

Golub Capital BDC, Inc.
Form 497
March 18, 2014

Filed Pursuant to Rule 497
File No. 333-193308

PROSPECTUS SUPPLEMENT
(to Prospectus dated March 14, 2014)

3,500,000 Shares

GOLUB CAPITAL BDC, INC.

Common Stock

\$18.05 per share

We are an externally managed, closed-end, non-diversified management investment company that has elected to be regulated as a business development company under the Investment Company Act of 1940, as amended. Our investment objective is to generate current income and capital appreciation by investing primarily in senior secured, one stop, second lien and subordinated loans of, and warrants and minority equity securities in, U.S. middle-market companies.

GC Advisors LLC serves as our investment adviser. Golub Capital LLC serves as our administrator. GC Advisors LLC and Golub Capital LLC are affiliated with Golub Capital (as defined herein), a leading lender to middle-market companies that has over \$8.0 billion of capital under management.

All of the 3,500,000 shares of common stock offered by this prospectus supplement are being sold by us. Our common stock is traded on The NASDAQ Global Select Market under the symbol **GBDC**. The last reported closing price for our common stock on March 17, 2014 was \$18.42 per share. The net asset value of our common stock on December 31, 2013 (the last date prior to the date of this prospectus supplement on which we determined net asset value) was \$15.23 per share. The offering price per share of our common stock less any underwriting commissions or discounts will not be less than the net asset value per share of our common stock at the time we make this offering.

Shares of closed-end investment companies, including business development companies, frequently trade at a discount to their net asset value. If our shares trade at a discount to our net asset value, it will likely increase the risk of loss for purchasers in this offering. Investing in our common stock involves a high degree of risk. Before buying any securities, you should read the discussion of the material risks of investing in our common stock, including the risk of leverage, in Risk Factors beginning on page 13 of the accompanying prospectus.

This prospectus supplement and the accompanying prospectus contain important information you should know before investing in our common stock. Please read it before you invest and keep it for future reference. We file annual, quarterly and current reports, proxy statements and other information about us with the Securities and Exchange Commission, or the SEC. We maintain a website at <http://www.golubcapitalbdc.com> and make all of our annual, quarterly and current reports, proxy statements and other publicly filed information available on or through our website. You may also obtain such information, free of charge, and make shareholder inquiries by contacting us at 150

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South Wacker Drive, Suite 800, Chicago, Illinois 60606, Attention: Investor Relations, or by calling us collect at (312) 205-5050. The SEC also maintains a website at <http://www.sec.gov> that contains such information.

We generally invest in securities that have been rated below investment grade by independent rating agencies or that would be rated below investment grade if they were rated. These securities, which may be referred to as "junk," have predominantly speculative characteristics with respect to the issuer's capacity to pay interest and repay principal. In addition, many of our debt investments have floating interest rates that reset on a periodic basis and typically do not fully pay down principal prior to maturity, which may increase our risk of losing part or all of our investment.

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

	Per Share	Total
Public offering price	\$18.05	\$63,175,000
Sales load (underwriting discounts and commissions)	\$0.55	\$1,925,000
Proceeds to us (before expenses)	\$17.50	\$61,250,000

In addition, the underwriters may purchase up to an additional 525,000 shares of common stock at the public offering price, less the sales load payable by us, within 30 days from the date of this prospectus supplement. If the underwriters exercise this option in full, the total sales load paid by us will be \$2,213,750, and total proceeds to us, before expenses, will be \$70,437,500.

The underwriters are offering the common stock as set forth in "Underwriting." Delivery of the common stock will be made on or about March 21, 2014.

Wells Fargo Securities

BofA Merrill Lynch

Morgan Stanley

Keefe, Bruyette & Woods

Raymond James

A Stifel Company

The date of this prospectus supplement is March 18, 2014.

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ABOUT THIS PROSPECTUS SUPPLEMENT

You should rely only on the information contained in this prospectus supplement and the accompanying prospectus.

We have not, and the underwriters have not, authorized any other person to provide you with different information. We are not, and the underwriters are not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should assume that the information appearing in this prospectus supplement is accurate only as of the date on the front cover of this prospectus supplement and that the information appearing in the accompanying prospectus is accurate only as of the date on its front cover. Our business, financial condition, results of operations, cash flows and prospects may have changed since that date. We will update these documents to reflect material changes only as required by law. We are offering to sell and seeking offers to buy, securities only in jurisdictions where offers are permitted.

This document is in two parts. The first part is this prospectus supplement, which describes the terms of this offering and also adds to and updates information contained in the accompanying prospectus. The second part is the accompanying prospectus, which gives more general information and disclosure. To the extent the information contained in this prospectus supplement differs from the information contained in the accompanying prospectus, the information in this prospectus supplement will control. You should read this prospectus supplement and the accompanying prospectus together with the additional information described under the headings, Risk Factors included in the accompanying prospectus and Available Information included in this prospectus supplement before investing in our common stock.

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PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights some of the information in this prospectus supplement and the accompanying prospectus. It is not complete and may not contain all of the information that you may want to consider. You should read the more detailed information set forth under Risk Factors included in the accompanying prospectus and the other information included in this prospectus supplement and the accompanying prospectus carefully.

Except as otherwise indicated, the terms:

we, us, our and Golub Capital BDC refer to Golub Capital BDC, Inc., a Delaware corporation, and its consolidated subsidiaries, including Funding, the Securitization Issuer, Holdings and Revolver Funding, and, for the periods prior to consummation of the BDC Conversion (as defined below), Golub Capital BDC LLC, a Delaware limited liability company, and its consolidated subsidiaries;

Holdings refers to Golub Capital BDC 2010-1 Holdings LLC, our direct subsidiary, and Securitization Issuer refers to Golub Capital BDC 2010-1 LLC, a direct subsidiary of Holdings and our indirect subsidiary;

Funding refers to Golub Capital BDC Funding, LLC, our direct subsidiary;

Controlling Class refers to the most senior class of notes of the Securitization Issuer then outstanding;

Debt Securitization refers to the \$350 million term debt securitization that we completed on July 16, 2010, as amended on February 15, 2013, in which the Securitization Issuer issued an aggregate of \$350 million of notes including \$203 million of Class A Notes, which bear interest at a rate of three-month London Interbank Offered Rate, or LIBOR, plus 1.74%, \$12 million of Class B Notes, which bear interest at a rate of three-month LIBOR plus 2.40%, and \$135 million face amount of Subordinated Notes that do not bear interest;

Credit Facility refers to the senior secured revolving credit facility that Funding entered into on July 21, 2011 with Wells Fargo Securities, LLC, as administrative agent, and Wells Fargo Bank, N.A., as lender, as most recently amended on October 31, 2013, for up to \$250 million that bears interest at a rate of one-month LIBOR plus 2.25% per annum through the reinvestment period, which ends on October 21, 2014, and bears interest at a rate of one-month LIBOR plus 2.75% for the period following the reinvestment period through the stated maturity date of October 22, 2018;

Revolver Funding refers to Golub Capital BDC Revolver Funding LLC, our direct subsidiary;

Revolver refers to the \$15 million revolving line of credit, which may be increased to an amount not to exceed \$30 million that Revolver Funding entered into with The PrivateBank and Trust Company, or PrivateBank, that bears interest, at the election of Revolver Funding, at a rate of either one-, two-, or three-month LIBOR plus 3.50% per annum or PrivateBank's prime rate plus 1.50% per annum through November 22, 2014 and either one-, two-, or three-month LIBOR plus 2.50% per annum or PrivateBank's prime rate plus 0.50% per annum for the period subsequent to November 22, 2014 and matures on November 22, 2019;

SLF refers to Senior Loan Fund LLC, an unconsolidated Delaware limited liability company, or LLC. Effective May 31, 2013, we entered into an agreement to co-invest with United Insurance Company of America, or United Insurance, through SLF primarily in senior secured loans of middle-market companies. SLF is capitalized as transactions are completed and all portfolio and investment decisions in respect of SLF must be approved by the SLF investment committee consisting of one representative of each of us and United Insurance (with approval from each representative required). Our representative to the SLF investment committee is currently Gregory A. Robbins, our managing director. SLF is capitalized with subordinated notes and LLC subscriptions from us and

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United Insurance. We have committed to fund \$87.5 million of subordinated notes and United Insurance has committed to fund \$12.5 million of subordinated notes. As of December 31, 2013, we owned 87.5% of the LLC equity interests of SLF and United Insurance owned 12.5% of the LLC equity interests of SLF;

GC Advisors refers to GC Advisors LLC, our investment adviser;

Administrator refers to Golub Capital LLC, an affiliate of GC Advisors and our administrator and, for periods prior to February 5, 2013, GC Service Company, LLC; and

Golub Capital refers, collectively, to the activities and operations of Golub Capital Incorporated, Golub Capital LLC (formerly Golub Capital Management LLC), which entity employs all of Golub Capital's investment professionals, GC Advisors and associated investment funds and their respective affiliates.

On April 13, 2010, we converted from a limited liability company into a corporation. In this conversion, Golub Capital BDC, Inc. succeeded to the business of Golub Capital BDC LLC and its consolidated subsidiary, and the members of Golub Capital BDC LLC became stockholders of Golub Capital BDC, Inc. In this prospectus supplement, we refer to such transactions as the BDC Conversion. Prior to the BDC Conversion, Golub Capital BDC LLC held all of the outstanding limited liability company interests in our predecessor, Golub Capital Master Funding LLC, or GCMF.

Golub Capital BDC

We are an externally managed, closed-end, non-diversified management investment company that has elected to be regulated as a business development company under the Investment Company Act of 1940, as amended, or the 1940

Act. In addition, for U.S. federal income tax purposes, we have elected to be treated as a regulated investment company, or RIC, under Subchapter M of the Internal Revenue Code of 1986, as amended, or the Code. We were formed in November 2009 to continue and expand the business of our predecessor, GCMF, which commenced operations in July 2007, to make investments primarily in senior secured, one stop (a loan that combines characteristics of traditional first lien senior secured loans and second lien or subordinated loans), second lien and subordinated (a loan that ranks senior only to a borrower's equity securities and ranks junior to all of such borrower's other indebtedness in priority of payment) loans and warrants and minority equity securities of middle-market companies that are, in most cases, sponsored by private equity firms. In this prospectus, the term middle-market generally refers to companies having earnings before interest, taxes, depreciation and amortization, or EBITDA, of between \$5 million and \$50 million annually.

Our investment objective is to generate current income and capital appreciation by investing primarily in senior secured, one stop, second lien and subordinated loans of, and warrants and minority equity securities in, U.S. middle-market companies. We intend to achieve our investment objective by (1) accessing the established loan origination channels developed by Golub Capital, a leading lender to middle-market companies with over \$8.0 billion of capital under management, (2) selecting investments within our core middle-market company focus, (3) partnering with experienced private equity firms, or sponsors, in many cases with whom we have invested alongside in the past, (4) implementing the disciplined underwriting standards of Golub Capital and (5) drawing upon the aggregate experience and resources of Golub Capital.

We seek to create a diverse portfolio that includes primarily senior secured, one stop, second lien and subordinated loans and warrants and minority equity securities by primarily investing approximately \$5 million to \$25 million of capital, on average, in the securities of U.S. middle-market companies. We may also selectively invest more than \$25 million in some of our portfolio companies and generally expect that the size of our individual investments will vary proportionately with the size of our capital base.

In the current environment, we continue to focus on senior secured loans and one stop investments given the greater principal protection from the first lien security interest associated with such loans.

We generally invest in securities that have been rated below investment grade by independent rating agencies or that would be rated below investment grade if they were rated. These securities, which may be referred to as junk, have predominantly speculative characteristics with respect to the issuer's capacity to

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pay interest and repay principal. In addition, many of our debt investments have floating interest rates that reset on a periodic basis and typically do not fully pay down principal prior to maturity, which may increase our risk of losing part or all of our investment.

As of December 31, 2013, our portfolio at fair value was comprised of 24.6% senior secured loans, 59.5% one stop loans, 9.4% second lien loans, 0.5% subordinated loans, 3.2% equity and 2.8% of investments in SLF. As of December 31, 2013, we had debt and equity investments in 139 portfolio companies. For the three months ended December 31, 2013, our income producing assets, which represented nearly 100% of our total portfolio, had a weighted average annualized interest income (which excludes income resulting from amortization of fees and discounts) yield of 8.6% and a weighted average annualized investment income (which includes interest income and amortization of fees and discounts) yield of 9.3%.

As of December 31, 2013, SLF had commitments from us and United Insurance of \$100.0 million of subordinated notes, of which approximately \$32.4 million in aggregate principal amount was funded at December 31, 2013. SLF also has commitments from us and United Insurance of \$25.0 million of LLC equity interests, of which approximately \$4.7 million was funded as of December 31, 2013. As of December 31, 2013, our investment in SLF consisted of subordinated notes of \$28.4 million and LLC equity interests of \$4.1 million. As of December 31, 2013, United Insurance's investment in SLF consisted of subordinated notes of \$4.1 million and LLC equity interests of \$0.6 million. As of December 31, 2013, we and United Insurance owned 87.5% and 12.5%, respectively, of both the outstanding subordinated notes and LLC equity interests of SLF. Our investment in SLF is not a qualifying asset under Section 55(a) of the 1940 Act. Under the 1940 Act, we may not acquire any non-qualifying asset unless, at the time the acquisition is made, qualifying assets represent at least 70% of our total assets.

Our Adviser

Our investment activities are managed by our investment adviser, GC Advisors. GC Advisors is responsible for sourcing potential investments, conducting research and due diligence on prospective investments and equity sponsors, analyzing investment opportunities, structuring our investments and monitoring our investments and portfolio companies on an ongoing basis. GC Advisors was organized in September 2008 and is a registered investment adviser under the Investment Advisers Act of 1940, as amended, or the Advisers Act. Under our amended and restated investment advisory agreement, or the Investment Advisory Agreement, with GC Advisors, we pay GC Advisors a base management fee and an incentive fee for its services. See Management Agreements Investment Advisory Agreement Management Fee in the accompanying prospectus for a discussion of the base management fee and incentive fee, including the cumulative income incentive fee and the income and capital gains incentive fee, payable by us to GC Advisors. Unlike most closed-end funds whose fees are based on assets net of leverage, our base management fee is based on our average-adjusted gross assets (including assets purchased with borrowed funds and securitization-related assets, leverage, unrealized depreciation or appreciation on derivative instruments and cash collateral on deposit with custodian but adjusted to exclude cash and cash equivalents so that investors do not pay the base management fee on such assets) and, therefore, GC Advisors benefits when we incur debt or use leverage. For purposes of the Investment Advisory Agreement, cash equivalents means U.S. government securities and commercial paper instruments maturing within 270 days of purchase (which is different than the definition under U.S. Generally Accepted Accounting Principles, or GAAP, which defines cash equivalents as U.S. government securities and commercial paper instruments maturing within 90 days of purchase). Additionally, under the incentive fee structure, GC Advisors benefits when capital gains are recognized and, because it determines when a holding is sold, GC Advisors controls the timing of the recognition of capital gains. Our board of directors is charged with protecting our interests by monitoring how GC Advisors addresses these and other conflicts of interest associated with its management services and compensation. While not expected to review or approve each borrowing, our independent

directors periodically review GC Advisors' services and fees as well as its portfolio management decisions and portfolio performance. In connection with these reviews, our independent directors consider whether our fees and expenses (including those related to leverage) remain appropriate. See Management Agreements Investment Advisory Agreement Board Approval of the Investment Advisory Agreement in the accompanying prospectus.

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GC Advisors is an affiliate of Golub Capital and has entered into a staffing agreement, or the Staffing Agreement, with two Golub Capital affiliates, Golub Capital Incorporated and Golub Capital LLC. Under the Staffing Agreement, these companies make experienced investment professionals available to GC Advisors and provide access to the senior investment personnel of Golub Capital and its affiliates. The Staffing Agreement provides GC Advisors with access to investment opportunities, which we refer to in the aggregate as deal flow, generated by Golub Capital and its affiliates in the ordinary course of their businesses and commits the members of GC Advisors' investment committee to serve in that capacity. As our investment adviser, GC Advisors is obligated to allocate investment opportunities among us and its other clients fairly and equitably over time in accordance with its allocation policy. See *Conflicts of Interest* below and *Related Party Transactions and Certain Relationships* in the accompanying prospectus. However, there can be no assurance that such opportunities will be allocated to us fairly or equitably in the short-term or over time. GC Advisors seeks to capitalize on the significant deal origination, credit underwriting, due diligence, investment structuring, execution, portfolio management and monitoring experience of Golub Capital's investment professionals.

An affiliate of GC Advisors, the Administrator, provides the administrative services necessary for us to operate. See *Management Agreements* Administration Agreement in the accompanying prospectus for a discussion of the fees and expenses we are required to reimburse to the Administrator.

About Golub Capital

Golub Capital, founded in 1994, is a leading lender to middle-market companies, with a long track record of investing in senior secured, one stop, second lien and subordinated loans. As of December 31, 2013, Golub Capital managed over \$6.0 billion of invested or available capital for senior secured, one stop, second lien and subordinated loan investments in middle-market companies. Since its inception, Golub Capital has closed deals with over 150 middle-market sponsors and repeat transactions with over 100 sponsors.

Golub Capital's middle-market lending group is managed by a four-member senior management team consisting of Lawrence E. Golub, David B. Golub, Andrew H. Steurman and Gregory W. Cashman. As of December 31, 2013, Golub Capital's more than 55 investment professionals had an average of over 12 years of investment experience and were supported by more than 100 administrative and back office personnel that focus on operations, finance, legal and compliance, accounting and reporting, marketing, information technology and office management.

Market Trends

We have identified the following trends that may affect our business:

Target Market. We believe that small and middle-market companies in the United States with annual revenues between \$10 million and \$2.5 billion represent a significant growth segment of the U.S. economy and often require substantial capital investments to grow. Middle market companies have generated a significant number of investment opportunities for investment funds managed or advised by Golub Capital, and we believe that this market segment will continue to produce significant investment opportunities for us.

Specialized Lending Requirements. We believe that several factors render many U.S. financial institutions ill-suited to lend to U.S. middle-market companies. For example, based on the experience of our management team, lending to U.S. middle-market companies (1) is generally more labor intensive than lending to larger companies due to the smaller size of each investment and the fragmented nature of information for such companies, (2) requires due diligence and underwriting practices consistent with the demands and economic limitations of the middle market and

(3) may also require more extensive ongoing monitoring by the lender.

Demand for Debt Capital. We believe there is a large pool of uninvested private equity capital for middle-market companies. We expect private equity firms will seek to leverage their investments by combining equity capital with senior secured loans and subordinated debt from other sources, such as us.

Competition from Bank Lenders. We believe that many traditional bank lenders to middle-market businesses have either exited or de-emphasized their service and product offerings in the middle market. These

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traditional lenders have instead focused on lending and providing other services to large corporate clients. We believe this has resulted in fewer key players and the reduced availability of debt capital to the companies we target.

Market Environment. We believe that as part of the path of economic recovery following the credit crisis, there has been increased competition for new middle-market investments due to some new non-bank finance companies that have entered the market and due to improving financial performance of middle-market companies. However, we believe that our scale and strong market position will continue to allow us to find investment opportunities with attractive risk-adjusted returns.

Competitive Strengths

Deep, Experienced Management Team. We are managed by GC Advisors, which, as of December 31, 2013, had access through the Staffing Agreement to the resources and expertise of Golub Capital's more than 155 employees, led by our chairman, Lawrence E. Golub, and our chief executive officer, David B. Golub. As of December 31, 2013, the more than 55 investment professionals of Golub Capital had an average of over 12 years of investment experience and were supported by more than 100 administrative and back office personnel that focus on operations, finance, legal and compliance, accounting and reporting, marketing, information technology and office management. Golub Capital seeks to hire and retain high-quality investment professionals and reward those personnel based on investor returns. In 2013, Golub Capital was awarded Finance Monthly's Global Awards 2013 Credit Asset Manager of the Year and DealMakers M&A Awards 2013 Middle Market Lender of the Year. In 2012, Golub Capital was awarded the Association for Corporate Growth (ACG) New York Champion's Award for Senior Lender Firm of the Year and the M&A Advisor award for Lender Firm of the Year. These awards do not constitute an endorsement by such organizations of the securities being offered by this prospectus supplement.

Leading U.S. Debt Platform Provides Access to Proprietary Relationship-Based Deal Flow. GC Advisors gives us access to the deal flow of Golub Capital, one of the leading middle-market lenders in the United States. Golub Capital has been ranked a Top 3 Traditional Middle Market Bookrunner every year from 2008 through 2013 by Thomson Reuters LPC for senior secured loans of up to \$100 million for leveraged buyouts (based on number of deals completed). Since its inception, Golub Capital has closed deals with over 150 middle-market sponsors and repeat transactions with over 100 sponsors. We believe that Golub Capital receives relationship-based early looks and last looks at many investment opportunities in the U.S. middle-market market, allowing it to be highly selective in the transactions it pursues.

Disciplined Investment and Underwriting Process. GC Advisors utilizes the established investment process of Golub Capital for reviewing lending opportunities, structuring transactions and monitoring investments. Using its disciplined approach to lending, GC Advisors seeks to minimize credit losses through effective underwriting, comprehensive due diligence investigations, structuring and the implementation of restrictive debt covenants.

Regimented Credit Monitoring. Following each investment, GC Advisors implements a regimented credit monitoring system. This careful approach, which involves ongoing review and analysis by teams of professionals, has enabled us to identify problems early and to assist borrowers before they face difficult liquidity constraints.

Concentrated Middle-Market Focus. Because of our focus on the middle-market, we understand the following general characteristics of middle-market lending:

middle-market companies are generally less leveraged than large companies and, we believe, offer more attractive investment returns in the form of upfront fees, prepayment penalties and higher interest rates;

middle-market issuers are more likely to have simple capital structures; carefully structured covenant packages enable middle-market lenders to take early action to remediate poor financial performance; and

middle-market lenders can undertake thorough due diligence investigations prior to investment.

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Operating and Regulatory Structure

Our investment activities are managed by GC Advisors and supervised by our board of directors, a majority of whom are independent of us, GC Advisors and its affiliates.

As a business development company, we are required to comply with certain regulatory requirements. For example, while we are permitted to finance investments using leverage, which may include the issuance of shares of preferred stock, or notes and other borrowings, our ability to use leverage is limited in significant respects. See Regulation in the accompanying prospectus. Any decision on our part to use leverage will depend upon our assessment of the attractiveness of available investment opportunities in relation to the costs and perceived risks of such leverage. GC Advisors makes recommendations to our board of directors with respect to leverage policies. Our board of directors determines our leverage policy, including approving in advance the incurrence of material indebtedness and the execution of material contracts, and directs GC Advisors to implement such policies. The use of leverage to finance investments creates certain risks and potential conflicts of interest. See Risk Factors Risks Relating to our Business and Structure There are significant potential conflicts of interest that could affect our investment returns Our management and incentive fee structure may create incentives for GC Advisors that are not fully aligned with the interests of our stockholders, Risks Relating to our Business and Structure Regulations governing our operation as a business development company affect our ability to, and the way in which we, raise additional capital. As a business development company, the necessity of raising additional capital exposes us to risks, including the typical risks associated with leverage and Risks Relating to our Business and Structure We intend to finance our investments with borrowed money, which will magnify the potential for gain or loss on amounts invested and may increase the risk of investing in us in the accompanying prospectus.

Also, as a business development company, we are generally prohibited from acquiring assets other than qualifying assets unless, after giving effect to any acquisition, at least 70% of our total assets are qualifying assets. Qualifying assets generally include securities of eligible portfolio companies, cash, cash equivalents, U.S. government securities and high-quality debt investments maturing in one year or less from the time of investment. Under the rules of the 1940 Act, eligible portfolio companies include (1) private domestic operating companies, (2) public domestic operating companies whose securities are not listed on a national securities exchange (e.g., the New York Stock Exchange, NYSE Amex Equities and The NASDAQ Stock Market) or registered under the Securities Exchange Act of 1934, as amended, or the Exchange Act, and (3) public domestic operating companies having a market capitalization of less than \$250 million. Public domestic operating companies whose securities are quoted on the over-the-counter bulletin board and through Pink Sheets LLC are not listed on a national securities exchange and therefore are eligible portfolio companies. See Regulation in the accompanying prospectus.

Conflicts of Interest

Subject to certain 1940 Act restrictions on co-investments with affiliates, GC Advisors offers us the right to participate in all investment opportunities that it determines are appropriate for us in view of our investment objective, positions, policies, strategies and restrictions as well as regulatory requirements and other relevant factors. Such offers are subject to the exception that, in accordance with GC Advisors' code of ethics and allocation policies, we might not participate in each individual opportunity but will, on an overall basis, be entitled to participate equitably with other entities sponsored or managed by GC Advisors and its affiliates.

To the extent that we compete with entities sponsored or managed by GC Advisors or its affiliates for a particular investment opportunity, GC Advisors will allocate investment opportunities across the entities for which such opportunities are appropriate, consistent with (1) its internal conflict of interest and allocation policies, (2) the

requirements of the Advisers Act and (3) certain restrictions under the 1940 Act regarding co-investments with affiliates. GC Advisors' allocation policies are intended to ensure that, over time, we may generally share equitably in investment opportunities with other investment funds, accounts or other investment vehicles, together referred to as accounts, sponsored or managed by GC Advisors or its affiliates, particularly those involving a security with limited supply or involving differing classes of securities of the same issuer which may be suitable for us and such other accounts.

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GC Advisors and its affiliates have other clients with similar or competing investment objectives, including several private funds that are pursuing an investment strategy similar to ours, some of which are continuing to seek new capital commitments. In serving these clients, GC Advisors may have obligations to other clients or investors in those entities. Our investment objective may overlap with such affiliated accounts. GC Advisors' allocation procedures are designed to allocate investment opportunities among the accounts sponsored or managed by GC Advisors and its affiliates in a manner consistent with its obligations under the Advisers Act. If two or more accounts with similar investment strategies are actively investing, GC Advisors will seek to allocate investment opportunities among eligible accounts in a manner that is fair and equitable over time and consistent with its allocation policy. GC Advisors has put in place a conflict-resolution policy that addresses the co-investment restrictions set forth under the 1940 Act. See Risk Factors Risks Relating to our Business and Structure There are significant potential conflicts of interest that could affect our investment returns Conflicts related to obligations GC Advisors' investment committee, GC Advisors or its affiliates have to other clients in the accompanying prospectus.

GC Advisors seeks to ensure the equitable allocation of investment opportunities when we are able to invest alongside other accounts sponsored or managed by GC Advisors and its affiliates. When we invest alongside such other accounts, such investments are made consistent with GC Advisors' allocation policy. Under this allocation policy, GC Advisors will determine separately a recommended allocation, or Target Allocation, as a percentage of total capital of us and similar eligible accounts and a minimum and maximum investment size for each asset class in which we and similar eligible accounts sponsored or managed by GC Advisors and its affiliates invest. If an investment opportunity is appropriate for us and another similar eligible account, the opportunity will be allocated based on the applicable Target Allocation multiplied by total capital of each of us and such other eligible accounts, subject to minimum and maximum investment size limits. Where there is an insufficient amount of an investment opportunity to fully satisfy us and other accounts sponsored or managed by GC Advisors or its affiliates, the allocation policy further provides that allocations among us and such other accounts will generally be made pro rata to us and each other eligible account based on the total capital allocated to the asset class of the investment and subject to the minimum and maximum investment size limits for each such party. In situations in which co-investment with other entities sponsored or managed by GC Advisors or its affiliates is not permitted or appropriate, such as when, in the absence of exemptive relief described below, we and such other entities would be making different investments in the same issuer, GC Advisors will need to decide whether we or such other entity or entities will proceed with the investment. GC Advisors will make these determinations based on its policies and procedures, which generally require that such opportunities be offered to eligible accounts on a basis that will be fair and equitable over time, including, for example, through random or rotational methods. We and GC Advisors have submitted an exemptive application to the SEC to permit greater flexibility to negotiate the terms of co-investments if our board of directors determines that it would be advantageous for us to co-invest with other accounts sponsored or managed by GC Advisors or its affiliates in a manner consistent with our investment objectives, positions, policies, strategies and restrictions as well as regulatory requirements and other pertinent factors. Our board of directors regularly reviews the allocation policy of Golub Capital and annually reviews the code of ethics of GC Advisors. See Related Party Transactions and Certain Relationships in the accompanying prospectus.

Additionally, under our incentive fee structure, GC Advisors benefits when we recognize capital gains and, because GC Advisors determines when a holding is sold, GC Advisors controls the timing of the recognition of such capital gains. See Risk Factors Risks Relating to our Business and Structure There are significant potential conflicts of interest that could affect our investment returns Our management and incentive fee structure may create incentives for GC Advisors that are not fully aligned with the interests of our stockholders in the accompanying prospectus. In addition, because the base management fee that we pay to GC Advisors is based on our average adjusted gross assets, including those assets acquired through the use of leverage, GC Advisors has a financial incentive to incur leverage.

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Our principal executive offices are located at 150 South Wacker Drive, Suite 800, Chicago, Illinois 60606, and our telephone number is (312) 205-5050. Our corporate website is located at www.golubcapitalbdc.com. Information on our website is not incorporated into or a part of this prospectus supplement.

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THE OFFERING

Common Stock Offered by Us

3,500,000, excluding 525,000 shares issuable pursuant to the option granted to the underwriters. Shares purchased in this offering will not be entitled to the distribution to be paid March 28, 2014.

Common Stock to be Outstanding after this Offering

46,825,575, excluding shares issuable pursuant to the option granted to the underwriters.