0.37         \$0.64         \$1.49           Weighted average shares outstanding         \$0.34         \$0.49         \$0.49           Weighted average shares outstanding         \$0.34         \$3.486         \$3.619         \$28.95			(===)	(,
Control investments         8,561         —         —           Total net increase (decrease) in unrealized appreciation on investments         1,269         21,426         7,268           Total net realized and unrealized gain (loss)         29,532         18,986         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 4,409           Net increase in net assets per oprovision for income taxes and investment gains and losses per common share (see note 13):         5         1.25         \$ 1.25         \$ 1.25         \$ 1.15           Diluted         \$ 1,250         \$ 1.25         \$ 1.25         \$ 1.25         \$ 1.25           Change in net assets per common share:         \$ 20,38         \$ 0.64         \$ 1.50           Diluted         \$ 3,03         \$ 0.64         \$ 1.50           Diluted         \$ 3,03         \$ 0.64         \$ 1.50           Weighted average shares outstanding         \$ 3,486         \$ 3,619         \$ 28,295		(12,426)	(18,082)	8,980
Total net increase (decrease) in unrealized appreciation on investments         1,269         21,426         7,268           Total net realized and unrealized gain (loss)         (29,532)         (18,986)         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 42,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$ 1.25         \$ 1.23         \$ 1.15           Diluted         \$ 1.25         \$ 1.23         \$ 1.24         \$ 1.44           Change in net assets per common share:         \$ 0.38         \$ 0.64         \$ 1.50           Basic         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.50           Weighted average shares outstanding         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding         \$ 0.48         \$ 2.69         \$ 2.895	Affiliate investments	5,334	(3,344)	(1,712)
Total net realized and unrealized gain (loss)         (29,532)         (18,986)         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 4,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$ 1.25         \$ 1.23         \$ 1.15           Diluted         \$ 1.23         \$ 1.23         \$ 1.14           Change in net assets per common share:         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         \$ 34,486         \$ 32,619         28,295	Control investments	8,361	_	_
Total net realized and unrealized gain (loss)         (29,522)         (18,986)         9,920           Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 42,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$ 1.25         \$ 1.23         \$ 1.15           Diluted         \$ 1.23         \$ 1.23         \$ 1.14           Change in net assets per common share:         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         \$ 34,486         \$ 32,619         28,295	Total net increase (decrease) in unrealized appreciation on investments	1,269	(21,426)	7,268
Net increase in net assets resulting from operations         \$ 13,572         \$ 20,995         \$ 42,409           Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         \$ 1.25         \$ 1.23         \$ 1.15           Basic         \$ 1.23         \$ 1.23         \$ 1.14           Change in net assets per common share:         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         \$ 34,486         \$ 32,619         28,295	•	(29.532)	(18 986)	9 920
Net investment income before provision for income taxes and investment gains and losses per common share (see note 13):         Basic       \$ 1.25       \$ 1.23       \$ 1.15         Diluted       \$ 1.23       \$ 1.23       \$ 1.14         Change in net assets per common share:         Basic       \$ 0.38       \$ 0.64       \$ 1.50         Diluted       \$ 0.37       \$ 0.64       \$ 1.49         Weighted average shares outstanding         Basic       34,486       32,619       28,295	*			
Basic       \$ 1.25       \$ 1.23       \$ 1.15         Diluted       \$ 1.23       \$ 1.23       \$ 1.14         Change in net assets per common share:         Basic       \$ 0.38       \$ 0.64       \$ 1.50         Diluted       \$ 0.37       \$ 0.64       \$ 1.49         Weighted average shares outstanding Basic         Basic       34,486       32,619       28,295	• •	\$ 15,372	\$ 20,993	\$ 42,409
Diluted       \$ 1.23       \$ 1.24       \$ 1.14         Change in net assets per common share:       \$ 0.38       \$ 0.64       \$ 1.50         Basic       \$ 0.37       \$ 0.64       \$ 1.49         Weighted average shares outstanding Basic       34,486       32,619       28,295				
Change in net assets per common share:         Basic       \$ 0.38       \$ 0.64       \$ 1.50         Diluted       \$ 0.37       \$ 0.64       \$ 1.49         Weighted average shares outstanding Basic       34,486       32,619       28,295	Basic	\$ 1.25	\$ 1.23	\$ 1.15
Basic         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         34,486         32,619         28,295	Diluted	\$ 1.23	\$ 1.23	\$ 1.14
Basic         \$ 0.38         \$ 0.64         \$ 1.50           Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         34,486         32,619         28,295	Change in net assets per common share			
Diluted         \$ 0.37         \$ 0.64         \$ 1.49           Weighted average shares outstanding Basic         34,486         32,619         28,295		\$ 038	\$ 0.64	\$ 1.50
Weighted average shares outstanding Basic 34,486 32,619 28,295				
Basic 34,486 32,619 28,295		\$ 0.37	\$ 0.64	\$ 1.49
Diluted 34.891 32.619 28.387	Basic	34,486	32,619	28,295
	Diluted	34,891	32,619	28,387

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED STATEMENTS OF CHANGES IN NET ASSETS

(in thousands)

	Comn	non Stock	Capit		Unrealized	Re	mulated ealized		tributions	for	ovision Income	
			in exc		Appreciation on		Gains sses) on		Excess of vestment		estment	Net
	Shares	Par Val			Investments		stments		Income		Gains	Assets
Balance at December 31, 2006	21,927	\$	22 \$257,2	235	\$ 2,861	\$	(1,972)	\$	(2,732)	\$	_	\$255,413
Net increase in net assets resulting from operations	_	_		_	7,268		2,791		32,488		(139)	42,409
Issuance of common stock	26	_		371	_		_		_		_	371
Issuance of common stock in public offerings, net of offering costs	10,040		11 128,3	331	_		_		_		_	128,342
Issuance of common stock from warrant exercises	291	_	- 3,0	071	_		_		_		_	3,071
Issuance of common stock under dividend reinvestment plan	250	_	- 3,3	304	_		_		_		_	3,304
Issuance of common stock under restricted stock plan	7	_		_	_		_		_		_	_
Dividends declared	_	_		_	_		_		(33,313)		_	(33,313)
Stock-based compensation	_	-	- 1,1	40	_		_		_		_	1,140
Balance at December 31, 2007	32,541	\$	33 \$393,4	152	\$ 10,129	\$	819	\$	(3,557)	\$	(139)	\$400,737
Net increase in net assets resulting from operations	_	_		_	(21,426)		2,643		39,981		(203)	20,995
Issuance of common stock	7	_	_	70					_			70
Issuance of common stock from exercise of warrants	88	_	_ 9	934	_		_		_		_	934
Issuance of common stock under restricted stock plan	238	_			_		_		_		_	_
Issuance of common stock under dividend reinvestment plan	222	_	- 1,4	114	_		_		_		_	1,414
Dividends declared	_	_			_		_		(43,282)		_	(43,282)
Tax reclassification of stockholders' equity in accordance with generally accepted									· / /			` ' '
accounting principles	_	_	- (1,7	700)	_		444		1,256		_	_
Stock-based compensation	_	_	- 1,5	590 <sup>°</sup>	_		_		_		_	1,590
Balance at December 31, 2008	33,096	\$	33 \$395,7	760	\$ (11,297)	\$	3,906	\$	(5,602)	\$	(342)	\$382,458
Net increase in net assets resulting from operations				_	1,269		(30,801)		43,104			13,572
Issuance of common stock	3	_	_	22	_				_		_	22
Issuance of common stock under restricted stock plan	307	_			_		_		_		_	_
Issuance of common stock under dividend reinvestment plan	307	-	- 2,8	362	_		_		_		_	2,862
Issuance of common stock dividend in first quarter of 2009	1,921		2 9,5	530	_		_		_		_	9,532
Dividends declared		_		_	_		_		(43,914)		_	(43,914)
Stock-based compensation	_		- 1,9	983	_		_				_	1,983
Tax reclassification of stockholders' equity in accordance with generally accepted			-,,									-,
accounting principles	_	_	- (1,1	(21)	_		(1,234)		2,355		_	_
Balance at December 31, 2009	35,634	•	35 \$409,0		\$ (10,028)	•	(28,129)	s	(4,057)	6	(342)	\$366,515
Dalance at December 51, 2009	33,034	3	3,409,0	150	ş (10,028)	<b>3</b>	(20,129)	Þ	(4,037)	ð	(342)	\$300,313

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

	For the Years Ended December 31,		
	2009	2008	2007
Cash flows from operating activities:			
Net increase in net assets resulting from operations	\$ 13,572	\$ 20,995	\$ 42,409
Adjustments to reconcile net increase in net assets resulting from operations to net cash provided by (used in)			
operating activities:	/		
Purchase of investments	(98,413)	(351,928)	(368,118
Principal payments received on investments	282,544	269,930	128,683
Proceeds from sale of investments	5,769	20,170	5,960
Net unrealized appreciation on investments	(1,269)	21,426	(7,268
Net unrealized appreciation on investments due to lender	29	143	(82
Net realized loss (gain) on investments	30,801	(2,643)	(2,791
Accretion of paid-in-kind principal	(2,959)	(954)	(32
Accretion of loan discounts	(5,463)	(7,239)	(2,115
Accretion of loan exit fees	(4,649)	(1,588)	(974
Depreciation	367	306	204
Stock-based compensation	1,983	1,590	1,140
Common stock issued in lieu of Director compensation	22	70	37
Amortization of deferred loan origination revenue	(4,821)	(5,175)	(3,010
Change in operating assets and liabilities:	4 40=	(0.0.0)	(0.50
Interest receivable	1,487	(830)	(2,500
Prepaid expenses and other assets	4,335	506	(42
Income tax receivable	— ( <b>7</b> 0)		3.
Accounts payable	(70)	302	(360
Excise tax payable	(196)	98	139
Accrued liabilities	2,484	1,840	1,758
Deferred loan origination revenue	<u>375</u>	5,454	6,158
Net cash provided by (used in) operating activities	225,928	(27,527)	(201,110
Cash flows from investing activities:	(12.1)	(50.6)	(10)
Purchases of capital equipment and leasehold improvements	(134)	(606)	(181
Other long-term assets	(360)	(6)	215
Net cash provided by (used in) investing activities	(494)	(612)	34
Cash flows from financing activities:			
Proceeds from issuance of common stock, net		934	131,413
Dividends paid	(31,519)	(41,868)	(30,009
Borrowings of credit facilities	98,988	252,499	246,550
Repayments of credit facilities	(185,170)	(169,967)	(153,300
Fees paid for credit facilities and debentures	(147)	(4,073)	(2,126
Net cash provided by (used in) financing activities	(117,848)	37,525	192,52
Net increase (decrease) in cash	107,586	9,386	(8,548
Cash and cash equivalents at beginning of period	17,242	7,856	16,404
Cash and cash equivalents at end of period	\$ 124,828	\$ 17,242	\$ 7,85
Supplemental Disclosure:			
Interest paid	\$ 9,386	\$ 10,880	\$ 2,812
Income taxes paid		6	2,012
Stock dividend	9,532		_
	,,,,,		

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC. NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

## 1. Description of Business, Basis of Presentation and Summary of Significant Accounting Policies

Hercules Technology Growth Capital, Inc. (the "Company") is a specialty finance company that provides debt and equity growth capital to technology-related companies at various stages of development, which include select publicly listed companies and lower middle market companies. The Company sources its investments through its principal office located in Silicon Valley, as well as through its additional offices in the Boston, Massachusetts, Boulder, Colorado and Chicago, Illinois. The Company was incorporated under the General Corporation Law of the State of Maryland in December 2003. The Company commenced operations on February 2, 2004 and commenced investment activities in September 2004.

The Company is an internally managed, non-diversified closed-end investment company that has elected to be regulated as a business development company ("BDC") under the Investment Company Act of 1940, as amended (the "1940 Act"). From incorporation through December 31, 2005, the Company was taxed as a corporation under Subchapter C of the Internal Revenue Code of 1986, (the "Code"). Effective January 1, 2006, the Company has elected to be treated for tax purposes as a regulated investment company, or RIC, under the Code (see Note 4).

The Company formed Hercules Technology II, L.P. ("HT II"), which was licensed on September 27, 2006, to operate as a Small Business Investment Company ("SBIC") under the authority of the Small Business Administration ("SBA"). As an SBIC, HT II is subject to a variety of regulations concerning, among other things, the size and nature of the companies in which it may invest and the structure of those investments. The Company also formed Hercules Technology SBIC Management, LLC ("HTM"), a limited liability company. HTM is a wholly-owned subsidiary of the Company is the sole limited partner of HT II and HTM is the general partner (see Note 4).

The Company also established wholly owned subsidiaries, all of which are structured as Delaware corporations and limited liability companies, to hold portfolio companies organized as limited liability companies, or LLCs, (or other forms of pass-through entities). We currently qualify as a RIC for federal income tax purposes, which allows us to avoid paying corporate income taxes on any income or gains that we distribute to our stockholders. The purpose of establishing these entities is to satisfy the RIC tax requirement that at least 90% of our gross income for income tax purposes is investment income.

The consolidated financial statements include the accounts of the Company and its subsidiaries. All inter-company accounts and transactions have been eliminated in consolidation. In accordance with Article 6 of Regulation S-X under the Securities Act of 1933 and the Securities and Exchange Act of 1934, the Company does not consolidate portfolio company investments.

# **Summary of Significant Accounting Policies**

#### Use of Estimates

The accompanying consolidated financial statements are presented in conformity with accounting principles generally accepted in the United States. This requires management to make estimates and assumptions that affect the amounts and disclosures reported in the financial statements and accompanying notes. Such estimates and assumptions could change in the future as more information becomes known, and actual results could differ from those estimates.

# Valuation of Investments

Our investments are carried at fair value in accordance with the 1940 Act and Accounting Standards Codification ("ASC") topic 820Fair Value Measurements and Disclosures, (formerly known as SFAS No. 157,

Fair Value Measurements). At December 31, 2009, approximately 73% of the Company's total assets represented investments in portfolio companies that are valued at fair value by the Board of Directors. Value, as defined in Section 2(a) (41) of the 1940 Act, is (i) the market price for those securities for which a market quotation is readily available and (ii) for all other securities and assets, fair value is as determined in good faith by the Board of Directors. Since there is typically no readily available market value for the investments in the Company's portfolio, it values substantially all of its investments at fair value as determined in good faith pursuant to a consistent valuation policy and the Company's Board of Directors in accordance with the provisions of ASC 820 and the 1940 Act. Due to the inherent uncertainty in determining the fair value of investments that do not have a readily available market value, the fair value of the Company's investments determined in good faith by its Board may differ significantly from the value that would have been used had a ready market existed for such investments, and the differences could be material.

Our Board of Directors has engaged an independent valuation firm to provide us with valuation assistance with respect to certain of our portfolio investments on a quarterly basis. We intend to continue to engage an independent valuation firm to provide us with assistance regarding our determination of the fair value of selected portfolio investments each quarter unless directed by the Board of Directors to cancel such valuation services. However, our Board of Directors is ultimately and solely responsible for determining the fair value of our investments in good faith.

We adopted ASC 820 on January 1, 2008. ASC 820 establishes a framework for measuring the fair value of the assets and liabilities and outlines a fair value hierarchy which prioritizes the inputs used to measure fair value and the effect of fair value measures on earnings. ASC 820 also enhances disclosure requirements for fair value measurements based on the level within the hierarchy of the information used in the valuation. ASC 820 applies whenever other standards require (or permit) assets or liabilities to be measured at fair value but doesn't expand the use of fair value in any new circumstances. ASC 820 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

In October 2008, the Financial Accounting Standards Board, or the FASB, issued ASC 820-10-35, formerly known as FSP SFAS No. 157-3, *Determining the Fair Value of a Financial Asset When the Market for That Asset Is Not Active*", which clarifies the application of ASC 820 in a market that is not active. More specifically, this standard states that significant judgment should be applied to determine if observable data in a dislocated market represents forced liquidations or distressed sales and are not representative of fair value in an orderly transaction. The standard also provides further guidance that the use of a reporting entity's own assumptions about future cash flows and appropriately risk-adjusted discount rates is acceptable when relevant observable inputs are not available. In addition, the standard provides guidance on the level of reliance of broker quotes or pricing services when measuring fair value in a non active market stating that less reliance should be placed on a quote that does not reflect actual market transactions and a quote that is not a binding offer.

Consistent with ASC 820, the Company determines fair value to be the amount for which an investment could be exchanged in a current sale, which assumes an orderly disposition over a reasonable period of time between willing parties other than in a forced or liquidation sale. The Company's valuation policy considers the fact that no ready market exists for substantially all of the securities in which it invests.

In accordance with ASC 820, the Company has considered the principal market, or the market in which it exits its portfolio investments with the greatest volume and level of activity. ASC 820 requires that the portfolio investment is assumed to be sold in the principal market to market participants, or in the absence of a principal market, the most advantageous market. Market participants are defined as buyers and sellers in the principal or most advantageous market that are independent, knowledgeable, and willing and able to transact. The Company believes that the market participants for its investments are primarily other technology-related companies. Such participants acquire the company's investments in order to gain access to the underlying assets of the portfolio company. As such, the Company believes the estimated value of the collateral of the portfolio company, up to the cost value of the investment, represents the fair value of the investment.

Determining fair value requires that judgment be applied to the specific facts and circumstances of each portfolio investment, although the Company's valuation policy is intended to provide a constant basis for determining the fair value of portfolio investments. Unlike banks, the Company is not permitted to provide a general reserve for anticipated loan losses. Instead, the Company must determine the fair value of each individual investment on a quarterly basis. The Company records unrealized depreciation on investments when it believes that an investment has decreased in value, including where collection of a loan or realization of an equity security is doubtful. Conversely, where appropriate, the Company records unrealized appreciation if it believes that the underlying portfolio company has appreciated in value and, therefore, that its investment has also appreciated in value.

As a business development company providing debt and equity capital primarily to technology-related companies, the Company invests primarily in illiquid securities including debt and equity-related securities of private companies. The Company's investments are generally subject to some restrictions on resale and generally have no established trading market. Because of the type of investments that the Company makes and the nature of its business, its valuation process requires an analysis of various factors that might be considered in a hypothetical secondary market. The Company's valuation methodology includes the examination of criteria similar to those used in its original investment decision, including, among other things, the underlying investment performance, the current portfolio company's financial condition and market changing events that impact valuation, estimated remaining life, current market yield and interest rate spreads of similar securities as of the measurement date. If there is a significant deterioration of the credit quality of a debt investment, we may consider other factors that a hypothetical market participant would use to estimate fair value, including the proceeds that would be received in a liquidation analysis.

When originating a debt instrument, the Company generally receives warrants or other equity-related securities from the borrower. The Company determines the cost basis of the warrants or other equity-related securities received based upon their respective fair values on the date of receipt in proportion to the total fair value of the debt and warrants or other equity-related securities received. Any resulting discount on the loan from recordation of the warrant or other equity instruments is accreted into interest income over the life of the loan.

At each reporting date, privately held debt and equity securities are valued based on an analysis of various factors including, but not limited to, the portfolio company's operating performance and financial condition and general market conditions that could impact the valuation. When an external event occurs, such as a purchase transaction, public offering, or subsequent equity sale, the pricing indicated by that external event is utilized to corroborate the Company's valuation of the debt and equity securities. The Company periodically reviews the valuation of its portfolio companies that have not been involved in a qualifying external event to determine if the enterprise value of the portfolio company may have increased or decreased since the last valuation measurement date. The Company may consider, but is not limited to, industry valuation methods such as price to enterprise value or price to equity ratios, discounted cash flow, valuation comparisons to comparable public companies or other industry benchmarks in its evaluation of the fair value of its investment. We have a limited number of equity securities in public companies. In accordance with the 1940 Act, unrestricted minority-owned publicly traded securities for which market quotations are readily available are valued at the closing market quote on the valuation date.

An unrealized loss is recorded when an investment has decreased in value, including: where collection of a loan is doubtful, there is an adverse change in the underlying collateral or operational performance, there is a change in the borrower's ability to pay, or there are other factors that lead to a determination of a lower valuation for the debt or equity security. Conversely, unrealized appreciation is recorded when the investment has appreciated in value. Securities that are traded in the over the counter markets or on a stock exchange will be valued at the prevailing bid price at period end. The Board of Directors estimates the fair value of warrants and other equity-related securities in good faith using a Black-Scholes pricing model and consideration of the issuer's earnings, sales to third parties of similar securities, the comparison to publicly traded securities, and other factors.

The Company has categorized all investments recorded at fair value in accordance with ASC 820 based upon the level of judgment associated with the inputs used to measure their fair value. Hierarchical levels, defined by ASC 820 and directly related to the amount of subjectivity associated with the inputs to fair valuation of these assets and liabilities, are as follows:

Level 1—Inputs are unadjusted, quoted prices in active markets for identical assets at the measurement date. The types of assets carried at Level 1 fair value generally are equities listed in active markets.

Level 2—Inputs (other than quoted prices included in Level 1) are either directly or indirectly observable for the asset in connection with market data at the measurement date and for the extent of the instrument's anticipated life. Fair valued assets that are generally included in this category are warrants held in a public company.

Level 3—Inputs reflect management's best estimate of what market participants would use in pricing the asset at the measurement date. It includes prices or valuations that require inputs that are both significant to the fair value measurement and unobservable. Generally, assets carried at fair value and included in this category are the debt investments and warrants and equities held in a private company.

Investments measured at fair value on a recurring basis are categorized in the tables below based upon the lowest level of significant input to the valuations as of December 31, 2009 and 2008:

		Investments at Fair Value as of December 31, 2009					
(in thousands) Description	12/31/2009	Quoted Prices In Active Markets For Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)			
Senior secured debt	\$314,842	<u> </u>	\$ —	\$ 314,842			
Senior debt-second lien	6,060	_	_	6,060			
Preferred stock	22,875	_	_	22,875			
Common stock	12,210	1,986	8,451	1,773			
Warrants	14,450	_	3,374	11,076			
	\$370,437	\$ 1,986	\$ 11,825	\$ 356,626			

		Investments at Fair Value as of December 31, 20					
(in thousands) Description	12/31/2008	Active Ma Identica	Prices In arkets For al Assets rel 1)	Observ	icant Other vable Inputs Level 2)	Unobse	gnificant ervable Inputs Level 3)
Senior secured debt	\$534,230	\$		\$		\$	534,230
Senior debt-second lien	5,824		_		_		5,824
Preferred stock	21,249		_		_		21,249
Common stock	2,115		221		_		1,894
Warrants	17,883		_		2,931		14,952
	\$581,301	\$	221	\$	2,931	\$	578,149

The table below presents a reconciliation for all assets and liabilities measured at fair value on a recurring basis, excluding accrued interest components, using significant unobservable inputs (Level 3) for the year ended December 31, 2009 and 2008

Net change in

Purchases.

	Balance, January 1,	Net Realized	unrealized appreciation	sales, repayments,	Transfer in & out of	Balances, December 31,
(in thousands)	2009	Gains (losses)(1)	or depreciation(2)	and exit, net	Level 3	2009
Senior debt	\$534,230	\$ (27,192)	\$ 4,698	\$(196,894)	\$ —	\$ 314,842
Senior debt-second lien	5,824	_	_	236	_	6,060
Preferred stock	21,249	(3,000)	4,373	661	(408)	22,875
Common stock	1,894	(105)	(749)	1,204	(471)	1,773
Warrants	14,952	(1,150)	(4,116)	1,390		11,076
Total	\$578,149	\$ (31,447)	\$ 4,206	\$(193,403)	\$ (879)	\$ 356,626
	·	<del></del>				
	Balance, January 1,	Net Realized	Net change in unrealized appreciation	Purchases, sales, repayments,	Transfer in & out of	Balances, December 31,
(in thousands)	January 1, 2008	Gains (losses)(1)	unrealized appreciation or depreciation <sup>(2)</sup>	sales, repayments, and exit, net		December 31, 2008
(in thousands) Senior debt	January 1,		unrealized appreciation	sales, repayments,	in & out of	December 31,
<del></del>	January 1, 2008 \$482,123	Gains (losses)(1)	unrealized appreciation or depreciation <sup>(2)</sup>	sales, repayments, and exit, net	in & out of Level 3	December 31, 2008
Senior debt	January 1, 2008 \$482,123	Gains (losses)(1)	unrealized appreciation or depreciation <sup>(2)</sup>	sales, repayments, and exit, net \$ 58,792	in & out of Level 3	December 31, 2008 \$ 534,230
Senior debt Senior debt-second lien	January 1, 2008 \$482,123	Gains (losses)(1) \$ (2,089) —	unrealized appreciation or depreciation(2) \$ (4,596)	sales, repayments, and exit, net \$ 58,792 5,824	in & out of Level 3  \$ — —	December 31, 2008 \$ 534,230 5,824
Senior debt Senior debt-second lien Preferred stock	January 1, 2008 \$482,123 — 23,265	Gains (losses)(1) \$ (2,089) —	unrealized appreciation or depreciation(2) \$ (4,596) (7,330)	sales, repayments, and exit, net \$ 58,792 5,824 6,237	in & out of	December 31, 2008 \$ 534,230 5,824 21,249

- (1) Includes net realized gains /(losses) recorded as realized gains or losses in the accompanying consolidated statements of operations.
- (2) Included in change in net unrealized appreciation or depreciation in the accompanying consolidated statements of operations.

As required by the 1940 Act, the Company classifies its investments by level of control. "Control Investments" are defined in the 1940 Act as investments in those companies that the Company is deemed to "Control." Generally, under the 1940 Act, the Company is deemed to "Control" a company in which it has invested if it owns 25% or more of the voting securities of such company or has greater than 50% representation on its board. "Affiliate Investments" are investments in those companies that are "Affiliated Companies" of the Company, as defined in the 1940 Act, which are not Control Investments. The Company is deemed to be an "Affiliate" of a company in which it has invested if it owns 5% or more but less than 25% of the voting securities of such company. "Non-Control/Non-Affiliate Investments" are those investments that are neither Control Investments nor Affiliate Investments.

At December 31, 2009, The Company had an investment in one portfolio company deemed to be a Control Investment and no investments in 2008 were deemed to be Control Investments. \$1.4 million in investment income was derived from our debt investments in this portfolio company. No realized gains or losses related to Control Investments were recognized during the years end December 31, 2008 and 2007. The Company recognized unrealized appreciation of approximately \$8.4 million on Control Investments in 2009. No unrealized appreciation or depreciation was recognized on Control Investments during the year end December 31, 2008 and 2007.

At December 31, 2009, the Company had an investment in one portfolio company deemed to be an Affiliate. Income derived from this investment was zero, as this is a non-income producing equity investment. At December 31, 2008, the Company had three portfolio companies deemed to be Affiliates.

For the year ended December 31, 2008, income derived from three investments was less than \$230,000. One company that was an Affiliate in 2008 performed a capital raise in 2009 which resulted in the Company's ownership percentage decreasing to less than 5% of the voting securities in the portfolio company. As a result,

this portfolio company is no longer an Affiliate. We recognized a realized loss of approximately \$4.0 million in the second quarter of 2009 in a portfolio company that was an Affiliate prior to the disposal of the investment. No realized gains or losses related to Affiliates were recognized in 2008 or 2007. During the year end December 31, 2009, The Company recognized unrealized appreciation of approximately \$5.3 million related to Affiliates, primarily attributable to the reversal of unrealized depreciation to realized losses on one of the Affiliates. During the years end December 31, 2008 and 2007, The Company recognized unrealized depreciation of approximately \$3.3 million and \$1.7 million on Affiliate investments, respectively.

Security transactions are recorded on the trade-date basis.

#### Income Recognition

Interest income is recorded on the accrual basis to the extent it is expected to be collected. Original Issue Discount ("OID"), represents the estimated fair value of detachable equity warrants obtained in conjunction with the acquisition of debt securities and is accreted into interest income over the term of the loan as a yield enhancement. When a loan becomes 90 days or more past due, or if management otherwise does not expect the portfolio company to be able to service its debt and other obligations, the Company will, as a general matter, place the loan on non-accrual status and cease recognizing interest income on that loan until all principal and interest has been brought current through payment. However, Hercules may make exceptions to this policy if the investment has sufficient collateral value and is in the process of collection. There were five loans on non-accrual status as of December 31, 2009 with an aggregated cost of \$2.5.5 million and fair values of \$10.5 million. There were four loans on non-accrual as of December 31, 2008 with an aggregate cost of \$2.9 million and fair value of approximately \$864,000.

Contractual paid-in-kind ("PIK") interest, which represents contractually deferred interest added to the loan balance that is generally due at the end of the loan term, is generally recorded on the accrual basis to the extent such amounts are expected to be collected. The Company will generally cease accruing PIK interest if there is insufficient value to support the accrual or if it does not expect the portfolio company to be able to pay all principal and interest due. To maintain its status as a RIC, PIK income must be paid out to stockholders in the form of dividends even though the Company has not yet collected the cash. Amounts necessary to pay these dividends may come from available cash or the liquidation of certain investments. For the years ended December 31, 2009, 2008 and 2007, the Company recognized approximately \$2.9 million, \$1.0 million and \$381,000 in PIK income, respectively.

Loan origination and commitment fees received in full at the inception of a loan are deferred and amortized into fee income as an enhancement to the related loan's yield over the contractual life of the loan. Loan exit fees to be paid at the termination of the loan are accreted into fee income over the contractual life of the loan. The Company had approximately \$2.4 million, \$6.9 million and \$6.6 million of unamortized fees at December 31, 2009, 2008 and 2007, respectively, and approximately \$6.6 million, \$3.6 million \$2.0 million in exit fees receivable at December 31, 2009, 2008 and 2007, respectively.

In certain investment transactions, the Company may provide advisory services. For services that are separately identifiable and external evidence exists to substantiate fair value, income is recognized as earned, which is generally when the investment transaction closes. The Company had no income from advisory services in 2009, 2008 and 2007.

#### Financing costs

Debt financing costs are fees and other direct incremental costs incurred by the Company in obtaining debt financing and are recognized as prepaid expenses amortized into the consolidated statement of operations as loan fees over the term of the related debt instrument. Prepaid financing costs, net of accumulated amortization, were as follows:

	As of [	December 31
(in thousands)	2009	2008
Credit Facility	\$ <u> </u>	\$ 466
Wells Facility	325	814
SBA Debenture	3,622	3,922
	\$ 3,947	\$ 5,202

# Cash Equivalents

The Company considers money market funds and other highly liquid short-term investments with a maturity of less than 90 days to be cash equivalents.

#### Stock Based Compensation

The Company recognizes share based compensation in accordance with ASC topic 718, formerly known as FAS 123, Share-Based Payment. Under ASC 718, compensation expense associated with stock based compensation is measured at the grant date based on the fair value of the award and is recognized over the vesting period. Determining the appropriate fair value model and calculating the fair value of stock-based awards at the grant date requires judgment, including estimating stock price volatility, forfeiture rate and expected option life.

# Earnings Per Share (EPS)

Basic EPS is calculated by dividing net earnings applicable to common shareholders by the weighted average number of common shares outstanding. Common shares outstanding includes common stock and restricted stock for which no future service is required as a condition to the delivery of the underlying common stock. Diluted EPS includes the determinants of basic EPS and, in addition, reflects the dilutive effect of the common stock deliverable pursuant to stock options and to restricted stock for which future service is required as a condition to the delivery of the underlying common stock.

#### Income Taxes

We operate to qualify to be taxed as a RIC under the Internal Revenue Code. Generally, a RIC is entitled to deduct dividends it pays to its shareholders from its income to determine "taxable income." Taxable income includes our net taxable interest, dividend and fee income, as well as our net realized capital gains. Taxable income includes our net taxable interest, dividend and fee income, as well as our net realized capital gains. Taxable income generally differs from net income for financial reporting purposes due to temporary and permanent differences in the recognition of income and expenses. In addition, taxable income generally excludes any unrealized appreciation or depreciation in our investments, because gains and losses are not included in taxable income until they are realized and required to be recognized. Taxable income includes certain income, such as contractual payment-in-kind interest and amortization of discounts and fees that is required to be accrued for tax purposes even though cash collections of such income are generally deferred until repayment of the loans or debt securities that gave rise to such income.

We have distributed and currently intend to distribute sufficient dividends to eliminate taxable income. We are subject to a nondeductible federal excise tax of 4% if we do not distribute at least 98% of our investment

company taxable income in any calendar year and 98% of our capital gain net income for each one year period ending on October 31. We did not record an excise tax provision for the year ended December 31, 2009. In 2008, we recorded a provision for excise tax of approximately \$203,000, on income and capital gains of approximately \$5.0 million, which were distributed in 2009. The maximum amount of excess taxable income that may be carried over for distribution in the next year under the Code is the total amount of dividends paid in the following year, subject to certain declaration and payment guidelines.

#### Dividends

Dividends and distributions to common stockholders are approved by the Board of Directors on a quarterly basis and the dividend payable is recorded on the ex-dividend date.

We have adopted an "opt out" dividend reinvestment plan that provides for reinvestment of our distribution on behalf of our stockholders, unless a stockholder elects to receive cash. As a result, if our Board of Directors authorizes, and we declare a cash dividend, then our stockholders who have not "opted out" of our dividend reinvestment plan will have their cash dividend automatically reinvested in additional shares of our common stock, rather than receiving the cash dividends. During 2009 and 2008, the Company issued approximately 307,000 and 222,000 shares, respectively, of common stock to shareholders in connection with the dividend reinvestment plan.

On February 12, 2009, the Board of Directors announced a dividend of \$0.32 per share payable to shareholders March 30, 2009. In accordance with the Internal Revenue Procedure released in January 2009, our Board of Directors determined that 90% of the dividend would be paid in newly issued shares of common stock and no more than 10% of the dividend would be paid in cash. The total dividend distribution was approximately \$10.6 million of which \$1.1 million was paid in cash and we distributed approximately 1.9 million shares of common stock. The market value per share of common stock used to compute the stock dividend was based on the volume weighted average price per share of the Company's common stock for the three business day period of March 23, March 24 and March 25, 2009.

#### Segments

The Company lends to and invests in portfolio companies in various technology-related and life science sectors. The Company separately evaluates the performance of each of its lending and investment relationships. However, because each of these loan and investment relationships has similar business and economic characteristics, they have been aggregated into a single lending and investment segment. All segment disclosures are included in or can be derived from the Company's consolidated financial statements.

#### Reclassifications

Certain prior period information has been reclassified to conform to current year presentation.

#### Recent Accounting Pronouncements

In 2008, the Financial Accounting Standards Board (FASB) issued an update to Accounting Standards Codification (ASC) 260, Earnings per Share, that required us to calculate EPS using the two-class method beginning January 1, 2009. As a result, unvested awards of share-based payments with rights to receive dividends or dividend equivalents, such as our restricted stock, are considered to be participating securities. The adoption of this standard did not change previously reported basic and diluted change in net assets per share for 2008 and 2007.

In June 2009, the Financial Accounting Standards Board, or FASB, issued Statement of Financial Accounting Standards No. 168—The FASB Accounting Standards Codification and Hierarchy of Generally

Accepted Accounting Principles, or SFAS 168. SFAS 168 introduced a new Accounting Standard Codification, or ASC, which organized current and future accounting standards into a single codified system. SFAS 168, which is now referred to as ASC Topic 105—Generally Accepted Accounting Principles, or ASC 105, under the new codification, superseded, but did not significantly change, all previously existing accounting standards. ASC 105 was effective for interim periods ending after September 15, 2009

The Company adopted ASC 105 beginning with our quarter report on Form 10Q for the quarter ended September 30, 2009. In connection with adoption of this standard, The Company's discussion about specific accounting standards must now reference the standards as set forth in the new codification. The original reference as well as the new ASC reference has been included to assist readers of the financial statements.

In April 2009, the FASB issued FASB Staff Position No. FAS 107-1 and APB 28-1—Interim Disclosures about Fair Value of Financial Instruments, which was subsequently incorporated into ASC Topic 825—Financial Instruments. The April 2009 guidance requires disclosures about financial instruments, including fair value, carrying amount, and method and significant assumptions used to estimate the fair value. This standard was adopted as of June 30, 2009. The adoption of this standard did not have a significant impact on the Company's consolidated financial statements.

In April 2009, the FASB issued FASB Staff Position No. FAS 115-2 and 124-2, *Recognition and Presentation of Other-Than-Temporary Impairment*, which was subsequently included in ASC 320-10-35. This guidance amends the existing guidance regarding impairments for investments in debt securities. Specifically, it changes how companies determine if an impairment is considered to be other-than-temporary and the related accounting. This standard also requires increased disclosures. The adoption of this standard did not have a significant impact on the Company's consolidated financial statements.

In May 2009, the FASB issued SFAS 165—Subsequent Events, which was subsequently included in ASC Topic 855—Subsequent Events, or ASC 855. This guidance establishes general standards of accounting for and disclosure of events that occur after the balance sheet date but before financial statements are issued, and specifically requires the disclosure of the date through which an entity has evaluated subsequent events and the basis for that date. The Company adopted this guidance during the quarter ended June 30, 2009. For the period ended December 31, 2009, management has evaluated all subsequent events through the filing date of this report.

In January 2010, the FASB issued ASU No. 2010-01. Accounting for Distributions to Shareholders with Components of Stock and Cash ("ASU 2001-01"), which addresses the accounting for a distribution to shareholders that offers them the ability to elect to receive their entire distribution in cash or shares of equivalent value with a potential limitation on the total amount of cash that shareholders can receive in the aggregate. ASU 2010-01 clarifies that the stock portion of such a distribution is considered a share issuance reflected prospectively in earnings per share. ASU 2010-01 is effective for interim and annual periods ending after December 15, 2009 and should be applied on a prospective basis. The Company adopted the requirements of ASU 2010-01 in the fourth quarter of 2009 and its adoption did not have a material effect on our consolidated financial statements.

In January 2010, the FASB issued ASU No. 2010-06, Fair Value Measurements and Disclosures ("ASU 2010-06"), which amends ASC 820 and requires additional disclosure related to recurring and non-recurring fair value measurements with respect to transfers in and out of Levels 1 and 2 and activity in Level 3 fair value measurements. The update also clarifies existing disclosure requirements related to the level of disaggregation and disclosure about inputs and valuation techniques. ASU 2010-06 is effective for interim and annual periods beginning after December 15, 2009 except for disclosures related to activity in Level 3 fair value measurements which are effective for fiscal years beginning after December 15, 2010 and for interim periods within those fiscal years. Management is currently evaluating the impact on our consolidated financial statements of adopting ASU 2010-06.

In February 2010, the FASB issued ASU 2010-09 to amend ASC 855 to address certain implementation issues, including (1) eliminating the requirement for SEC filers to disclose the date through which it has evaluated subsequent events, (2) clarifying the period through which conduit bond obligors must evaluate subsequent events, and (3) refining the scope of the disclosure requirements for reissued financial statements. The adoption of this standard did not have a significant impact on the Company's consolidated financial statements.

#### 2. Investments

Investments consist of securities issued by privately- and publicly-held companies consisting of senior debt, subordinated debt, warrants and preferred equity securities. Our investments are identified in the accompanying consolidated schedule of investments. Our debt securities are payable in installments with final maturities generally from 3 to 7 years and are generally collateralized by all assets of the borrower.

A summary of the composition of the Company's investment portfolio as of December 31, 2009 and 2008 at fair value is shown as follows:

		December 31, 2009			Decemb	er 31, 2008
	Inves	tments at Fair	Percentage of Total	Inves	tments at Fair	Percentage of Total
(in thousands)		Value	Portfolio		Value	Portfolio
Senior secured debt with warrants	\$	229,454	61.9%	\$	445,574	76.6%
Senior secured debt		99,725	26.9%		106,266	18.2%
Preferred stock		22,875	6.2%		21,249	3.8%
Senior debt-second lien with warrants		6,173	1.7%		6,097	1.0%
Common Stock		12,210	3.3%		2,115	0.4%
	\$	370,437	100.0%	\$	581,301	100.0%

A summary of the Company's investment portfolio, at value, by geographic location is as follows:

	Decembe	r 31, 2009	Decembe	r 31, 2008
	Investments at Fair	Percentage of Total	Investments at Fair	Percentage of Total
(in thousands)	Value	Portfolio	Value	Portfolio
United States	\$ 344,984	93.1%	\$ 537,470	92.5%
Canada	21,567	5.8%	21,210	3.6%
Israel	1,310	0.4%	19,621	3.4%
Netherlands	2,576	0.7%	3,000	0.5%
	\$ 370,437	100.0%	\$ 581,301	100.0%

The following table shows the fair value of our portfolio by industry sector as of December 31, 2009 and 2008 (excluding unearned income):

	Decem	ber 31, 2009	December 31, 2008			
(in thousands)	Investments at Fair Value	Percentage of Total Portfolio	Investments at Fair Value	Percentage of Total Portfolio		
Software	\$ 61,647	16.6%	\$ 80,885	13.9%		
Communications & networking	58,088	15.7%	118,133	20.3%		
Drug discovery	51,848	14.0%	70,320	12.1%		
Information services	37,740	10.2%	63,533	10.9%		
Consumer & business products	25,467	6.9%	25,250	4.3%		
Specialty pharmaceuticals	25,193	6.8%	29,870	5.1%		
Drug delivery	21,493	5.8%	24,952	4.3%		
Internet consumer & business services	20,352	5.5%	19,759	3.4%		
Electronics & computer hardware	17,701	4.8%	40,481	7.0%		
Therapeutic	13,470	3.6%	15,661	2.7%		
Semiconductors	11,481	3.1%	17,766	3.1%		
Diagnostic	11,399	3.1%	13,494	2.3%		
Biotechnology tools	9,669	2.6%	29,124	5.0%		
Surgical Devices	2,410	0.7%	10,013	1.7%		
Media/Content/Info	2,375	0.6%	17,667	3.1%		
Energy	104		4,393	0.8%		
	\$ 370,437	100.0%	\$ 581,301	100.0%		

During the years ended December 31, 2009 and 2008, the Company made investments in debt securities totaling \$95.5 million and \$346.0 million, respectively, and made investments in equity securities of approximately \$3.0 million and \$5.9 million, respectively. In addition, during the year ended December 31, 2009, the Company converted approximately \$6.4 million of debt to equity in three portfolio companies. As a result of the debt conversion in Infologix, Inc. during the fourth quarter, the Company obtained a controlling interest in the portfolio company. The Company and converted \$3.1 million of debt to equity during the year ended December 31, 2008. No single portfolio investment represents more than 10% of the fair value of the investments as of December 31, 2009 and 2008.

#### 3. Fair Value of Financial Instruments

Fair value estimates are made at discrete points in time based on relevant information. These estimates may be subjective in nature and involve uncertainties and matters of significant judgment and, therefore, cannot be determined with precision. The Company believes that the carrying amounts of its financial instruments, consisting of cash and cash equivalents, receivables, accounts payable and accrued liabilities approximate the fair values of such items due to the short maturity of such instruments. The SBIC debentures remain a strategic advantage due to their flexible structure, long-term duration, and low fixed interest rates. As of December 31, 2009, calculated based on the net present value of payments over the term of the notes using estimated market rates for similar notes and remaining terms, the fair value of its SBIC debentures would be approximately \$141.6 million, compared to carrying amount of \$130.6 million as of December 31,2009.

See the accompanying consolidated schedule of investments for the fair value of the Company's investments. The methodology for the determination of the fair value of the Company's investment is discussed in Note 1.

# 4. Borrowings

Credit Facility

The Company, through Hercules Funding Trust I, an affiliated statutory trust, had a securitized credit facility (the "Credit Facility") with Citigroup Global Markets Realty Corp. and Deutsche Bank Securities Inc. On October 31, 2008, the Company's Credit Facility expired under the normal terms. All subsequent payments secured from the portfolio companies whose debt was included in the Credit Facility collateral pool were to be applied against interest and principal outstanding under the Credit Facility until April 30, 2009, when all outstanding interest and principal were due and payable. During the amortization period, borrowings under the Credit Facility bore interest at a rate per annum equal to LIBOR plus 6.50%. At December 31, 2008, \$89.6 million was outstanding under the Credit Facility. During the first quarter of 2009, the Company paid off all remaining principal and interest owed under the Credit Facility using approximately \$10.4 million from our regular principal and interest collection, approximately \$36.7 million borrowing from the Wells Facility and approximately \$42.5 million from early payoffs.

Citigroup has an equity participation right through a warrant participation agreement on the pool of loans and warrants collateralized under the Credit Facility. Pursuant to the warrant participation agreement, the Company granted to Citigroup a 10% participation in all warrants held as collateral. However, no additional warrants are included in collateral subsequent to the 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 equal \$3,750,000 (the "Maximum Participation Limit"). The obligations under the warrant participation agreement continue even after the Credit Facility is terminated until the Maximum Participation Limit has been reached. The value of their participation right on unrealized gains in the related equity investments was approximately \$468,000 at December 31, 2009 and is included in accrued liabilities. 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. Since inception of the agreement, the Company has paid Citigroup approximately \$1.1 million under the warrant participation agreement thereby reducing its realized gains by this amount. The Company will continue to pay Citigroup under the warrant participation agreement until the Maximum Participation Limit is reached or the warrants expire.

Long-term SBA Debentures

In January 2005, the Company formed HT II and HTM. HT II is licensed as a SBIC. HT II borrows funds from the SBA against eligible investments and additional deposits to regulatory capital. Under the Small Business Investment Act and current SBA policy applicable to SBICs, an SBIC can have outstanding at any time SBA guaranteed debentures up to twice the amount of its regulatory capital. As of December 31, 2009, 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 \$68.55 million of regulatory capital as of December 31, 2009, HT II has the current capacity to issue up to a total of \$137.1 million of SBA guaranteed debentures, of which \$130.6 million was outstanding. Currently, HT II has paid commitment fees of approximately \$1.4 million. There is no assurance that HT II will be able to draw up to the maximum limit available under the SBIC program.

SBICs are designed to stimulate the flow of private equity capital to eligible small businesses. Under present SBA regulations, eligible small businesses include businesses that have a tangible net worth not exceeding \$18 million and have average annual fully taxed net income not exceeding \$6.0 million for the two most recent fiscal years. In addition, SBICs must devote 25.0% of its investment activity to "smaller" concerns as defined by the SBA. A smaller concern is one that has a tangible net worth not exceeding \$6.0 million and has average annual fully taxed net income not exceeding \$2.0 million for the two most recent fiscal years. SBA regulations also provide alternative size standard criteria to determine eligibility, which depend on the industry in which the business is engaged and are based on such factors as the number of employees and gross sales. According to SBA regulations, SBICs may make long-term loans to small businesses, invest in the equity securities of such

businesses and provide them with consulting and advisory services. Through its wholly-owned subsidiary HT II, the Company plans to provide long-term loans to qualifying small businesses, and in connection therewith, make equity investments.

HT II is periodically examined and audited by the Small Business Administration's staff to determine its compliance with small business investment company regulations. As of December 31, 2009, HT II could draw up to \$137.1 million of leverage from the SBA as noted above. Borrowings under the program are charged interest based on ten year treasury rates plus a spread and the rates are generally set for a pool of debentures issued by the SBA in six month periods. The rates of borrowings under various draws from the SBA beginning in April 2007 and set semiannually in March and September range from 4.233% to 5.725%. In addition, the SBA charges a fee that is set annually, depending on the Federal fiscal year the leverage commitment was delegated by the SBA, regardless of the date that the leverage was drawn by the SBIC. The annual fee on debenture pooling date on September 23, 2009 was 0.406%. The annual fees on all other debentures issued to The Company have been set at 0.906%. The average amount of debentures outstanding for the year ended December 31, 2009 was approximately \$129.4 million and the average interest rate was approximately 6.27%. Interest is payable semi-annually and there are no principal payments required on these issues prior to maturity. Debentures under the SBA generally mature ten years after being borrowed. Based on the initial draw down date of April 2007, the initial maturity of SBA debentures will occur in April 2017.

Wells Facility

On August 25, 2008, the Company, through a special purpose wholly-owned subsidiary of the Company, 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 Foothill 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 was originally set to expire on August 25, 2010. In February 2010, the Company extended the maturity date to August 2011 under the same terms and conditions of the existing 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 average debt outstanding under the Wells Facility for the year ended December 31, 2009 was approximately \$2.8 million and the average interest rate was approximately 5.4%. The Wells Facility requires the payment of a non-use fee of 0.5% annually, which was reduced to 0.3% on the one year anniversary of the credit facility. 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, which includes the extension if exercised. We paid a one time \$750,000 structuring fee in connection with the Wells Facility which is being amortized over a 2 year period. There was no outstanding debt under the Wells Facility at December 31, 2009.

The Wells Facility requires various financial and operating covenants. These covenants require us to maintain certain financial ratios and a minimum tangible net worth of \$360 million. The Wells Facility was amended, effective April 30, 2009, to decrease the minimum tangible net worth covenant from \$360 million to \$250 million, contingent upon our total commitments under all lines of credit not exceeding \$250 million. To the extent our total commitments exceeding \$250 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 the Company. 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 December 31, 2009.

At December 31, 2009 and December 31, 2008, the Company had the following borrowing capacity and outstandings:

	Decembe	er 31, 2009	Decembe	er 31, 2008
	Facility	Amount	Facility	Amount
(in thousands)	Amount	Outstanding	Amount	Outstanding
Wells Facility	\$ 50,000	\$ —	\$ 50,000	\$ —
SBA Debenture	150,000	130,600	137,100	127,200
Total	\$ 200,000	\$ 130,600	\$ 187,100	\$ 127,200

## 5. Income Taxes

The Company intends to operate so as to qualify to be taxed as a RIC under Subchapter M of the Code and, as such, will not be subject to federal income tax on the portion of taxable income and gains distributed to stockholders.

To qualify as a RIC, the Company is required to meet certain income and asset diversification tests in addition to distributing at least 90% of its investment company taxable income, as defined by the Code. Because federal income tax regulations differ from accounting principles generally accepted in the United States, distributions in accordance with tax regulations may differ from net investment income and realized gains recognized for financial reporting purposes. Differences may be permanent or temporary in nature. Permanent differences are reclassified among capital accounts in the financial statements to reflect their tax character. Differences in classification may also result from the treatment of short-term gains as ordinary income for tax purposes. During the year ended December 31, 2009 and 2008, the Company reclassified for book purposes amounts arising from permanent book/tax differences primarily related to accelerated revenue recognition for income tax purposes, respectively, as follows:

(in thousands)	2009	2008
Distributions in excess of investment income	\$ 2,355	\$ 1,256
Accumulated realized gains (losses)	(1,234)	444
Additional paid-in capital	(1,121)	(1,700)

For income tax purposes, distributions paid to shareholders are reported as ordinary income, return of capital, long term capital gains or a combination thereof. The tax character of distributions paid for the years ended December 31, 2009 and 2008 was as follows:

(in thousands)	2009	2008
Ordinary Income <sup>(a)</sup>	\$ 43,914	\$ 40,780
Capital Gains	_	2,501
Return of Capital		
Tax Reported on tax form 1099-DIV	\$ 43,914	\$ 43,281

(a) Ordinary income is reported on form 1099-DIV as non-qualified.

The aggregate gross unrealized appreciation of our investments over cost for federal income tax purposes was \$17.4 million and \$8.5 million as of December 31, 2009 and 2008, respectively. The aggregate gross unrealized depreciation of our investments under cost for federal income tax purposes was \$30.5 million and \$22.6 million as of December 31, 2009 and 2008, respectively. The net unrealized depreciation over cost for federal income tax purposes was \$13.1 million as of December 31, 2009 and net unrealized depreciation over cost for federal income tax purposes was \$14.1 million as of December 31, 2008. The aggregate cost of securities for federal income tax purposes was \$379.6 million and \$595.4 million as of December 31, 2009 and 2008, respectively.

At December 31, 2009 and 2008, the components of distributable earnings on a tax basis detailed below differ from the amounts reflected in the Company's Statement of Net Assets and Liabilities by temporary book/tax differences primarily arising from the treatment of loan related yield enhancements.

(in thousands)	2009	2008
Accumulated Capital Gains (Losses)	\$(27,153)	\$ —
Other Temporary Differences	(6,974)	(4,729)
Undistributed Ordinary Income	849	5,723
Unrealized Appreciation (Depreciation)	(9,278)	(14,329)
Components of Distributable Earnings	\$(42,556)	\$(13,335)

The Company adopted FASB Interpretation No. 48, Accounting for Uncertainty in Income Taxes, an interpretation of FASB Statement No. 109 which is codified in FASB ASC Topic 740, Income Taxes ("ASC 740"), on January 1, 2007. ASC 740 clarifies the accounting for income taxes by prescribing the minimum recognition threshold that an uncertain tax position is required to meet before tax benefits associated with such uncertain tax position are recognized in the consolidated financial statements. The adoption of ASC 740 did not require a cumulative effect adjustment to the January 1, 2007 undistributed net realized earnings. The Company will classify interest and penalties, if any, related to unrecognized tax benefits as a component of provision for income taxes.

Based on an analysis of our tax position, there are no uncertain tax positions that met the recognition or measurement criteria of ASC 740. The Company is currently not subject to income tax examinations. The 2006, 2007 and 2008 federal tax years for Hercules remain subject to examination by the IRS.

#### 6. Shareholders' Equity

The Company is authorized to issue 60,000,000 shares of common stock with a par value of \$0.001. Each share of common stock entitles the holder to one vote.

In conjunction with a June 2004 private placement, the Company issued warrants to purchase one share of common stock within five years (the "Five Year Warrants"). The warrants expired in June of 2009.

A summary of activity in the 5 Year Warrants for each of the three periods ended December 31, 2009 is as follows:

	Five-Year Warrants
Outstanding at January 1, 2007	616,672
Warrants issued	_
Warrants cancelled	_
Warrants exercised	(244,735)
Outstanding at December 31, 2007	371,937
Warrants issued	<u> </u>
Warrants cancelled	_
Warrants exercised	(88,323)
Outstanding at December 31, 2008	283,614
Warrants issued	
Warrants exercised	_
Warrants expired	(283,614)
Outstanding at December 31, 2009	

The Company received net proceeds of approximately \$934,000 and \$3.1 million from the exercise of the 5-Year Warrants in the periods ended December 31, 2008 and 2007. No warrants were exercised in 2009.

On January 3, 2007, in connection with the December 12, 2006 common stock issuance, the underwriters exercised their overallotment option and purchased an additional 840,000 shares of common stock for additional net proceeds of approximately \$10.9 million.

On June 4, 2007, the Company raised approximately \$102.2 million, net of issuance costs, in a public offering of 8.0 million shares of its common stock. On June 19, 2007, in connection with the same common stock issuance, the underwriters exercised their over-allotment option and purchased an additional 1.2 million shares of common stock for additional net proceeds of approximately \$15.4 million.

During 2009, 2008 and 2007 the Board of Directors elected to receive approximately \$22,000, \$70,000 and \$371,000 respectively, of their compensation in the form of common stock and the Company issued 3,334, 6,668 and 26,668 shares, respectively, to the directors based on the closing prices of the common stock on the specified election dates.

Common stock subject to future issuance is as follows:

	2009	2008
Stock options and warrants	4,924,405	3,942,219
Warrants issued in June 2004		283,614
Common stock reserved	4,924,405	4,225,833

#### 7. Equity Incentive Plan

The Company and its stockholders have authorized and adopted an equity incentive plan (the "2004 Plan") for purposes of attracting and retaining the services of its executive officers and key employees. Under the 2004 Plan, the Company is authorized to issue 7,000,000 shares of common stock. Unless terminated earlier by the Company's Board of Directors, the 2004 Plan will terminate on June 9, 2014, and no additional awards may be made under the 2004 Plan after that date.

The Company and its stockholders have authorized and adopted the 2006 Non-Employee Director Plan (the "2006 Plan") for purposes of attracting and retaining the services of its Board of Directors. Under the 2006 Plan, the Company is authorized to issue 1,000,000 shares of common stock. Unless terminated earlier by the Company's Board of Directors, the 2006 Plan will terminate on May 29, 2016 and no additional awards may be made under the 2006 Plan after that date. The Company filed an exemptive relief request with the Securities and Exchange Commission ("SEC") to allow options to be issued under the 2006 Plan which was approved on October 10, 2007.

On June 21, 2007, the shareholders approved amendments to the 2004 Plan and the 2006 Plan allowing for the grant of restricted stock. The amended Plans limit the combined maximum amount of restricted stock that may be issued under both Plans to 10% of the outstanding shares of the Company's stock on the effective date of the Plans plus 10% of the number of shares of stock issued or delivered by Hercules during the terms of the Plans. The proposed amendments further specify that no one person shall be granted awards of restricted stock relating to more than 25% of the shares available for issuance under the 2004 Plan. Further, the amount of voting securities that would result from the exercise of all of the Company's outstanding warrants, options and rights, together with any restricted stock issued pursuant to the Plans, at the time of issuance shall not exceed 25% of its outstanding voting securities, except that if the amount of voting securities that would result from such exercise of all of the Company's outstanding warrants, options and rights issued to Hercules directors, officers and employees, together with any restricted stock issued pursuant to the Plans, would exceed 15% of the Company's outstanding voting securities, then the total amount of voting securities that would result from the exercise of all outstanding warrants, options and rights, together with any restricted stock issued pursuant to the Plans, at the time of issuance shall not exceed 20% of our outstanding voting securities.

In conjunction with the amendment and in accordance with the exemptive order, on June 21, 2007 the Company made an automatic grant of shares of restricted common stock to Messrs. Badavas, Chow and Woodward, its independent Board of Directors, in the amounts of 1,667, 1,667 and 3,334 shares, respectively. In May 2008, the Company issued restricted shares to Messrs. Badavas and Chow in the amount of 5,000 shares each. In June 2009, the Company issued 5,000 restricted stock shares to Mr. Woodward. The shares were issued pursuant to the 2006 Plan and vest 33% on an annual basis from the date of grant and deferred compensation cost will be recognized ratably over the three year vesting period.

In 2009 and 2008, the company issued 306,500 and 248,650 restricted shares, respectively, pursuant to the 2004 Plan. There were 530,475 restricted shares outstanding as of December 31, 2009. The shares granted in 2008 vest 25% per year on an annual basis from the date of grant and the shares granted in 2009 vest as to 25% on the first anniversary of the grant and ratably over the succeeding 36 months. Share based compensation cost will be recognized ratably over the four year vesting period. No restricted stock was granted pursuant to the 2004 Plan prior to 2008. A summary of restricted stock activity under the Company's 2006 and 2004 Plans for each of the three periods ended December 31, 2009 is as follows:

	2006 Plan	2004 Plan
Outstanding at January 1, 2007	_	_
Granted	6,668	_
Cancelled		
Outstanding at December 31, 2007	6,668	_
Granted	10,000	248,650
Cancelled		(20,500)
Outstanding at December 31, 2008	16,668	228,150
Granted	5,000	306,500
Cancelled		(4,175)
Outstanding at December 31, 2009	21,668	530,475

In conjunction with stock options issued in 2004, the Company issued warrants to purchase one share of common stock within five years. The warrants expired in June 2009.

A summary of common stock options and warrant activity under the Company's 2006 and 2004 Plans for each of the three periods ended December 31, 2009 is as follows:

	Common Stock Options	Five-Year Warrants
Outstanding at January 1, 2007	1,881,013	56,551
Granted	1,131,000	_
Exercised	_	(45,859)
Cancelled	(111,500)	
Outstanding at December 31, 2007	2,900,513	10,692
Granted	1,319,086	_
Exercised	_	_
Cancelled	(288,072)	
Outstanding at December 31, 2008	3,931,527	10,692
Granted	1,357,000	_
Exercised	_	_
Cancelled	(364,122)	(10,692)
Outstanding at December 31, 2009	4,924,405	
Weighted-average exercise price at December 31, 2009	<u>\$ 10.72</u>	<u>\$ —</u>

Options generally vest 33% one year after the date of grant and ratably over the succeeding 24 months. All options may be exercised for a period ending seven years after the date of grant. At December 31, 2009, options

for approximately 3.1 million shares were exercisable at a weighted average exercise price of approximately \$12.96 per share with weighted average of remaining contractual term of 3.62 years. The Company determined that the fair value of options and warrants granted under the 2006 and 2004 Plans during the years ended December 31, 2009, 2008 and 2007 was approximately \$746,000, \$1.2 million and \$1.6 million, respectively. During the years ended December 31, 2009, 2008 and 2007, approximately \$977,000 \$1.0 million and \$1.1 million, of share-based cost was expensed, respectively. As of December 31, 2009, there was \$1.0 million of total unrecognized compensation costs related to stock options. These costs are expected to be recognized over a weighted average period of 2.0 years. The fair value of options granted is based upon a Black-Scholes option pricing model using the assumptions in the following table for each of the three periods ended December 31, 2009:

	2009	2008	2007
Expected Volatility	31.52%-45.88%	23%	24%
Expected Dividends	10%	8%-10%	8%
Expected term (in years)	4.5	4.5	4.5
Risk-free rate	1.77%-2.22%	2.27%-3.18%	4.29-4.92%

The following table summarizes stock options outstanding and exercisable at December 31, 2009:

(Dollars in thousands)	Options outstanding Options exercisable				rcisable			
		Weighted				Weighted		
		average	Agguagata	Weighted		average	Aggregate	Weighted
Range of exercises prices	Number of shares	remaining contractual life	Aggregate Intrinsic value	average exercise price	Number of shares	remaining contractual life	Aggregate Intrinsic value	average exercise price
\$4.21-\$6.59	1,124,500	6.21	6,941	4.22	_			_
\$6.74-\$10.39	343,279	6.69	182	9.86	75,352	5.99	24	10.07
\$10.49-\$15.00	3,456,626	3.76		12.93	3,036,165	3.56		13.04
\$4.21-\$15.00	4,924,405	4.52	7,123	10.72	3,111,517	3.62	24	12.96

# 8. Earnings per Share

In June 2008, the FASB issued ASC 260 (formerly known FASB EITF 03-6-1). Under this standard, unvested awards of share-based payments with non-forfeitable rights to receive dividends or dividend equivalents, such as our restricted stock issued under the 2004 Plan and 2006 Plan, are considered participating securities for purposes of calculating change in net assets per share. Under the two-class method, a portion of net increase in net assets resulting from operations is allocated to these participating securities and therefore is excluded from the calculation of change in net assets per share allocated to common stock, as shown in the table below. This standard requires retrospective application for periods prior to the effective date and as a result, all prior period earnings per share data presented herein have been adjusted to conform to these provisions. This standard was effective for financial statements issued for fiscal years beginning after December 15, 2008. The Company adopted this standard beginning with financial statements ended March 31, 2009. The adoption of the standard did not change the previously reported basic change in net assets per share and diluted change in net assets per share for the years ended December 31, 2008 and 2007.

Computation and reconciliation of change in net assets per common share are as follows:

	Yes	1	
(in thousands, except per share data)	2009	2008	2007
Numerator			
Net increase in net assets resulting from operations	\$ 13,572	\$ 20,995	\$42,410
Less: Dividends declared-common and restricted shares	43,914	43,281	33,313
Undistributed earnings	(30,342)	(22,286)	9,097
Undistributed earnings-common shares	(30,342)	(22,286)	9,096
Add: Dividend declared-common shares	43,377	43,048	33,309
Numerator for basic and diluted change in net assets per common share	13,035	20,762	42,405
Denominator			
Basic weighted average common shares outstanding	34,486	32,619	28,295
Common shares issuable	405		92
Weighted average common shares outstanding assuming dilution	34,891	32,619	28,387
Change in net assets per common share			
Basic	\$ 0.38	\$ 0.64	\$ 1.50
Diluted	\$ 0.37	\$ 0.64	\$ 1.49

The calculation of change in net assets per common share—assuming dilution, excludes all anti-dilutive shares. For the years ended December 31, 2009, 2008 and 2007, the number of anti-dilutive shares, as calculated based on the weighted average closing price of the Company's common stock for the periods, was approximately 4,124,000; 3,844,000; and 2,217,000 shares, respectively.

# 9. Related-Party Transactions

During February 2007, Farallon Capital Management, L.L.C and its related affiliates and Manuel Henriquez, the Company's CEO, exercised warrants to purchase 132,480 and 75,075 shares of the Company's common stock, respectively. The exercise price of the warrants was \$10.57 per share resulting in net proceeds to the company of approximately \$2.2 million.

In conjunction with the Company's public offering completed on June 4, 2007 and the related over-allotment exercise, the Company agreed to pay JMP Securities LLC a fee of approximately \$1.6 million as co-manager of the offering.

In connection with the sale of public equity investments, the Company paid JMP Securities LLC approximately \$49,000, \$80,000 and \$22,000 respectively, in brokerage commissions during the years ended December 31, 2009, 2008 and 2007, respectively.

# 10. Commitments and Contingencies

In the normal course of business, the Company is party to financial instruments with off-balance sheet risk. These instruments consist primarily of unused commitments to extend credit, in the form of loans, to the Company's portfolio companies. The balance of unused commitments to extend credit at December 31, 2009 totaled approximately \$93.5 million. Since this commitment may expire without being drawn upon, the total commitment amount does not necessarily represent future cash requirements.

Certain premises are leased under agreements which expire at various dates through December 2013. Total rent expense amounted to approximately \$966,000, \$957,000 and \$749,000 during the years ended December 31, 2009, 2008 and 2007, respectively.

Future commitments under the credit facility and operating leases were as follows at December 31, 2009:

	Payments due by period (in thousands)						
Contractual Obligations(1)(2)	Total	2010	2011	2012	2013	2014	Thereafter
Borrowings <sup>(3)</sup>	\$ 130,600	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 130,600
Operating lease obligations <sup>(4)</sup>	3,657	991	967	991	708		
Total	\$ 134,257	\$ 991	\$ 967	\$ 991	\$ 708	<u>\$ —</u>	\$ 130,600

- Excludes commitments to extend credit to our portfolio companies.
- (2) The Company also has a warrant participation agreement with Citigroup. See Note 3.
- (3) Includes borrowings under the SBA debentures. There were no outstanding borrowings under the Wells Facility at December 31, 2009.
- (4) Long-term facility leases.

As of December 31, 2009, the Company was not a party to any legal proceedings. However, from time to time, we may be party to certain legal proceedings incidental to the normal course of our business including the enforcement of our rights under contracts with our portfolio companies. While the outcome of these legal proceedings cannot at this time be predicted with certainty, we do not expect that these proceedings will have a material effect upon our financial condition or results of operations.

#### 11. Indemnification

The Company and its executives are covered by Directors and Officers Insurance, with the directors and officers being indemnified by the Company to the maximum extent permitted by Maryland law subject to the restrictions in the 1940 Act.

#### 12. Concentrations of Credit Risk

The Company's customers are primarily small and medium sized companies in the biopharmaceutical, communications and networking, consumer and business products, electronics and computers, energy, information services, internet consumer and business services, medical devices, semiconductor and software industry sectors. These sectors are characterized by high margins, high growth rates, consolidation and product and market extension opportunities. Value is often vested in intangible assets and intellectual property.

The largest portfolio companies vary from year to year as new loans are recorded and loans pay off. Loan revenue, consisting of interest, fees, and recognition of gains on equity interests, can fluctuate dramatically when a loan is paid off or a related equity interest is sold. Revenue recognition in any given year can be highly concentrated among several portfolio companies. For the years ended December 31, 2009 and 2008, the Company's ten largest portfolio companies represented approximately 51.5% and 33.6%, respectively, of the total fair value of its investments. At December 31, 2009, we had five equity investments which represented 50.3% of the total fair value of its equity investments and each represents 5% or more of the total fair value of such investments. At December 31, 2008, we had six equity investments representing approximately 43.8% of the total fair value of our equity investments and each represents 5% or more of the total fair value of such investments.

# 13. Financial Highlights

Following is a schedule of financial highlights for five years ended December 31, 2009.

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC.

# FINANCIAL HIGHLIGHTS

(in thousands, except per share data)

	For the Years Ended December 31,				
	2009	2008	2007	2006	2005
Per share data:					
Net asset value at beginning of period	\$ 11.56	\$ 12.31	\$ 11.65	\$ 11.67	\$ 12.18
Net investment income(1)	1.25	1.23	1.15	0.78	0.18
Net realized gain (loss) on investments	0.03	0.07	0.09	(0.12)	0.07
Net unrealized appreciation (depreciation) on					
investments	(0.90)	(0.66)	0.26	0.19	0.05
Total from investment operations	0.38	0.64	1.50	0.85	0.30
Net increase/(decrease) in net assets from capital share					
transactions	(0.44)	(0.12)	0.32	0.28	(0.82)
Distributions	(1.26)	(1.32)	(1.20)	(1.20)	(0.03)
Stock-based compensation expense included in					
investment income(2)	0.05	0.05	0.04	0.05	0.04
Net asset value at end of period	\$ 10.29	<u>\$ 11.56</u>	\$ 12.31	\$ 11.65	\$ 11.67
Ratios and supplemental data:					
Per share market value at end of period	\$ 10.39	\$ 7.92	\$ 12.42	\$ 14.25	\$ 11.99
Total return	45.6%(3)	$(25.60)\%^{(3)}$	$(4.42)\%^{(3)}$	28.86%(3)	$(7.58)\%^{(4)}$
Shares outstanding at end of period	35,634	33,096	32,541	21,927	9,802
Weighted average number of common shares outstanding	34,486	32,619	28,295	13,352	6,939
Net assets at end of period	\$366,515	\$382,458	\$400,737	\$255,413	\$114,352
Ratio of operating expense to average net assets	8.23%	8.85%	6.46%	13.11%	11.57%
Ratio of net investment income before provision for income					
tax expense and investment gains and losses to average					
net assets	11.38%	9.86%	9.81%	7.93%	1.93%
Average debt outstanding	\$147,446	\$196,928	\$ 66,334	\$ 77,795	\$ 20,285
Weighted average debt per common share	\$ 4.28	\$ 6.04	\$ 2.34	\$ 5.83	\$ 2.92
Portfolio turnover	1.38%	3.39%	0.42%	1.50%	0.60%

<sup>(1)</sup> For 2009 and 2008, basic and diluted net investment income per share are calculated as net investment income divided by the basic and diluted weighted average share outstanding. Basic net investment income per share calculated under the two class methods are \$1.23 and \$1.22 for 2009 and 2008, respectively. Diluted net investment income per share calculated under the two class methods are \$1.22 and \$1.22 for 2009 and 2008, respectively. There is no difference of net investment income calculated under the two class method and as disclosed above for 2007, 2006, and 2005.

<sup>(2)</sup> Stock option expense is a non-cash expense that has no effect on net asset value. Pursuant to ASC 718, net investment loss includes the expense associated with the granting of stock options which is offset by a corresponding increase in paid-in capital.

<sup>(3)</sup> The total return for the period ended December 31, 2009, 2008, 2007 and 2006 equals the change in the ending market value over the beginning of period price per share plus dividends paid per share during the period, divided by the beginning price.

<sup>(4)</sup> The total return for the period ended December 31, 2005 is for a shareholder who owned common shares throughout the period, and received one additional common share for every two 5 Year Warrants cancelled. Shareholders who purchased common shares on January 26, 2005, exercised 1 Year Warrants, or purchased common shares in the initial public offering will have a different total return. The Company completed its initial public offering on June 11, 2005; prior to that date shares were issued in private placements.

# 14. Senior Securities

Information about Company's senior securities is shown in the following table for the periods as of December 31, 2009, 2008, 2007, 2006, 2005 and 2004.

	Total Amount Outstanding Exclusive of Treasury		Coverage	Average Market Value
Class and Year	Securities(1)	per	Unit <sup>(2)</sup>	per Unit <sup>(3)</sup>
Bridge Loan Credit Facility with Alcmene				
Funding L.L.C.				27/1
December 31, 2004				N/A
December 31, 2005	\$ 25,000	\$	2,505	N/A
December 31, 2006	_		_	N/A
December 31, 2007	_		_	N/A
December 31, 2008	_		_	N/A
December 31, 2009	_		_	N/A
Securitized Credit Facility				
December 31, 2004	_		_	N/A
December 31, 2005	\$ 51,000	\$	2,505	N/A
December 31, 2006	\$ 41,000	\$	7,230	N/A
December 31, 2007	\$ 79,200	\$	6,755	N/A
December 31, 2008	\$ 89,582	\$	6,689	N/A
December 31, 2009	_		_	N/A
Small Business Administration				
Debentures <sup>(4)</sup>				
December 31, 2004	_		_	N/A
December 31, 2005	_		_	N/A
December 31, 2006	_		_	N/A
December 31, 2007	\$ 55,050	\$	9,718	N/A
December 31, 2008	\$ 127,200	\$	4,711	N/A
December 31, 2009	\$ 130,600	\$	3,806	N/A
Wells Facility	ĺ		· ·	
December 31, 2004	_		_	N/A
December 31, 2005	_		_	N/A
December 31, 2006	_		_	N/A
December 31, 2007	_		_	N/A
December 31, 2008	_		_	N/A
December 31, 2009	_		_	N/A
				- :/

Total amount of each class of senior securities outstanding at the end of the period presented, rounded to nearest thousand.

The asset coverage ratio for a class of senior securities representing indebtedness is calculated as our consolidated total assets, less all liabilities and indebtedness not represented by senior securities, divided by senior securities representing indebtedness. This asset coverage ratio is multiplied by \$1,000 to determine the Asset Coverage per Unit.

Not applicable because senior securities are not registered for public trading.

Issued by our SBIC subsidiary to the SBA. These categories of senior securities were not subject to the asset coverage requirements of the 1940 Act.

#### 15. Selected Quarterly Data (Unaudited)

The following tables set forth certain quarterly financial information for each of the eight quarters ended December 31, 2009. This information was derived from our unaudited consolidated financial statements. Results for any quarter are not necessarily indicative of results for the full year or for any further quarter.

	Quarter Ended			
(in thousands, except per share data)	3/31/2009	6/30/2009	9/30/2009	12/31/2009
Total investment income	\$ 20,450	\$ 19,480	\$ 17,681	\$ 16,666
Net investment income before provision for income taxes and investment gains and losses	11,558	11,821	10,347	9,377
Net increase (decrease) in net assets resulting from operations	4,482	(13,059)	13,690	8,459
Change in net assets per common share (basic)	\$ 0.14	\$ (0.38)	\$ 0.39	\$ 0.24

		Quarter Ended				
	3/31/2008	6/30/2008	9/30/2008	12/31/2008		
Total investment income	\$ 15,600	\$ 19,022	\$ 19,248	\$ 21,963		
Net investment income before provision for income taxes and investment gains and losses	9,000	9,972	9,992	11,015		
Net increase (decrease) in net assets resulting from operations	11,037	8,358	12,538	(10,939)		
Change in net assets per common share (basic)	\$ 0.34	\$ 0.25	\$ 0.38	\$ (0.33)		

# 16. Subsequent Events

#### Dividend Declaration

On February 11, 2010, the Board of Directors announced a dividend of \$0.20 per share to shareholders of record as of February 19, 2010 and payable on March 19, 2010. This is the Company's eighteenth consecutive quarterly dividend declaration since its initial public offering, and will bring the total cumulative dividends declared to-date to \$5.21 per share.

## Liquidity and Capital Resources

In February of 2010, we closed on our new \$20.0 million credit facility with Union Bank, a one year revolving credit facility. Pricing of credit facility is LIBOR plus 2.25% with a floor of 4.0%, an advance rate of 50% against eligible loans, and secured by loans in the borrowing base.

In February 2010, we extended the Wells Fargo Foothill facility maturity to August of 2011 from August 2010 under the same terms and conditions of the existing agreement. We have also commenced negotiations to expand the Credit Facility.

In February 2010, we responded to the Small Business Administration's comment letter relating to our second SBIC license for an additional \$75 million of borrowings. We anticipate that the license should be approved during the spring of 2010; however, there can be no assurance that the SBA will grant Hercules a second license or when the license will be approved.

# Share Repurchase Program

In February 2010, the Board of Directors approved a \$35 million open market share repurchase program. This program replaces a \$15 million repurchase program which expired in November 2009. Hercules may repurchase common stock in the open market, including block purchases, at prices that may be above or below the net asset value as reported in its then most recently published financial statements. Hercules anticipates that the manner, timing, and amount of any share purchases will be determined by company management based upon the evaluation of market conditions, stock price, and additional factors in accordance with regulatory requirements. As a 1940 Act reporting company, Hercules is required to notify shareholders of the existence of a repurchase program when such a program is initiated or implemented. The repurchase program does not require Hercules to acquire any specific number of shares and may be extended, modified, or discontinued at any time.

# Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

Not applicable

# Item 9a. Controls and Procedures

#### 1. Disclosure Controls and Procedures

As of the end of the period covered by this report, we carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer, Chief Financial and Accounting Officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rule 13a-15(e) of the Securities Exchange Act of 1934). Based on that evaluation, our Chief Executive Officer, Chief Financial and Accounting Officer have concluded that our disclosure controls and procedures are effective in timely alerting them of material information relating to us that is required to be disclosed by us in the reports we file or submit under the Securities Exchange Act of 1934.

# 2. Internal Control Over Financial Reporting

a. Management's Annual Report on Internal Control Over Financial Reporting

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Securities Exchange Act of 1934 and for the assessment of the effectiveness of internal control over financial reporting.

Management's annual report on internal control over financial reporting is set forth under the heading "Management's Annual Report on Internal Control Over Financial Reporting" in this Annual Report which is included on page 80.

b. Attestation Report of the Registered Public Accounting Firm

Our independent registered public accounting firm, Ernst & Young LLP has issued an attestation report on our internal control over financial reporting, which is included at the beginning of Part II, Item 8 of this Annual Report on Form 10-K.

c. Changes in Internal Control Over Financial Reporting

There have been no changes in our internal control over financial reporting that occurred during the quarter ended December 31, 2009 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### Item 9b. Other Information

None.

# PART III

# Item 10. Directors, Executive Officers and Corporate Governance

Information in response to this Item is incorporated herein by reference to the information provided in our definitive Proxy Statement for our 2010 Annual Meeting of Shareholders (the "2010 Proxy Statement") to be filed with the Securities and Exchange Commission pursuant to Regulation 14A under the Securities Exchange Act of 1934 under the headings "PROPOSAL I: ELECTION OF DIRECTORS," "INFORMATION ABOUT EXECUTIVE OFFICERS WHO ARE NOT DIRECTORS" and "CERTAIN RELATIONSHIPS AND TRANSACTIONS."

We have adopted a code of business conduct and ethics that applies to directors, officers and employees. The code of business conduct and ethics is available on our website at http://www.herculestech.com. We will report any amendments to or waivers of a required provision of the code of business conduct and ethics on our website or in a Form 8-K.

# Item 11. Executive Compensation

The information with respect to compensation of executives and directors is contained under the caption "Compensation of Executive Officers and Directors" in our 2010 Proxy Statement and is incorporated in this Annual Report by reference in response to this item.

# Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The information with respect to security ownership of certain beneficial owners and management is contained under the captions "Security Ownership of Certain Beneficial Owners and Management" and "Compensation of Executive Officers and Directors" in our 2010 Proxy Statement and is incorporated in this Annual Report by reference in response to this item.

# Item 13. Certain Relationships and Related Transactions and Director Independence

The information with respect to certain relationships and related transactions is contained under the caption "Certain Relationships and Transactions" and the caption "Proposal I: Election of Directors" in our 2010 Proxy Statement and is incorporated in this Annual Report by reference in response to this item.

# Item 14. Principal Accountant Fees and Services

The information with respect to principal accountant fees and services is contained under the captions "Principal Accountant Fees and Services" and "Proposal II: Ratification of Selection of Independent Auditors" in our 2010 Proxy Statement and is incorporated in this Annual Report by reference to this item.

# PART IV

# Item 15. Exhibits and Financial Statement Schedules

1	Finar	cial	Stat	emer	nto

The following financial statements of Hercules Technology Growth Capital, Inc. (the "Company" or the "Registrant") are filed herewith:

# AUDITED FINANCIAL STATEMENTS

Consolidated Statements of Assets and Liabilities as of December 31, 2009 and	
December 31, 2008	8:
Consolidated Schedule of Investments as of December 31, 2009	82
Consolidated Schedule of Investments as of December 31, 2008	94
Consolidated Statements of Operations for the three years ended December 31, 2009	108
Consolidated Statements of Changes in Net Assets for the three years ended December 31, 2009	109
Consolidated Statements of Cash Flows for the three years ended December 31, 2009	110
Notes to Consolidated Financial Statements	111

2. The following financial statement schedule is filed herewith:

Schedule 12-14 Investments In and Advances to Affiliates

3. Exhibits required to be filed by Item 601 of Regulation S-K.

# Report of Independent Registered Public Accounting Firm

Board of Directors and Shareholders Hercules Technology Growth Capital, Inc.

We have audited the consolidated statements of assets and liabilities of Hercules Technology Growth Capital, Inc., (the Company) including the consolidated schedules of investments, as of December 31, 2009 and 2008, and the related consolidated statements of operations, changes in net assets and cash flows for each of the three years in the period ended December 31, 2009, and the consolidated financial highlights for each of the five years in the period ended December 31, 2009 and have issued our report thereon dated March 12, 2010 (included elsewhere in the Form 10-K). Our audits also included the financial statement schedule listed in Item 15 of this Form 10-K. This schedule is the responsibility of the Company's management. Our responsibility is to express an opinion based on our audits.

In our opinion, the financial statement schedule referred to above, when considered in relation to the basic financial statements taken as a whole, present fairly in all material respects the information set forth therein.

/s/ Ernst & Young LLP San Francisco, California March 12, 2010

# HERCULES TECHNOLOGY GROWTH CAPITAL, INC.

# SCHEDULE OF INVESTMENTS IN AND ADVANCES TO AFFLIATES As of and for the year ended December 31, 2009 (in thousands)

Portfolio Company	Investment <sup>(1)</sup>	Int Cred	ount of terest lited to ome <sup>(2)</sup>	As of cember 31, 2008 air Value		Gross	Gross luctions(4)	As of cember 31, 2009 air Value
Control Investments					_			
InfoLogix, Inc.(5)	Senior Debt	\$	77	\$ 12,007	\$	2,049	\$ 8,556	\$ 5,500
	Convertible Senior Debt		85	_		10,060	_	10,060
	Revolving Line of Credit		104	9,000		603	2,044	7,559
	Common stock warrants			_		1,494	_	1,494
	Common stock			_		7,571	_	7,571
			266	21,007		21,777	10,600	32,184
Affiliate Investments				ĺ			ĺ	
E-band Communications, Inc.	Preferred Stock		_	904		1,370	_	2,274
Proficiency, Inc.(6)	Senior Debt		150	_				_
	Preferred stock warrants			_				
	Preferred Stock			_				_
Peerless Network, Inc.(6)	Senior Debt		3	1,318				
	Preferred stock warrants			_				
	Preferred Stock							
			158	2,222		1,370	_	2,274
Total Control and Affliate Investments		\$	419	\$ 2,222	\$	23,147	\$ 10,600	\$ 34,458

- Stock and warrants are generally non-income producing and restricted. The principal amount for debt is shown in the Consolidated Schedule of Investments as of December 31, 2009.
- Represents the total amount of interest or dividends credited to income for the portion of the year an investment was an affiliate or control investment.

  Gross additions include increases in the cost basis of investments resulting from new portfolio investments, paid-in-kind interest or dividends, the amortization of discounts and closing fees and the exchange of one or more existing securities for one or more new securities. Gross additions also include net increase in unrealized appreciation or net decreases in unrealized depreciation.
- (4) Gross reductions include decreases in the cost basis of investments resulting from principal repayments or sales and the exchange of one or more existing securities for one or more new securities. Gross reductions also include net increase in unrealized depreciation or net decreases in unrealized appreciation.
- Not a Control Investment in 2008. During the fourth quarter of 2009, as a result of debt conversion, the Company obtained a controlling interest in InfoLogix Inc.
- As of December 31, 2008, the investments were classified as Affiliate investments. As of December 31, 2009, the investments are not classified as Affiliate investments. In 2009, the Company recognized a realized loss on Proficiency investment and in 2009, the Company didn't participate a new equity round with Peerless Network, Inc, which resulted a decrease of the percentage of ownership to less than 5%.

Exhibit

# 3. Exhibits

Number	Description
3(a)	Articles of Amendment and Restatement.(8)
3(b)	Amended and Restated Bylaws.(8)
3(c)	Articles of Amendment.(7)
4(a)	Specimen certificate of the Company's common stock, par value \$.001 per share.(1)
4(b)	Form of Dividend Reinvestment Plan.(1)
4(c)	Indenture between Hercules Funding Trust I and U.S. Bank National Association dated as of August 1, 2005.(2)
4(d)	Registration Rights Agreement dated June 22, 2004 between the Company and JMP Securities LLC.(1)
4(e)	Registration Rights Agreement dated March 2, 2006 between the Company and affiliates of Farallon Management, L.L.C.(3)
10(a)	Credit Agreement dated as of April 12, 2005 between Hercules Technology Growth Capital, Inc. and Alcmene Funding, L.L.C.(8)
10(b)	Pledge and Security Agreement dated as of April 12, 2005 between Hercules Technology Growth Capital, Inc. and Alcmene Funding, L.L.C.(8)
10(c)	First Amendment to Credit and Pledge Security Agreement dated August 1, 2005 between Hercules Technology Growth Capital, Inc. and Alcmene Funding L.L.C.(2)
10(d)	Second Amendment to Credit and Pledge and Security Agreement by and among Hercules Technology Growth Capital, Inc. and Alcmene Funding, L.L.C., as lender and administrative agent for the lenders, dated March 6, 2006.(12)
10(e)	Loan Sale Agreement between Hercules Funding LLC and Hercules Technology Growth Capital, Inc. dated as of August 1, 2005.(2)
10(f)	Sale and Servicing Agreement among Hercules Funding Trust I, Hercules Funding LLC, Hercules Technology Growth Capital, Inc., U.S. Bank National Association and Lyon Financial Services, Inc. dated as of August 1, 2005.(2)
10(g)	Indenture between Hercules Funding Trust I & U.S. Bank National Association dated as of August 1, 2005.(2)
10(h)	Note Purchase Agreement among Hercules Funding Trust I, Hercules Funding I LLC, Hercules Technology Growth Capital, Inc. and Citigroup Global Markets Realty Corp. dated as of August 1, 2005.(2)
10(i)	Hercules Technology Growth Capital, Inc. 2004 Equity Incentive Plan (2007 Amendment and Restatement).(10)
10(j)	Hercules Technology Growth Capital, Inc. 2006 Non-Employee Director Plan (2007 amendment and Restatement).(11)
10(k)	Form of Custody Agreement between the Company and Union Bank of California.(8)
10(l)	Form of Restricted Stock Award under the 2004 Equity Incentive Plan.(19)
10(m)	Subscription Agreement by and among the Company and the subscribers named therein dated March 2, 2006.(17)
10(n)	Form of Incentive Stock Option Award under the 2004 Equity Incentive Plan.(8)
10(o)	Form of Nonstatutory Stock Option Award under the 2004 Equity Incentive Plan.(8)

Exhibit	
Number 10(p)	<u>Description</u> Form of Registrar Transfer Agency and Service Agreement between the Company and American Stock Transfer & Trust Company.(8)
10(q)	Warrant Agreement dated June 22, 2004 between the Company and American Stock Transfer & Trust Company, as warrant agent.(9)
10(r)	Side Letter dated February 2, 2004 between the Company and Jolson Merchant Partners Group LLC (now known as JMP Group LLC).(9)
10(s)	Letter Agreement dated February 22, 2005 between the Company and JMP Asset Management LLC.(8)
10(t)	Letter Agreement dated February 22, 2005 between the Company and Farallon Capital Management, L.L.C.(8)
10(u)	Subscription Agreement dated February 2, 2004 between the Company and the subscribers named therein.(8)
10(v)	Lease Agreement dated June 13, 2006 between the Company and 400 Hamilton Associates.(4)
10(w)	Third Amendment to Sale and Servicing Agreement among Hercules Funding Trust I, Hercules Funding LLC, Hercules Technology Growth Capital, Inc., U.S. Bank National Association and Lyon Financial Services, Inc. dated as of July 28, 2006.(5)
10(x)	Second Omnibus Agreement by and among Hercules Funding Trust I, Hercules Funding I LLC, Hercules Technology Growth Capital, Inc., U.S. Bank National Association, Lyon Financial Services, Inc. and Citigroup Global Markets Realty Corp. dated December 6, 2006.(6)
10(y)	Fifth Amendment to Sale and Servicing Agreement by and among Hercules Funding Trust I, Hercules Funding I, LLC, Hercules Technology Growth Capital, Inc., U.S. Bank National Association, Lyon Financial Services, Inc. and Citigroup Global Markets Realty Corp. dated March 30, 2007.(13)
10(z)	Amended and Restated Sale and Servicing Agreement by and among Hercules Funding Trust I, Hercules Funding I LLC, the Company, U.S. Bank National Association, Lyon Financial Services, Inc., Citigroup Global Markets Inc., and Deutsche Bank AG dated as of May 2, 2007.(14)
10(aa)	Fourth Amendment to the Warrant Participation Agreement dated as of May 2, 2007.(15)
10(bb)	Amended and Restated Note Purchase Agreement by and among the Company, Hercules Funding Trust I, Hercules Funding I LLC, and Citigroup Global Markets, Inc. dated as of May 2, 2007.(15)
10(cc)	First Amendment to Amended and Restated Note Purchase Agreement by and among the Company, Hercules Funding Trust I, Hercules Funding I LLC, and Citigroup Global Markets, Inc. dated as of May 7, 2008.(16)
10(dd)	Second Amendment to Amended and Restated Sale and Servicing Agreement by and among Hercules Funding Trust I, Hercules Funding I LLC, the Company, U.S. Bank National Association, Lyon Financial Services, Inc., Citigroup Global Markets Inc., and Deutsche Bank AG dated as of May 7, 2008.(16)
10(ee)	Loan and Security Agreement by and among Hercules Funding II LLC and Wells Fargo Foothill, LLC dated August 25, 2008.(18)
10(ff)	Sale and Servicing Agreement among Hercules Funding II LLC, the Company, Lyon Financial Services, Inc., and Wells Fargo Foothill, LLC, dated August 25, 2008.(18)
10(gg)	Form of SBA Debenture.(19)
10(hh)	First Amendment to Loan and Security Agreement.(20)

Exhibit Number

32(b)\*

10(ii)	Loan and Security Agreement by Hercules Technology Growth Capital, Inc. and Union Bank, N.A. dated February 10, 10.(21)
14	Code of Ethics.(8)
21*	List of Subsidiaries.
23.1*	Consent of Ernst & Young LLP, independent registered public accounting firm.
31(a)*	Chief Executive Officer Certification Pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31(b)*	Principal Financial and Accounting Officer Certification Pursuant to Rule 13a-14 of the Securities Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32(a)*	Chief Executive Officer Certification pursuant to Section 1350, Chapter 63 of Title 18, United States Code, as adopted pursuant to Section 906 of the

Principal Financial and Accounting Officer Certification pursuant to Section 1350, Chapter 63 of Title 18, United States Code, as adopted pursuant to

- Previously filed as part of Pre-Effective Amendment No. 2, as filed June 8, 2005 (Registration No. 333-122950) to the Registration Statement on Form N-2 of the Company. (1)
- Previously filed as part of a Form 8-K filed with the Commission on August 5, 2005. (2)

Sarbanes-Oxley Act of 2002.

(3) Previously filed as part of a Form 8-K filed with the Commission on March 2, 2006.

Description

- (4) (5)
- Previously filed as part of a Form 8-K filed with the Commission on June 13, 2006. Previously filed as part of a Form 8-K filed with the Commission on July 28, 2006.
- Previously filed as part of a Form 8-K filed with the Commission on December 6, 2006.
- (7)
- Previously filed as part of the Current Report on Form 8-K of the Company, as filed March 9, 2007.
  Previously filed as part of a Pre-Effective Amendment No. 1, as filed on May 17, 2005 (File No. 333-122950) to the Registration Statement on Form N-2 of the Company. (8)
- Previously filed as part of the Registration Statement on Form N-2 of the Company, as filed on February 22, 2005.

Section 906 of the Sarbanes-Oxley Act of 2002.

- (10)Previously filed as part of the Securities to be Offered to Employees in Employee Benefit Plans on Form S-8, as filed June 22, 2007.
- (11)Previously filed as part of the Securities to be Offered to Employees in Employee Benefit Plans on Form S-8, as filed October 10, 2007.
- Previously filed as part of the Post-Effective Amendment No. 3, as filed on March 9, 2006 (File No. 333-126604) to the Registration Statement on Form N-2 of the Company. (12)
- Previously filed as part of the Current Report on Form 8-K of the Company, as filed April 3, 2007. (13)
- (14)Previously filed as part of the Current Report on Form 8-K of the Company, as filed May 5, 2007.
- (15)
- Previously filed as part of the Pre-Effective Amendment No. 1, as filed May 15, 2007 (File No. 333-141828), to the Registration Statement on Form N-2 of the Company. Previously filed as part of Pre-Effective Amendment No. 2, as filed on June 5, 2008 (File No. 333-150403) to the Registration Statement on Form N-2 of the Company. (16)
- Previously filed as part of the Post-Effective Amendment No. 3, as filed on March 9, 2006 (File No. 333-126604) to the Registration Statement on Form N-2 of the Company.
- Previously filed as part of the Current Report on Form 8-K of the Company, as filed on August 27, 2008. Previously filed as part of a Form 10-K filed with the Commission on March 16, 2009. (18)
- (19)
- Previously filed as part of a Form 10-Q filed with the Commission on May 11, 2009.
- Previously filed as part of a Form 8-K filed with the Commission on February 17, 2010.
- Filed herewith

Date: March 12, 2010

# **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

HERCULES TECH	NOLOGY GROWTH CAPITAL, INC.	
Ву:	/s/ MANUEL A. HENRIQUEZ	

Chief Executive Officer

In accordance with the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the following capacities on March 16, 2010.

Signature	<u>Title</u>	<u>Date</u>
/s/ MANUEL A. HENRIQUEZ Manuel A. Henriquez	Chairman of the Board, President and Chief Executive Officer (principal executive officer)	March 12, 2010
/s/ DAVID M. LUND David M. Lund	Chief Financial Officer (principal financial and accounting officer)	March 12, 2010
/s/ ALLYN C. WOODWARD, JR Allyn C. Woodward, Jr.	Director	March 12, 2010
/s/ JOSEPH W. CHOW Joseph W. Chow	Director	March 12, 2010
/s/ ROBERT P. BADAVAS Robert P. Badavas	Director	March 12, 2010

# EXHIBIT INDEX

Exhibit Number	Descriptions
21	List of Subsidiaries.
23.1	Consent of Ernst & Young LLP, independent registered public accounting firm.
31(a)	Chief Executive Officer Certification Pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31(b)	Principal Financial and Accounting Officer Certification Pursuant to Rule 13a-14 of the Securities Act of 1934, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32(a)	Chief Executive Officer Certification pursuant to Section 1350, Chapter 63 of Title 18, United States Code, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32(b)	Principal Financial and Accounting Officer Certification pursuant to Section 1350, Chapter 63 of Title 18, United States Code, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.

# List of Subsidiaries

Hercules Technology Growth Capital, Inc.

Hercules Technology SBIC Management, LLC

Hercules Technology II, L.P.

Hercules Technology III, L.P.

Hercules Technology Management Co II Inc.

Hercules Technology Management Co III Inc.

Hercules Technology Management Co IV Inc.

Hercules Technology Management Co V Inc.

Hercules Funding II, LLC

Hydra Ventures LLC

Hydra Management LLC

Hydra Management Co., Inc.

Hercules Technology I, LLC

Hercules Technology II, LLC

# CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form N-2 No. 333-150403) and in the related Prospectus of Hercules Technology Growth Capital, Inc., Registration Statement (Form S-8 No. 333-144002) pertaining to the Hercules Technology Growth Capital, Inc. 2004 Equity Incentive Plan, and Registration Statement (Form S-8 No. 333-146445) pertaining to the Hercules Technology Growth Capital, Inc. 2006 Non-Employee Director Plan of our reports dated March 12, 2010, with respect to the consolidated financial statements and schedule of Hercules Technology Growth Capital, Inc. and the effectiveness of internal control over financial reporting of Hercules Technology Growth Capital, Inc. included in this Annual Report (Form 10-K) for the year ended December 31, 2009.

/s/ Ernst & Young LLP

San Francisco, California March 12, 2010

## CERTIFICATION PURSUANT TO RULE 13a-14(a) and 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

- I, Manuel A. Henriquez, President, Chief Executive Officer and Director of the Company, certify that:
  - 1. I have reviewed this annual report on Form 10-K of Hercules Technology Growth Capital, Inc. (the "registrant") for the year ended December 31, 2009;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 12, 2010

By: /s/ MANUEL A. HENRIQUEZ

Manuel A. Henriquez

Chief Executive Officer

## CERTIFICATION PURSUANT TO RULE 13a-14(a) and 15d-14(a) UNDER THE SECURITIES EXCHANGE ACT OF 1934, AS AMENDED

- I, David M. Lund, Chief Financial Officer (Principal Financial and Accounting Officer), certify that:
  - 1. I have reviewed this annual report on Form 10-K of Hercules Technology Growth Capital, Inc. (the "registrant") for the year ended December 31, 2009;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent functions):
  - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 12, 2010

By: /s/ DAVID M. LUND

David M. Lund
Chief Financial Officer

Chief Financial Officer (Principal Financial and Accounting Officer)

# CERTIFICATION PURSUANT TO SECTION 1350, CHAPTER 63 OF TITLE 18, UNITED STATES CODE, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the accompanying Annual Report of Hercules Technology Growth Capital, Inc. (the "Company") on Form 10-K for the year ended December 31, 2009 (the "Report") as filed with the Securities and Exchange Commission on the date hereof, I, Manuel Henriquez, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 12, 2010

By: /s/ MANUEL A. HENRIQUEZ

Manuel A. Henriquez
Chief Executive Officer

# CERTIFICATION PURSUANT TO SECTION 1350, CHAPTER 63 OF TITLE 18, UNITED STATES CODE, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the accompanying Annual Report of Hercules Technology Growth Capital, Inc. (the "Company") on Form 10-K for the year ended December 31, 2009 (the "Report") as filed with the Securities and Exchange Commission on the date hereof, I, David M. Lund, Principal Financial and Accounting Officer of the Company, certify, pursuant to 18 U.S.C. §1350, as adopted pursuant to §906 of the Sarbanes-Oxley Act of 2002, that:

(1) The Report fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: March 12, 2010 By: /s/ DAVID M. LUND David M. Lund Chief Financial Officer (Principal Financial and Accounting Officer)