PROSPECT CAPITAL CORP

Form 497

May 26, 2015

The information in this preliminary pricing supplement is not complete and may be changed. This preliminary pricing supplement and the accompanying prospectus supplement and prospectus are not offers to sell these securities and are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

Subject to completion

Preliminary Pricing Supplement dated

May 26, 2015

Prospect Capital Corporation

Prospect Capital InterNotes®

4.625% Senior Notes due 2020 (the "2020 Notes")

5.100% Senior Notes due 2022 (the "2022 Notes"

and together with the 2020 Notes, the "Notes")

Filed under Rule 497, Registration Statement No. 333-198505

Preliminary Pricing Supplement Nos. 355 and 356 — Dated Tuesday, May 26, 2015

(To: Prospectus Dated November 4, 2014, and Prospectus Supplement Dated May 8, 2015)

CUSIP ISIN PrincipalSelling Gross Net CouponCouponCoupon Maturity 1st Coupon1st Number Number **Amount Price** Concession Proceeds Type Rate Frequency Date Date Am

74348YQR5US74348YQR52\$ 100.000% 1.250% \$ Fixed 4.625% Semi-Annual 9/15/2020 12/15/2015 \$24

Redemption Information: Callable at 100.000% on 6/15/2016 and every coupon date thereafter.

74348YQS3 74348YQS36 \$ 100.000% 1.750% \$ Fixed 5.100% Semi-Annual 6/15/2022 12/15/2015 \$27

Redemption Information: Callable at 100.000% on 6/15/2016 and every coupon date thereafter.

Trade Date: Monday, June 1, 2015 @ 12:00 PM ET

Settle Date: Thursday, June 4, 2015

Minimum Denomination/Increments: \$1,000.00/\$1,000.00 Initial trades settle flat and clear SDFS: DTC Book Entry only

The Notes will be issued pursuant to the Indenture, dated as of February 16, 2012, as amended and supplemented by that certain Three Hundred Fifty-Fifth Supplemental Indenture and Three Hundred Fifty-Sixth Supplemental Indenture, respectively, each dated as of June 4, 2015.

The date from which interest shall accrue on the Notes is Thursday, June 4, 2015. The "Interest Payment Dates" for the Notes shall be June 15 and December 15 of each year, commencing December 15, 2015; the interest payable on any Interest Payment Date, will be paid to the Person in whose name the Notes (or one or more predecessor Notes) is registered at the close of business on the Regular Record Date (as defined in the Indenture) for such interest, which shall be June 1 or December 1, as the case may be, next preceding such Interest Payment Date.

The Notes will be redeemable in whole or in part at any time or from time to time, at the option of Prospect Capital Corporation, on or after June 15, 2016 at a redemption price of \$1,000 per Notes plus accrued and unpaid interest payments otherwise payable for the then-current semi-annual interest period accrued to, but excluding, the date fixed for redemption and upon not less than 30 days nor more that 60 days prior notice to the noteholder and the trustee, as described in the prospectus.

Prospect Capital Corporation is a financial services company that lends to and invests in middle market, privately-held companies. We are organized as an externally-managed, non-diversified closed-end management investment company that has elected to be treated as a business development company under the Investment Company Act of 1940. Prospect Capital Management L.P. manages our investments and Prospect Administration LLC provides the

administrative services necessary for us to operate.

This preliminary pricing supplement relates only to the securities described in the accompanying prospectus supplement and prospectus, is only a summary of changes and should be read together with the accompanying prospectus supplement and prospectus, including among other things the section entitled "Risk Factors" beginning on page S-9 of such prospectus supplement and page 10 of such prospectus. This preliminary pricing supplement and the accompanying prospectus supplement and prospectus contain important information you should know before investing in our securities. 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." This information is available free of charge by contacting us at 10 East 40th Street, 42nd Floor, New York, NY 10016 or by telephone at (212) 448-0702. The SEC maintains a website at www.sec.gov where such information is available without charge upon written or oral request. Our internet website address is www.prospectstreet.com. Information contained on our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus and you should not consider information contained on our website to be part of this prospectus supplement or the accompanying prospectus.

Neither the SEC nor any state securities commission has approved or disapproved of these securities or passed on the adequacy or accuracy of this preliminary pricing supplement. Any representation to the contrary is a criminal offense. Obligations of Prospect Capital Corporation and any subsidiary of Prospect Capital Corporation are not guaranteed by the full faith and credit of the United States of America. Neither Prospect Capital Corporation nor any subsidiary of Prospect Capital Corporation is a government-sponsored enterprise or an instrumentality of the United States of America.

InterNotes® is a registered trademark of Incapital Holdings LLC.

Recent Developments:

On May 13, 2015, we made an investment of \$44.6 million to purchase 81.48% of the subordinated notes in Mountain View CLO IX Ltd. in a co-investment transaction with Priority Income Fund, Inc., a closed-end fund managed by an affiliate of Prospect Capital Management L.P.

On May 15, 2015, we redeemed \$100.0 million aggregate principal amount of our 6.95% unsecured notes. We recognized approximately \$2.6 million of realized loss as a result of the call.

On May 21, 2015, we issued \$3.5 million aggregate principal amount of our Prospect Capital InterNotes® for net proceeds of \$3.4 million.

On May 22, 2015, Blue Coat Systems, Inc. repaid the \$11.0 million loan receivable to us.

Table of Contents

Filed pursuant to Rule 497 File No. 333-198505

PROSPECTUS SUPPLEMENT

(To Prospectus dated November 4, 2014)

Prospect Capital Corporation

Prospect Capital InterNotes®

We may offer to sell our Prospect Capital InterNotes® from time to time. The specific terms of the notes will be set prior to the time of sale and described in a pricing supplement. You should read this prospectus supplement, the accompanying prospectus and the applicable pricing supplement carefully before you invest. We may offer other debt securities from time to time other than the notes under our Registration Statement or in private placements. We may offer the notes to or through agents for resale. The applicable pricing supplement will specify the purchase price, agent discounts and net proceeds of any particular offering of notes. The agents are not required to sell any specific amount of notes but will use their reasonable best efforts to sell the notes. We also may offer the notes directly. We have not set a date for termination of our offering.

The agents have advised us that from time to time they may purchase and sell notes in the secondary market, but they are not obligated to make a market in the notes and may suspend or completely stop that activity at any time. Unless otherwise specified in the applicable pricing supplement, we do not intend to list the notes on any stock exchange. Investing in the notes involves certain risks, including those described in the "Risk Factors" section beginning on page S-9 of this prospectus supplement and page 10 of the accompanying prospectus.

This prospectus supplement and the accompanying prospectus contain important information you should know before investing in our securities. 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." This information is available free of charge by contacting us at 10 East 40th Street, 42nd Floor, New York, NY 10016 or by telephone at (212) 448-0702. The SEC maintains a website at www.sec.gov where such information is available without charge upon written or oral request. Our internet website address is www.prospectstreet.com. Information contained on our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus and you should not consider information contained on our website to be part of this prospectus supplement or the accompanying prospectus.

Neither the SEC nor any state securities commission has approved or disapproved of these securities or passed on the adequacy or accuracy of this prospectus supplement. Any representation to the contrary is a criminal offense. Obligations of Prospect Capital Corporation and any subsidiary of Prospect Capital Corporation are not guaranteed by the full faith and credit of the United States of America. Neither Prospect Capital Corporation nor any subsidiary of Prospect Capital Corporation is a government-sponsored enterprise or an instrumentality of the United States of America.

We may sell the notes to or through one or more agents or dealers, including the agents listed below.

Incapital LLC BofA Merrill Lynch Citigroup Prospectus Supplement dated May 8, 2015.

®InterNotes is a registered trademark of Incapital Holdings LLC

RBC Capital Markets

Table of Contents

FORWARD-LOOKING STATEMENTS

This prospectus supplement and the accompanying prospectus may contain forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended, or the "Exchange Act," which involve substantial risks and uncertainties. Forward-looking statements predict or describe our future operations, business plans, business and investment strategies and portfolio management and the performance of our investments and our investment management business. These forward-looking statements are not historical facts, but rather are based on current expectations, estimates and projections about our industry, our beliefs, and our assumptions. Words such as "intends," "intended," "goal," "estimate," "expects," "expects," "expect," "projected," "project "seeks," "anticipates," "anticipated," "should," "could," "may," "will," "designed to," "foreseeable future," "believe," "believe," "scheduled" and variations of these words and similar expressions are intended to identify forward-looking statements. Our actual results or outcomes may differ materially from those anticipated. Readers are cautioned not to place undue reliance on these forward looking statements, which speak only as of the date the statement was made. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. These statements are not guarantees of future performance and are subject to risks, uncertainties, and other factors, some of which are beyond our control and difficult to predict and could cause actual results to differ materially from those expressed or forecasted in the forward-looking statements, including without limitation:

our future operating results,

our business prospects and the prospects of our portfolio companies,

the impact of investments that we expect to make,

our contractual arrangements and 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,

difficulty in obtaining financing or raising capital, especially in the current credit and equity environment, the level and volatility of prevailing interest rates and credit spreads, magnified by the current turmoil in the credit markets,

adverse developments in the availability of desirable loan and investment opportunities whether they are due to competition, regulation or otherwise,

a compression of the yield on our investments and the cost of our liabilities, as well as the level of leverage available to us,

our regulatory structure and tax treatment, including our ability to operate as a business development company and a regulated investment company,

the adequacy of our cash resources and working capital,

the timing of cash flows, if any, from the operations of our portfolio companies,

the ability of our investment adviser to locate suitable investments for us and to monitor and administer our investments,

authoritative generally accepted accounting principles or policy changes from such standard-setting bodies as the Financial Accounting Standards Board, the SEC, Internal Revenue Service, the NASDAQ Global Select Market, and other authorities that we are subject to, as well as their counterparts in any foreign jurisdictions where we might do business, and

the risks, uncertainties and other factors we identify in "Risk Factors" and elsewhere in this prospectus supplement and the accompanying prospectus and in our filings with the SEC.

Although we believe that the assumptions on which these forward-looking statements are based are reasonable, any of those assumptions could prove to be inaccurate, and as a result, the forward-looking statements based on those assumptions also could be inaccurate. Important assumptions include our ability to originate new loans and investments, ability to obtain certain margins and levels of profitability and the availability of additional capital. In light of these and other uncertainties, the inclusion of a projection or forward-looking statement in this prospectus supplement and the accompanying prospectus, respectively, should not be regarded as a representation by us that our plans and objectives will be achieved. These risks and uncertainties include those described or identified in "Risk"

Factors" and elsewhere in this prospectus supplement and the accompanying prospectus, respectively. You should not place undue reliance on these forward-looking statements, which apply

Table of Contents

only as of the date of this prospectus supplement or the accompanying prospectus, as applicable. These forward-looking statements do not meet the safe harbor for forward-looking statements pursuant to Section 27A of the Securities Act of 1933, as amended, or the "Securities Act."

You should rely only on the information contained in this prospectus supplement, including any pricing supplement included hereto, and the accompanying prospectus. We have not, and the agent(s) or dealer(s) has not, authorized any other person to provide you with information that is different from that contained in this prospectus supplement, including any pricing supplement included hereto, or the accompanying prospectus. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the agents are not, making an offer of these securities in any jurisdiction where the offer is not permitted. You should assume that the information appearing in this prospectus supplement, including any pricing supplement included hereto, and the accompanying prospectus is accurate only as of their respective dates and we assume no obligation to update any such information. Our business, financial condition and results of operations may have changed since those dates. Although we undertake no obligation to revise or update any forward-looking statements, whether as a result of new information, future events or otherwise, you are advised to consult any additional disclosures that we any make directly to you or through reports that we have filed with the SEC, including annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K.

This prospectus supplement, including any pricing supplement included hereto, supersedes the accompanying prospectus to the extent it contains information that is different from or in addition to the information in that prospectus.

ii

Table of Contents

iii

TABLE OF CONTENTS

PROSPECTUS SUPPLEMENT

Prospectus Summary	<u>S-1</u>
Selected Condensed Financial Data	<u>S-7</u>
Risk Factors	<u>S-9</u>
Description of Notes	<u>S-13</u>
Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>S-22</u>
Quantitative and Qualitative Disclosures About Market Risk	<u>S-58</u>
Registration and Settlement	<u>S-59</u>
Supplement to Material U.S. Federal Income Tax Considerations	<u>S-62</u>
Certain Considerations Applicable to ERISA, Governmental and Other Plan Investors	<u>S-67</u>
Use of Proceeds	<u>S-68</u>
Senior Securities	<u>S-69</u>
Ratio of Earnings to Fixed Charges	<u>S-71</u>
Plan of Distribution	<u>S-72</u>
Legal Matters	<u>S-74</u>
Independent Registered Public Accounting Firm	<u>S-74</u>
Available Information	<u>S-74</u>
Index to Financial Statements	<u>F-1</u>
PROSPECTUS	
About This Prospectus	<u>1</u>
Prospectus Summary	<u>2</u>
Selected Condensed Financial Data	<u>9</u>
Risk Factors	<u>10</u>
Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>36</u>
Quantitative and Qualitative Disclosures about Market Risk	<u>77</u>
Report of Management on Internal Control Over Financial Reporting	<u>77</u>
<u>Use of Proceeds</u>	<u>77</u>
Forward-Looking Statements	<u>79</u>
<u>Distributions</u>	<u>80</u>
Senior Securities	<u>82</u>
Price Range of Common Stock	<u>84</u>
<u>Business</u>	<u>86</u>
Certain Relationships and Transactions	<u>109</u>
Control Persons and Principal Stockholders	<u>109</u>
Portfolio Companies	<u>111</u>
Determination of Net Asset Value	<u>123</u>
Sales of Common Stock Below Net Asset Value	<u>124</u>
Dividend Reinvestment Plan	<u>128</u>
Material U.S. Federal Income Tax Considerations	<u>129</u>
Description of Our Capital Stock	<u>135</u>
Description of Our Preferred Stock	<u>140</u>
Description of Our Debt Securities	<u>140</u>
Description of Our Subscription Rights	<u>150</u>
Description of Our Warrants	<u>151</u>

Table of Contents

Description of Our Units	152
Regulation	<u>152</u>
Custodian, Transfer and Dividend Paying Agent and Registrar	<u>156</u>
Brokerage Allocation and Other Practices	<u>157</u>
Plan of Distribution	<u>157</u>
Legal Matters	<u>158</u>
Independent Registered Accounting Firm	<u>158</u>
Available Information	<u>158</u>
Index to Financial Statements	F-1

iv

Table of Contents

PROSPECTUS SUMMARY

This section summarizes the legal and financial terms of the notes that are described in more detail in "Description of Notes" beginning on page S-13. Final terms of any particular notes will be determined at the time of sale and will be contained in the pricing supplement, which will be included with this prospectus supplement, relating to those notes. The terms in that pricing supplement may vary from and supersede the terms contained in this summary and in "Description of Notes." In addition, you should read the more detailed information appearing elsewhere in this prospectus supplement, the accompanying prospectus and in that pricing supplement.

The terms "we," "us," "our" and "Company" refer to Prospect Capital Corporation; "Prospect Capital Management," "Investm Adviser" and "PCM" refer to Prospect Capital Management L.P., formerly Prospect Capital Management LLC; and "Prospect Administration" and the "Administrator" refer to Prospect Administration LLC.

The Company

We are a financial services company that primarily lends to and invests in middle market privately-held companies. We are a closed-end investment company incorporated in Maryland. We have elected to be regulated as a business development company ("BDC") under the Investment Company Act of 1940 (the "1940 Act"). As a BDC, we have elected to be treated as a regulated investment company ("RIC") under Subchapter M of the Internal Revenue Code of 1986 (the "Code"). We invest primarily in senior and subordinated debt and equity of companies in need of capital for acquisitions, divestitures, growth, development, recapitalizations and other purposes. We work with the management teams or financial sponsors to seek investments with historical cash flows, asset collateral or contracted pro-forma

On May 15, 2007, we formed a wholly-owned subsidiary Prospect Capital Funding LLC ("PCF"), a Delaware limited liability company and a bankruptcy remote special purpose entity, which holds certain of our portfolio loan investments that are used as collateral for the revolving credit facility at PCF. Our wholly-owned subsidiary Prospect Small Business Lending, LLC ("PSBL") was formed on January 27, 2014 and purchases small business whole loans on a recurring basis from online small business loan originators, including OnDeck Capital, Inc. ("OnDeck") and Direct Capital Corporation ("Direct Capital"). On September 30, 2014, we formed a wholly-owned subsidiary Prospect Yield Corporation, LLC ("PYC") and effective October 23, 2014, PYC holds our investments in collateralized loan obligations ("CLOs"). Each of these subsidiaries have been consolidated since operations commenced. Effective July 1, 2014, we began consolidating certain of our wholly-owned and substantially wholly-owned holding companies formed by us in order to facilitate our investment strategy. The following companies have been included in our consolidated financial statements since July 1, 2014: AMU Holdings Inc.; APH Property Holdings, LLC; Arctic Oilfield Equipment USA, Inc.; CCPI Holdings Inc.; CP Holdings of Delaware LLC; Credit Central Holdings of Delaware, LLC; Energy Solutions Holdings Inc.; First Tower Holdings of Delaware LLC; Harbortouch Holdings of Delaware Inc.; MITY Holdings of Delaware Inc.; Nationwide Acceptance Holdings LLC; NMMB Holdings, Inc.; NPH Property Holdings, LLC; STI Holding, Inc.; UPH Property Holdings, LLC; Valley Electric Holdings I, Inc.; Valley Electric Holdings II, Inc.; and Wolf Energy Holdings Inc. On October 10, 2014, concurrent with the sale of the operating company, our ownership increased to 100% of the outstanding equity of ARRM Services, Inc. which was renamed SB Forging Company, Inc. ("SB Forging"). As such, we began consolidating SB Forging on October 11, 2014. We collectively refer to these entities as the "Consolidated Holding Companies."

We currently have nine origination strategies in which we make investments: (1) lending in private equity sponsored transactions, (2) lending directly to companies not owned by private equity firms, (3) control investments in corporate operating companies, (4) control investments in financial companies, (5) investments in structured credit, (6) real estate investments, (7) investments in syndicated debt, (8) aircraft leasing and (9) online lending. We continue to evaluate other origination strategies in the ordinary course of business with no specific tops-down allocation to any single origination strategy.

Lending in Private Equity Sponsored Transactions – We make loans to companies which are controlled by leading private equity firms. This debt can take the form of first lien, second lien, unitranche or unsecured loans. In making these investments, we look for a diversified customer base, recurring demand for the product or service, barriers to entry, strong historical cash flow and experienced management teams. These loans typically have significant equity subordinate to our loan position. Historically, this strategy has comprised approximately 50%-60% of our business,

but more recently it is less than 50% of our business.

Lending Directly to Companies – We provide debt financing to companies owned by non-private equity firms, the company founder, a management team or a family. Here, in addition to the strengths we look for in a sponsored transaction, we also look for the alignment with the management team with significant invested capital. This strategy often has less competition than the private equity sponsor strategy because such company financing needs are not easily addressed by banks and often

Table of Contents

require more diligence preparation. Direct lending can result in higher returns and lower leverage than sponsor transactions and may include warrants or equity to us. Historically, this strategy has comprised approximately 5%-15% of our business, but more recently it is less than 5% of our business.

Control Investments in Corporate Operating Companies – This strategy involves acquiring controlling stakes in non-financial operating companies. Our investments in these companies are generally structured as a combination of yield-producing debt and equity. We provide certainty of closure to our counterparties, give the seller personal liquidity and generally look for management to continue on in their current roles. This strategy has comprised approximately 10%-15% of our business.

Control Investments in Financial Companies – This strategy involves acquiring controlling stakes in financial companies, including consumer direct lending, sub-prime auto lending and other strategies. Our investments in these companies are generally structured as a combination of yield-producing debt and equity. These investments are often structured in a tax-efficient RIC-compliant partnership, enhancing returns. This strategy has comprised approximately 5%-15% of our business.

Investments in Structured Credit – We make investments in CLOs, generally taking a significant position in the subordinated interests (equity) of the CLOs. The CLOs include a diversified portfolio of broadly syndicated loans and do not have direct exposure to real estate, mortgages, sub-prime debt, or consumer based debt. The CLOs in which we invest are managed by top-tier collateral managers that have been thoroughly diligenced prior to investment. This strategy has comprised approximately 10%-20% of our business.

Real Estate Investments – We make investments in real estate through our three wholly-owned tax-efficient real estate investment trusts ("REITs"), American Property REIT Corp. ("APRC"), National Property REIT Corp. ("NPRC") and United Property REIT Corp. ("UPRC" and, collectively with APRC and NPRC, "our REITs"). Our real estate investments are in various classes of fully developed and occupied real estate properties that generate current yields. We seek to identify properties that have historically high occupancy and steady cash flow generation. Our REITs partner with established property managers with experience in managing the property type to manage such properties after acquisition. This is a more recent investment strategy that has comprised approximately 5%-10% of our business. Investments in Syndicated Debt – On an opportunistic basis, we make investments in loans and high yield bonds that have been sold to a syndicate of buyers. Here we look for investments with attractive risk-adjusted returns after we have completed a fundamental credit analysis. These investments are purchased with a long term, buy-and-hold outlook and we look to provide significant structuring input by providing anchoring orders. This strategy has comprised approximately 5%-10% of our business.

Aircraft Leasing – We invest debt as well as equity in aircraft assets subject to commercial leases to credit-worthy airlines across the globe. These investments present attractive return opportunities due to cash flow consistency from long-lived assets coupled with hard asset collateral. We seek to deliver risk-adjusted returns with strong downside protection by analyzing relative value characteristics across the spectrum of aircraft types of all vintages. Our target portfolio includes both in-production and out-of-production jet and turboprop aircraft and engines, operated by airlines across the globe. This strategy comprised approximately 1.5% of our business in the fiscal year ended June 30, 2014 and approximately 1% as of March 31, 2015.

Online Lending – We make investments in loans originated by certain consumer loan and small and medium sized business ("SME") originators. We purchase each loan in its entirety (i.e., a "whole loan"). The borrowers are consumers and SMEs. The loans are typically serviced by the originators of the loans. This strategy comprised approximately 1% of our business in the fiscal year ended June 30, 2014 and less than 3% as of March 31, 2015.

Typically, we concentrate on making investments in companies with annual revenues of less than \$750 million and enterprise values of less than \$1 billion. Our typical investment involves a secured loan of less than \$250 million. We also acquire controlling interests in companies in conjunction with making secured debt investments in such companies. In most cases, companies in which we invest are privately held at the time we invest in them. We refer to these companies as "target" or "middle market" companies and these investments as "middle market investments." We seek to maximize total returns to our investors, including both current yield and equity upside, by applying rigorous credit analysis and asset-based and cash-flow based lending techniques to make and monitor our investments. We are constantly pursuing multiple investment opportunities, including purchases of portfolios from private and

public companies, as well as originations and secondary purchases of particular securities. We also regularly evaluate control investment opportunities in a range of industries, and some of these investments could be material to us. There can be no assurance that we will successfully consummate any investment opportunity we are currently pursuing. If any of these opportunities are consummated, there can be

Table of Contents

no assurance that investors will share our view of valuation or that any assets acquired will not be subject to future write downs, each of which could have an adverse effect on our stock price.

As of March 31, 2015, we had investments in 132 portfolio companies. The aggregate fair value as of March 31, 2015 of investments in these portfolio companies held on that date is approximately \$6.6 billion. Our portfolio across all our performing interest-bearing investments had an annualized current yield of 12.4% as of March 31, 2015.

Recent Developments

Investment Transactions

On April 2, 2015, we sold our \$74.7 million investment in American Broadband Holding Company. There was no gain or loss realized on the sale.

On April 8, 2015, we sold 60% of the outstanding principal balance of the senior secured Term Loan A investment in Trinity Services Group, Inc. for \$59.3 million. There was no gain or loss realized on the sale.

On April 10, 2015, Sandow Media, LLC repaid the \$24.4 million loan receivable to us.

On April 15, 2015, we provided \$48.5 million of first lien senior secured financing, of which \$43.5 million was funded at closing, to USG Intermediate, LLC, an entrepreneur-owned direct marketing company.

On April 16, 2015, Ikaria, Inc. repaid the \$20.0 million loan receivable to us.

On April 16, 2015, we made a \$10.0 million second lien secured debt investment in SESAC Holdco II LLC, a performance rights organization based in Nashville, Tennessee.

During the period from April 1, 2015 through May 8, 2015, we made three follow-on investments in NPRC totaling \$30.0 million to support the online consumer lending initiative. We invested \$8.0 million of equity through NPH and \$22.0 million of debt directly to ACL Loan Holdings, Inc., a wholly-owned subsidiary of NPRC.

During the period from April 1, 2015 through May 8, 2015, our wholly-owned subsidiary PSBL purchased \$14.5 million of small business whole loans from OnDeck.

During the period from April 1, 2015 through May 8, 2015, we sold portions of two of our investments in syndicated debt totaling \$20.5 million.

Debt Issuances, Redemptions and Repurchases

On April 10, 2015, we provided notice of our intent to redeem on May 15, 2015 \$100.0 million aggregate principal amount of our 6.95% unsecured notes that mature on November 15, 2022. We expect to recognize approximately \$2.6 million of realized loss as a result of the call.

On April 11, 2015, we announced the then current conversion rate on the convertible notes that mature on April 15, 2020 (the "2020 Notes") as 80.6670 shares of common stock per \$1,000 principal amount of the 2020 Notes converted, which is equivalent to a conversion price of approximately \$12.40.

On April 16, 2015, we announced the then current conversion rate on the convertible notes that mature on October 15, 2017 (the "2017 Notes") as 87.7516 shares of common stock per \$1,000 principal amount of the 2017 Notes converted, which is equivalent to a conversion price of approximately \$11.40.

During the period from April 1, 2015 through May 8, 2015, we issued \$30.1 million aggregate principal amount of our Prospect Capital InterNotes® for net proceeds of \$29.6 million.

Common Stock Issuance

On April 23, 2015, we issued 131,971 shares of our common stock in connection with the dividend reinvestment plan.

Table of Contents

Dividends

On May 6, 2015, we announced the declaration of monthly dividends in the following amounts and with the following dates:

\$0.08333 per share for May 2015 to holders of record on May 29, 2015 with a payment date of June 18, 2015;

\$0.08333 per share for June 2015 to holders of record on June 30, 2015 with a payment date of July 23, 2015;

\$0.08333 per share for July 2015 to holders of record on July 31, 2015 with a payment date of August 20, 2015; and \$0.08333 per share for August 2015 to holders of record on August 31, 2015 with a payment date of September 17, 2015.

Dispositions of Certain Business Strategies

We previously announced that we intend to unlock value by "spinning off" certain "pure play" business strategies to our shareholders. We desire through these transactions to (i) transform some of the business strategies we have successfully grown and developed into pure play public companies with the potential for increased earnings multiple trading valuations, (ii) allow for continued revenue and earnings growth through more flexible non-business development company formats (which are expected to benefit from not having one or more of the (a) 30% basket, (b) leverage, and (c) control basket constraints with which regulated investment company BDCs must comply), and (iii) free up our 30% basket and leverage capacity for our new originations. The business strategies we intend to enable our shareholders to participate in on a "pure play" basis have grown faster than our overall growth rate in the past few years, with outlets in less constraining structures required to continue this strong growth. We anticipate these non-BDC companies will have tax efficient structures. We initially intend on focusing these efforts on three separate companies consisting of portions of our (i) CLO structured credit business, (ii) online consumer lending business, and (iii) real estate business.

We will likely seek to divest these businesses in conjunction with capital raises for each such business, with the goal of leverage and earnings neutrality for us. The sizes of these dispositions, some of which are expected to be partial rather than complete spin-offs, remain to be determined. The consummation of any of the spin-offs depends upon, among other things, market conditions, regulatory and exchange listing approvals, and sufficient investor interest, and there can be no guarantee that we will consummate any of these spin-offs.

On March 11, 2015, Prospect Yield Corporation, LLC, our wholly-owned subsidiary, filed a registration statement with the SEC in connection with our rights offering disposition of a portion of our CLO structured credit business, and it filed the first amendment to the registration statement on April 17, 2015. We are a selling stockholder under the registration statement. We seek but cannot guarantee consummation of this disposition, which is subject to regulatory review, in the next several months of calendar year 2015.

On May 6, 2015, Prospect Finance Company, LLC and Prospect Realty Income Trust Corp., our indirect wholly-owned subsidiaries, each filed a confidential registration statement with the SEC in connection with our rights offering dispositions of significant portions of our online consumer lending business and our real estate business, respectively. We are a selling stockholder under the registration statements. We seek but cannot guarantee consummation of these dispositions, which are subject to regulatory reviews, in the next several months of calendar year 2015.

Table of Contents

The Offering

Agents

Amount

Issuer Prospect Capital Corporation

Purchasing Agent Incapital LLC

Citigroup Global Markets Inc., Merrill Lynch, Pierce, Fenner & Smith Incorporated and

RBC Capital Markets, LLC. From time to time, we may sell the notes to or through

additional agents.

Title of Notes Prospect Capital InterNotes®

We may issue notes from time to time in various offerings up to \$1.5 billion, the aggregate principal amount authorized by our board of directors for notes. As of May 8, 2015, \$942.6 million aggregate principal amount of notes has been issued. We have, from time to time, repurchased certain notes and, therefore, as of May 8, 2015, \$808.6 million aggregate principal amount of notes were outstanding. There are no limitations

on our ability to issue additional indebtedness in the form of Prospect Capital InterNotes® or otherwise other than under the 1940 Act and the marginally more

restrictive 175% asset coverage requirement under our credit facility.

The notes will be issued and sold in denominations of \$1,000 and multiples of \$1,000

(unless otherwise stated in the pricing supplement).

Status

Denominations