

PROSPECT CAPITAL CORP

Form 497

March 24, 2014

Prospect Capital Corporation

Prospect Capital InterNotes®

3.750% Senior Notes due 2018 (the "2018 Notes")

4.750% Senior Notes due 2019 (the "2019 Notes")

5.250% Senior Notes due 2021 (the "2021 Notes")

5.750% Senior Notes due 2024 (the "2024 Notes")

6.250% Senior Notes due 2039 (the "2039 Notes")

and together with the 2018 Notes, the 2019 Notes,
the 2021 Notes and the 2024 Notes, the "Notes")

Filed under Rule 497, Registration Statement No. 333-190850

Pricing Supplement Nos. 289, 290, 291, 292 and 293—Dated Monday, March 24, 2014

(To: Prospectus Dated October 15, 2013, and Prospectus Supplement Dated February 3, 2014)

CUSIP Number	ISIN Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Date
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74348YMX6	US74348YMX66	\$818,000.00	100.000%	1.150%	\$808,593.00	Fixed	3.750%	Semi-Annual	3/15/2018	9/15/2018
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Redemption Information: Callable at 100.000% on 3/15/2015 and every coupon date thereafter.

CUSIP Number	ISIN Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Date
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74348YMY4	US74348YMY40	\$2,912,000.00	100.000%	1.500%	\$2,868,320.00	Fixed	4.750%	Semi-Annual	3/15/2019	9/15/2019
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Redemption Information: Callable at 100.000% on 3/15/2015 and every coupon date thereafter.

CUSIP Number	ISIN Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Date
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74348YMZ1	US74348YMZ15	\$1,135,000.00	100.000%	1.750%	\$1,115,137.50	Fixed	5.250%	Semi-Annual	3/15/2021	9/15/2021
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Redemption Information: Callable at 100.000% on 3/15/2015 and every coupon date thereafter.

CUSIP Number	ISIN Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Date
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74348YNA5	US74348YNA54	\$544,000.00	100.000%	2.200%	\$532,032.00	Fixed	5.750%	Semi-Annual	3/15/2024	9/15/2024
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Redemption Information: Callable at 100.000% on 3/15/2015 and every coupon date thereafter.

CUSIP Number	ISIN Number	Principal Amount	Selling Price	Gross Concession	Net Proceeds	Coupon Type	Coupon Rate	Coupon Frequency	Maturity Date	1st Date
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74348YNB3	US74348YNB38	\$1,870,000.00	100.000%	3.650%	\$1,801,745.00	Fixed	6.250%	Semi-Annual	3/15/2039	9/15/2039
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Redemption Information: Callable at 100.000% on 3/15/2017 and every coupon date thereafter.

Trade Date: Monday, March 24, 2014 @ 12:00 PM ET

Settle Date: Thursday, March 27, 2014

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 Two Hundred Eighty-Ninth Supplemental Indenture, Two Hundred Ninetieth Supplemental Indenture, Two Hundred Ninety-First Supplemental Indenture, Two Hundred Ninety-Second Supplemental Indenture and Two Hundred Ninety-Third Supplemental Indenture, respectively, each dated as of March 27, 2014.

The date from which interest shall accrue on the Notes is Thursday, March 27, 2014. The "Interest Payment Dates" for the Notes shall be March 15 and September 15 of each year, commencing September 15, 2014; the interest payable on any Interest Payment Date, will be paid to the Person in whose name the Note (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 March 1 or September 1, as the case may be, next preceding such Interest Payment Date.

The 2018 Notes, the 2019 Notes, the 2021 Notes, the 2024 Notes, and the 2039 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 March 15, 2015, March 15, 2015, March 15, 2015, March 15, 2015 and March 15, 2017, respectively, at a redemption price of \$1,000 per Note 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 than 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 LLC manages our investments and Prospect Administration LLC provides the administrative services necessary for us to operate.

This 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-7 of such prospectus supplement and page 10 of such prospectus. This 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, 44th 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 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 February 4, 2014, we made a secured debt investment of \$25.0 million in Ikaria, Inc., a biotherapeutics company focused on developing and commercializing innovative therapies designed to meet the unique and complex medical needs of critically ill patients.

On February 5, 2014, we sold \$8.0 million of our investment in a consumer products company.

On February 5, 2014, we made an investment of \$32.4 million to purchase 94.27% of the subordinated notes in ING IM CLO 2014-I, Ltd.

On February 7, 2014, we made an investment of \$22.9 million to purchase 62.99% of the subordinated notes in Halcyon Loan Advisors Funding 2014-I, Ltd.

On February 10, 2014, the SEC granted our exemptive application to permit us to participate in negotiated co-investments with other funds managed by Prospect Capital Management LLC, Priority Senior Secured Income Management, LLC or Pathway Energy Infrastructure Management, LLC or affiliated advisers in a manner consistent with our investment objective, strategies and restrictions as well as regulatory requirements and other pertinent factors, subject to the conditions therein.

On February 11, 2014, we made a \$7.0 million follow-on investment in Interdent, Inc. to fund an acquisition.

On February 11, 2014, we made a secured debt investment of \$10.0 million in TriMark USA LLC, a foodservice equipment and supplies distributor and provider of custom kitchen design services.

On February 12, 2014, we made a \$2.0 million follow-on investment in NPH Property Holdings, LLC ("NPH") to support the peer-to-peer lending initiative. We invested \$0.3 million of equity and \$1.7 million of debt in NPH.

On February 19, 2014, we provided \$17.0 million of secured floating rate financing to support the acquisition of Keane by Lovell Minnick Partners. Keane provides unclaimed property services to many of the nation's largest financial institutions including transfer agents, mutual funds, banks, brokerages and insurance companies.

On February 21, 2014, we sold \$6.5 million of our investment in a consumer products company.

On March 3, 2014, we announced an increase of \$45.0 million to our commitments to our credit facility. The commitments to the credit facility now stand at \$757.5 million.

On March 7, 2014, we provided \$78.0 million of senior secured floating rate debt to support the continued growth of Tolt Solutions, Inc., a retail-focused information technology services company, providing customized network architecture solutions, installation, deployment, maintenance, and customer support to retailers nationwide.

On March 12, 2014, we made a secured debt investment of \$10.0 million in Tectum Holdings, Inc., a manufacturer of aftermarket accessories for the lite-truck market.

On March 18, 2014, we made a \$28.3 million follow-on investment in LaserShip, Inc., of which \$22.3 million was funded at closing, to finance an acquisition.

On March 20, 2014, New Star Metals, Inc. repaid the \$50.5 million loan receivable to us.

During the period from February 13, 2014 to March 20, 2014, we issued \$105.3 million in aggregate principal amount of our Prospect Capital InterNotes® for net proceeds of \$103.8 million.

Legal Matters:

In the opinion of Joseph Ferraro, General Counsel of Prospect Administration, administrator for Prospect Capital Corporation, a Maryland corporation (the “Company”), the certificates evidencing the Notes (the “Note Certificates”) constitute the valid and binding obligations of the Company, entitled to the benefits of the Indenture and enforceable against the Company in accordance with their terms under the laws of the State of New York subject to applicable bankruptcy, insolvency and similar laws affecting creditors’ rights generally, concepts of reasonableness and equitable principles of general applicability (including, without limitation, concepts of good faith, fair dealing and the lack of bad faith), provided that such counsel expresses no opinion as to the effect of fraudulent conveyance, fraudulent transfer or similar provision of applicable law on the conclusions expressed above. This opinion is given as of the date hereof and is limited to the law of the State of New York as in effect on the date hereof. In addition, this opinion is subject to the same assumptions and qualifications stated in the letter of Skadden, Arps, Slate, Meagher & Flom, LLP dated March 8, 2012, filed as Exhibit (1)(5) to the Company’s registration statement on Form N-2 (File No. 333-176637) and to the further assumptions that (i) the Note Certificates have been duly authorized by all requisite corporate action on the part of the Company and duly executed by the Company under Maryland law, and (ii) they were duly authenticated by the Trustee and issued and delivered by the Company against payment therefor in accordance with the terms of the Amended and Restated Selling Agent Agreement and the Indenture. Capitalized terms used in this paragraph without definition have the meanings ascribed to them in the accompanying prospectus supplement.

Prospect Capital Corporation
10 East 40th Street, 44th Floor
New York, New York 10016

In the opinion of Venable LLP, as Maryland counsel to the Company, (i) the execution and delivery by the Company of the Indenture, dated as of February 16, 2012, as supplemented through the Two Hundred Eighty-Ninth Supplemental Indenture, between the Company and American Stock Transfer & Trust Company, the Two Hundred Ninetieth Supplemental Indenture, between the Company and American Stock Transfer & Trust Company, the Two Hundred Ninety-First Supplemental Indenture, between the Company and American Stock Transfer & Trust Company, the Two Hundred Ninety-Second Supplemental Indenture, between the Company and American Stock Transfer & Trust Company, the Two Hundred Ninety-Third Supplemental Indenture, between the Company and American Stock Transfer & Trust Company, and the global notes representing the Notes issued pursuant to each such Supplemental Indenture, and the performance by the Company of its obligations thereunder, have been duly authorized by the Company and (ii) the issuance of the Notes has been duly authorized by the Company. This opinion is given to the Company as of March 24, 2014 and is limited to the laws of the State of Maryland as in effect on March 24, 2014. In addition, this opinion is subject to the same assumptions, qualifications and limitations stated in the opinion letter to the Company of Venable LLP, dated March 8, 2012, filed as Exhibit (1)(4) to the Company’s Registration Statement on Form N-2 (File No. 333-176637). Capitalized terms used in this paragraph without definition have the meanings ascribed to them in the accompanying prospectus supplement.

Very truly yours,
/s/ Venable LLP

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Filed pursuant to Rule 497

File No. 333-190850

PROSPECTUS SUPPLEMENT

(To Prospectus dated October 15, 2013)

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-7 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, 44th 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

RBC Capital Markets

Prospectus Supplement dated February 3, 2014.

®InterNotes is a registered trademark of Incapital Holdings LLC

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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," "intend," "intended," "goal," "estimate," "estimates," "expects," "expect," "expected," "project," "projected," "projections," "plans," "seeks," "anticipates," "anticipated," "should," "could," "may," "will," "designed to," "foreseeable future," "believe," "believes" and "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

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accompanying prospectus, respectively. You should not place undue reliance on these forward-looking statements, which apply 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.

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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-11. 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," "Investment Adviser" and "PCM" refer to 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. In this prospectus supplement and the accompanying prospectus, we use the term "middle-market" to refer to companies with annual revenues of less than \$750 million and enterprise values of less than \$1 billion. We are a closed-end investment company that has filed an election to be treated as a business development company under the Investment Company Act of 1940, or the "1940 Act." We invest primarily in senior and subordinated debt and equity of companies in need of capital for acquisitions, divestitures, growth, development and recapitalization. We work with the management teams or financial sponsors to seek investments with historical cash flows, asset collateral or contracted pro-forma cash flows.

We currently have seven 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, and (7) investments in syndicated debt. 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 mezzanine 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 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. This strategy generally has comprised approximately 10%-15% 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, subprime 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 (as defined below) -compliant partnership, enhancing returns. This strategy has comprised approximately 10%-15% of our business.

Investments in Structured Credit—We make investments in collateralized loan obligations ("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.

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Real Estate Investments—We make investments in real estate through our three wholly-owned tax-efficient real estate investment trusts ("REITs"), American Property Holdings Corp., National Property Holdings Corp. and United Property Holdings Corp. 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. We 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.

We invest primarily in first and second lien senior loans and mezzanine debt which in some cases includes an equity component. First and second lien senior loans generally are senior debt instruments that rank ahead of subordinated debt of a given portfolio company. These loans also have the benefit of security interests on the assets of the portfolio company, which may rank ahead of or be junior to other security interests. Mezzanine debt and our investments in CLOs are subordinated to senior loans and are generally unsecured. We invest in debt and equity positions of CLOs which are a form of securitization in which the cash flows of a portfolio of loans are pooled and passed on to different classes of owners in various tranches. Our CLO investments are derived from portfolios of corporate debt securities which are generally risk rated from BB to B depending on the tranche.

We also acquire controlling interests in companies in conjunction with making secured debt investments in such companies. These may be in several industries, including industrial, service, real estate and financial businesses. In most cases, companies in which we invest are privately held at the time we invest in them.

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 currently 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 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 December 31, 2013, we held investments in 130 portfolio companies. The aggregate fair value as of December 31, 2013 of investments in these portfolio companies held on that date is approximately \$4.9 billion. Our portfolio across all our performing interest-bearing investments had an annualized current yield of 12.9% as of December 31, 2013.

Recent Developments

Recent Investment Activity

On January 7, 2014, we made a \$2.0 million investment in NPH Property Holdings, LLC ("NPH"), to support the peer-to-peer lending initiative. We invested \$0.3 million of equity and \$1.7 million of debt in NPH.

On January 8, 2014, we made a \$161.5 million follow-on investment in Broder Bros., Co., a distributor of imprintable sportswear and accessories in the United States.

On January 13, 2014, we made a \$2.0 million follow-on investment in NPH. We invested \$0.3 million of equity and \$1.7 million of debt in NPH.

On January 14, 2014, we made a \$2.0 million follow-on investment in NPH. We invested \$0.3 million of equity and \$1.7 million of debt in NPH.

On January 17, 2014, we made a \$2.0 million follow-on investment in NPH. We invested \$0.3 million of equity and \$1.7 million of debt in NPH.

On January 17, 2014, we made a \$6.6 million follow-on investment in APH Property Holdings, LLC ("APH") to acquire the Gulf Coast II Portfolio, a portfolio of two multi-family residential properties located in Alabama and Florida. We invested \$1.1 million of equity and \$5.5 million of debt in APH.

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On January 31, 2014, we made a \$4.8 million follow-on investment in NPH to acquire Island Club, a multi-family residential property located in Jacksonville, Florida. We invested \$0.8 million of equity and \$4.0 million of debt in NPH.

Credit Facility

On January 15, 2014, we expanded the accordion feature of our credit facility from \$650.0 million to \$1.0 billion and increased the commitments to the credit facility by \$62.5 million. The commitments to the credit facility now stand at \$712.5 million.

Debt Issuance

During the period from January 1, 2014 to January 31, 2014, we issued \$44.7 million in aggregate principal amount of our Prospect Capital InterNotes for net proceeds of \$44.0 million. In addition, we sold \$11.2 million in aggregate principal amount of our Prospect Capital InterNotes for net proceeds of \$11.0 million with expected closing on February 6, 2014.

Common Stock Issuance

During the period from January 1, 2014 to January 31, 2014 (with settlement through February 5, 2014), we sold 10,547,971 shares of our common stock at an average price of \$11.17 per share, and raised \$117.8 million gross proceeds, under our at-the-market offering program, or the "ATM Program." Net proceeds were \$116.6 million after commissions to the broker-dealer on shares sold and offering costs.

On January 23, 2014, we issued 109,087 shares of our common stock in connection with the dividend reinvestment plan.

Dividends

On February 3, 2014, we announced the declaration of monthly dividends in the following amounts and with the following dates:

\$0.110475 per share for July 2014 to holders of record on July 31, 2014 with a payment date of August 21, 2014;

\$0.110500 per share for August 2014 to holders of record on August 29, 2014 with a payment date of September 18, 2014; and

\$0.110525 per share for September 2014 to holders of record on September 30, 2014 with a payment date of October 22, 2014.

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The Offering Issuer	Prospect Capital Corporation
Purchasing Agent	Incapital LLC
Agents	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®
Amount	We may issue notes from time to time in various offerings up to \$1.0 billion, the aggregate principal amount authorized by our board of directors for notes. As of January 31, 2014, \$647.3 million aggregate principal amount of notes has been issued. In addition, we sold \$11.2 million in aggregate principal amount of our Prospect Capital InterNotes® for net proceeds of \$11.0 million with expected closing on February 6, 2014. 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.
Denominations	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	The notes will be our direct unsecured senior obligations and will rank equally with all of our other unsecured senior indebtedness from time to time outstanding.
Maturities	Each note will mature 12 months or more from its date of original issuance.
Interest	Notes may be issued with a fixed or floating interest rate; a floating interest rate note will be based on the London Interbank Offered Rate ("LIBOR"). Interest on each fixed or floating interest rate note will be payable either monthly, quarterly, semi-annually or annually on each interest payment date and on the stated maturity date. Interest also will be paid on the date of redemption or repayment if a note is redeemed or repaid prior to its stated maturity in accordance with its terms. Interest on the notes will be computed on the basis of a 360-day year of twelve 30-day months, often referred to as the 30/360 (ISDA) day count convention.
Principal	The principal amount of each note will be payable on its stated maturity date at the corporate trust office of the paying agent or at any other place we may designate.
Redemption and Repayment	Unless otherwise stated in the applicable pricing supplement, a note will not be redeemable at our option or be repayable at the option of the holder prior to its stated maturity date. The notes will not be subject to any sinking fund.
Survivor's Option	Specific notes may contain a provision permitting the optional repayment of those notes prior to stated maturity, if requested by the authorized representative of the beneficial owner of those notes, following the death of the beneficial owner of the notes, so long as the notes were owned by the beneficial owner or his or her estate at least six months prior to the request. This feature is referred to as a "Survivor's Option." Your notes will not be repaid in this manner unless the pricing supplement for your notes provides for

the Survivor's Option. If the pricing supplement for your notes provides for the Survivor's Option, your right to exercise the Survivor's Option will be subject to limits set by us on (1) the permitted dollar amount of total exercises by all holders of notes in any calendar year, and (2) the permitted dollar amount of an individual exercise by a holder of a note in any calendar year. Additional details on the Survivor's Option are described in the section entitled "Description of Notes—Survivor's Option."

Sale and Clearance

We will sell notes in the United States only. Notes will be issued in book-entry only form and will clear through The Depository Trust Company. We do not intend to issue notes in certificated form.

Trustee

The trustee for the notes is U.S. Bank National Association, under an indenture dated as of February 16, 2012, as amended and as supplemented from time to time.

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Selling Group

The agents and dealers comprising the selling group are broker-dealers and securities firms. Each of the Purchasing Agent, Merrill Lynch, Pierce, Fenner & Smith Incorporated and Citigroup Global Markets Inc. entered into a Third Amended and Restated Selling Agent Agreement with us dated October 15, 2013 (as amended, the "Selling Agent Agreement"). Additional agents appointed by us from time to time in connection with the offering of the notes contemplated by this prospectus supplement will become parties to the Selling Agent Agreement. On February 3, 2014, RBC Capital Markets, LLC entered into a joinder agreement to become a party to the Selling Agent Agreement. Dealers who are members of the selling group have executed a Master Selected Dealer Agreement with the Purchasing Agent. The agents and the dealers have agreed to market and sell the notes in accordance with the terms of those respective agreements and all other applicable laws and regulations. You may contact the Purchasing Agent at info@incapital.com for a list of selling group members.

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SELECTED CONDENSED FINANCIAL DATA

You should read the condensed consolidated financial information below with the Consolidated Financial Statements and notes thereto included in this prospectus supplement and the accompanying prospectus. Financial information below for the years ended June 30, 2013, 2012, 2011, 2010 and 2009 has been derived from the financial statements that were audited by our independent registered public accounting firm. The selected consolidated financial data at and for the three and six months ended December 31, 2013 and 2012 has been derived from unaudited financial data. Interim results for the three and six months ended December 31, 2013 are not necessarily indicative of the results that may be expected for the year ending June 30, 2014. Certain reclassifications have been made to the prior period financial information to conform to the current period presentation. See "Management's Discussion and Analysis of Financial Condition and Results of Operations" starting on page S-20 for more information.

	For the Three Months Ended December 31,		For the Six Months Ended December 31,		For the Year Ended June 30,			
	2013	2012	2013	2012	2013	2012	2011	2010
(in thousands except data relating to shares, per share and number of portfolio companies)								
Performance Data:								
Interest income	\$ 147,103	\$ 116,866	\$ 285,524	\$ 195,176	\$ 435,455	\$ 219,536	\$ 134,454	\$ 86,518
Dividend income	8,892	31,955	15,981	68,163	82,705	64,881	15,092	15,366
Other income	22,095	17,214	37,619	26,332	58,176	36,493	19,930	12,675
Total investment income	178,090	166,035	339,124	289,671	576,336	320,910	169,476	114,559
Interest and credit facility expenses	(29,256)	(16,414)	(56,663)	(29,925)	(76,341)	(38,534)	(17,598)	(8,382)
Investment advisory expense	(48,129)	(41,110)	(91,758)	(72,845)	(151,031)	(82,507)	(46,051)	(30,727)
Other expenses	(8,490)	(9,295)	(16,151)	(13,658)	(24,040)	(13,185)	(11,606)	(8,260)
Total expenses	(85,875)	(66,819)	(164,572)	(116,428)	(251,412)	(134,226)	(75,255)	(47,369)
Net investment income	92,215	99,216	174,552	173,243	324,924	186,684	94,221	67,190
Realized and unrealized (losses) gains	(6,853)	(52,727)	(9,290)	(79,505)	(104,068)	4,220	24,017	(47,565)
Net increase in net assets from operations	\$ 85,362	\$ 46,489	\$ 165,262	\$ 93,738	\$ 220,856	\$ 190,904	\$ 118,238	\$ 19,625
Per Share Data:								
	\$ 0.30	\$ 0.24	\$ 0.61	\$ 0.52	\$ 1.07	\$ 1.67	\$ 1.38	\$ 0.33

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Net increase in net assets from operations(1)									
Distributions declared per share	\$(0.33)	\$(0.31)	\$(0.66)	\$(0.62)	\$(1.28)	\$(1.22)	\$(1.21)	\$(1.33)	
Average weighted shares outstanding for the period	287,016,433	195,585,502	272,550,293	179,039,198	207,069,971	114,394,554	85,978,757	59,429,971	
Assets and Liabilities Data:									
Investments	\$4,886,020	\$3,038,808	\$4,886,020	\$3,038,808	\$4,172,852	\$2,094,221	\$1,463,010	\$748,480	
Other assets	308,002	490,913	308,002	490,913	275,365	161,033	86,307	84,212	
Total assets	5,194,022	3,529,721	5,194,022	3,529,721	4,448,217	2,255,254	1,549,317	832,692	
Amount drawn on credit facility	—	—	—	—	124,000	96,000	84,200	100,300	
Senior convertible notes	847,500	847,500	847,500	847,500	847,500	447,500	322,500	—	
Senior unsecured notes	347,814	100,000	347,814	100,000	347,725	100,000	—	—	
InterNotes®	600,907	164,993	600,907	164,993	363,777	20,638	—	—	
Amount owed to related parties	49,849	2,392	49,849	2,392	6,690	8,571	7,918	9,300	
Other liabilities	116,853	88,201	116,853	88,201	102,031	70,571	20,342	11,671	
Total liabilities	1,962,923	1,203,086	1,962,923	1,203,086	1,791,723	743,280	434,960	121,271	
Net assets	\$3,231,099	\$2,326,635	\$3,231,099	\$2,326,635	\$2,656,494	\$1,511,974	\$1,114,357	\$711,421	
Investment Activity Data:									
No. of portfolio companies at period end	130	106	130	106	124	85	72	58	
Acquisitions	\$607,657	\$722,125	\$1,164,500	\$1,520,062	\$3,103,217	\$1,120,659	\$953,337	\$364,780	
Sales, repayments, and other disposals	\$255,238	\$349,269	\$419,405	\$507,392	\$931,534	\$500,952	\$285,562	\$136,220	
	3.41	% (2.99)	% 10.12	% 0.71	% 6.2	% 27.2	% 17.2	% 17.7	

Total return based on market value(3)								
Total return based on net asset value(3)	3.04	% 2.14	% 6.09	% 5.33	% 10.9	% 18.0	% 12.5	% (6.8)
Weighted average yield at end of period(4)	12.9	% 14.7	% 12.9	% 14.7	% 13.6	% 13.9	% 12.8	% 16.2

(1) Per share data is based on average weighted shares for the period.

(2) Includes \$207,126 of acquired portfolio investments from Patriot Capital Funding, Inc.

Total return based on market value is based on the change in market price per share between the opening and ending market prices per share in each period and assumes that dividends are reinvested in accordance with our (3) dividend reinvestment plan. Total return based on net asset value is based upon the change in net asset value per share between the opening and ending net asset values per share in each period and assumes that dividends are reinvested in accordance with our dividend reinvestment plan.

(4) Excludes equity investments and non-performing loans.

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RISK FACTORS

Your investment in the notes will involve certain risks. This prospectus supplement and the accompanying prospectus do not describe all of those risks.

You should, in consultation with your own financial and legal advisors, carefully consider the following discussion of risks before deciding whether an investment in the notes is suitable for you. The notes will not be an appropriate investment for you if you are not knowledgeable about significant features of the notes or financial matters in general. You should not purchase the notes unless you understand, and know that you can bear, these investment risks.

Our amount of debt outstanding will increase as a result of this offering. Our current indebtedness could adversely affect our business, financial condition and results of operations and our ability to meet our payment obligations under the notes and our other debt.

As of January 31, 2014, we and our subsidiary had no secured indebtedness outstanding and approximately \$1.8 billion of unsecured senior indebtedness outstanding.

The use of debt could have significant consequences on our future operations, including:

- making it more difficult for us to meet our payment and other obligations under the notes and our other outstanding debt;

- resulting in an event of default if we fail to comply with the financial and other restrictive covenants contained in our debt agreements, which event of default could result in all of our debt becoming immediately due and payable;

- reducing the availability of our cash flow to fund investments, acquisitions and other general corporate purposes, and

- limiting our ability to obtain additional financing for these purposes;

- subjecting us to the risk of increased sensitivity to interest rate increases on our indebtedness with variable interest rates, including borrowings under our amended senior credit facility; and

- limiting our flexibility in planning for, or reacting to, and increasing our vulnerability to, changes in our business, the industry in which we operate and the general economy.

Any of the above-listed factors could have an adverse effect on our business, financial condition and results of operations and our ability to meet our payment obligations under the notes and our other debt.

Our ability to meet our payment and other obligations under our debt instruments depends on our ability to generate significant cash flow in the future. This, to some extent, is subject to general economic, financial, competitive, legislative and regulatory factors as well as other factors that are beyond our control. We cannot assure you that our business will generate cash flow from operations, or that future borrowings will be available to us under our existing or amended senior credit facility or otherwise, in an amount sufficient to enable us to meet our payment obligations under the notes and our other debt and to fund other liquidity needs. If we are not able to generate sufficient cash flow to service our debt obligations, we may need to refinance or restructure our debt, including any notes sold, sell assets, reduce or delay capital investments, or seek to raise additional capital. If we are unable to implement one or more of these alternatives, we may not be able to meet our payment obligations under the notes and our other debt.

The notes will be effectively subordinated to any existing and future secured indebtedness and structurally subordinated to existing and future liabilities and other indebtedness of our subsidiaries.

The notes will be our general, unsecured obligations and will rank equally in right of payment with all of our existing and future unsubordinated, unsecured senior indebtedness, including without limitation, the \$150.0 million aggregate principal amount of 6.25% Convertible Senior Notes due 2015 (the "2015 Notes"), the \$167.5 million aggregate principal amount of 5.50% Convertible Senior Notes due 2016 (the "2016 Notes"), the \$130.0 million aggregate principal amount of 5.375% Convertible Senior Notes due 2017 (the "2017 Notes"), the \$200.0 million aggregate principal amount of 5.75% Convertible Senior Notes due 2018 (the "2018 Notes"), the \$200.0 million aggregate principal amount of 5.875% Convertible Senior Notes due 2019 (the "2019 Notes"), the \$100.0 million aggregate principal amount of 6.95% Senior Notes due 2022 (the "2022 Notes") and the \$250.0 million aggregate principal amount of 5.875% Senior Notes due 2023 (the "2023 Notes"). As a result, the notes will be effectively subordinated to our existing and future secured indebtedness to the extent of the value of the assets securing such indebtedness and structurally subordinated to any existing and future liabilities and other indebtedness of our subsidiaries. These liabilities may include indebtedness, trade payables, guarantees, lease obligations and letter of credit obligations. The

notes do not restrict us or our subsidiaries from incurring indebtedness, including senior secured indebtedness in the future, nor do they limit the amount of indebtedness we can issue that is equal in right of payment to the notes. As of January 31, 2014, we had no borrowings under our credit facility. Our credit facility is secured by certain of our assets and the indebtedness thereunder is therefore effectively senior to the notes to the extent of the value of such assets.

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Each of the 2015 Notes, the 2016 Notes, the 2017 Notes, the 2018 Notes, the 2019 Notes, the 2022 Notes and the 2023 Notes may be due prior to the notes. We do not currently know whether we will be able to replace any of the 2015 Notes, the 2016 Notes, the 2017 Notes, the 2018 Notes, the 2019 Notes, the 2022 Notes or the 2023 Notes upon their respective maturities, or if we do, whether we will be able to do so on terms that are as favorable as such notes. In the event that we are not able to replace the 2015 Notes, the 2016 Notes, the 2017 Notes, the 2018 Notes, the 2019 Notes, the 2022 Notes or the 2023 Notes at the time of their respective maturities, this could have a material adverse effect on our liquidity and ability to fund new investments, our ability to make distributions to our stockholders, our ability to repay the notes and our ability to qualify as a regulated investment company, or "RIC."

The indenture and supplemental indentures under which the notes will be issued will contain limited protection for holders of the notes.

The indenture and supplemental indentures (collectively, the "indenture") under which the notes will be issued offer limited protection to holders of the notes. The terms of the indenture and the notes do not restrict our or any of our subsidiaries' ability to engage in, or otherwise be a party to, a variety of corporate transactions, circumstances or events that could have an adverse impact on your investment in the notes. In particular, the terms of the indenture and the notes will not place any restrictions on our or our subsidiaries' ability to:

issue securities or otherwise incur additional indebtedness or other obligations, including (1) any indebtedness or other obligations that would be equal in right of payment to the notes, (2) any indebtedness or other obligations that would be secured and therefore rank effectively senior in right of payment to the notes to the extent of the values of the assets securing such debt, (3) indebtedness of ours that is guaranteed by one or more of our subsidiaries and which therefore is structurally senior to the notes and (4) securities, indebtedness or obligations issued or incurred by our subsidiaries that would be senior to our equity interests in our subsidiaries and therefore rank structurally senior to the notes with respect to the assets of our subsidiaries, in each case other than an incurrence of indebtedness or other obligation that would cause a violation of Section 18(a)(1)(A) as modified by Section 61(a)(1) of the 1940 Act or any successor provisions;

pay dividends on, or purchase or redeem or make any payments in respect of, capital stock or other securities ranking junior in right of payment to the notes;

sell assets (other than certain limited restrictions on our ability to consolidate, merge or sell all or substantially all of our assets);

enter into transactions with affiliates;

create liens (including liens on the shares of our subsidiaries) or enter into sale and leaseback transactions;

make investments; or

create restrictions on the payment of dividends or other amounts to us from our subsidiaries.

In addition, the indenture will not require us to offer to purchase the notes in connection with a change of control or any other event.

Furthermore, the terms of the indenture and the notes do not protect holders of the notes in the event that we experience changes (including significant adverse changes) in our financial condition, results of operations or credit ratings, as they do not require that we or our subsidiaries adhere to any financial tests or ratios or specified levels of net worth, revenues, income, cash flow, or liquidity other than certain limited restrictions on dividends and certain board structures or default provisions mandated by the 1940 Act.

Our ability to recapitalize, incur additional debt and take a number of other actions that are not limited by the terms of the notes may have important consequences for you as a holder of the notes, including making it more difficult for us to satisfy our obligations with respect to the notes or negatively affecting the trading value of the notes.

Certain of our current debt instruments include more protections for their holders than the indenture and the notes. See in the accompanying prospectus "Risk Factors—Risks Relating to Our Business—The Notes present other risks to holders of our common stock, including the possibility that the Notes could discourage an acquisition of the Company by a third party and accounting uncertainty" and "—In addition to regulatory restrictions that restrict our ability to raise capital, our credit facility contains various covenants which, if not complied with, could accelerate repayment under the facility, thereby materially and adversely affecting our liquidity, financial condition and results of operations." In addition, other debt we issue or incur in the future could contain more protections for its holders than the indenture

and the notes, including additional covenants and events of default. The issuance or incurrence of any such debt with incremental protections could affect the market for and trading levels and prices of the notes.
We may choose to redeem notes when prevailing interest rates are relatively low.

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If your notes will be redeemable at our option, we may choose to redeem your notes from time to time, especially when prevailing interest rates are lower than the rate borne by the notes. If prevailing rates are lower at the time of redemption, you would not be able to reinvest the redemption proceeds in a comparable security at an effective interest rate as high as the interest rate on the notes being redeemed. Our redemption right also may adversely impact your ability to sell your notes as the optional redemption date or period approaches.

Survivor's Option may be limited in amount.

We will have a discretionary right to limit the aggregate principal amount of notes subject to the Survivor's Option that may be exercised in any calendar year to an amount equal to the greater of \$2,000,000 or 2% of the outstanding principal amount of all notes outstanding as of the end of the most recent calendar year. We also have the discretionary right to limit to \$250,000 in any calendar year the aggregate principal amount of notes subject to the Survivor's Option that may be exercised in such calendar year on behalf of any individual deceased beneficial owner of notes. Accordingly, no

assurance can be given that exercise of the Survivor's Option for the desired amount will be permitted in any single calendar year.

We cannot assure that a trading market for your notes will ever develop or be maintained.

In evaluating the notes, you should assume that you will be holding the notes until their stated maturity. The notes are a new issue of securities. We cannot assure you that a trading market for your notes will ever develop, be liquid or be maintained. Many factors independent of our creditworthiness affect the trading market for and market value of your notes. Those factors include, without limitation:

• the method of calculating the principal and interest for the notes;

- the time remaining to the stated maturity of the notes;

• the outstanding amount of the notes;

- the redemption or repayment features of the notes; and

• the level, direction and volatility of interest rates generally.

There may be a limited number of buyers when you decide to sell your notes. This may affect the price you receive for your notes or your ability to sell your notes at all.

Changes in banks' inter-bank lending rate reporting practices or the method pursuant to which the LIBOR rates are determined may adversely affect the value of your floating rate notes.

Beginning in 2008, concerns have been raised that some of the member banks surveyed by the British Bankers' Association (the "BBA") in connection with the calculation of daily LIBOR rates may have been under-reporting the inter-bank lending rate applicable to them in order to avoid an appearance of capital insufficiency or adverse reputational or other consequences that may result from reporting higher inter-bank lending rates. Inquiries remain ongoing, including investigations by regulators and governmental authorities in various jurisdictions, and if such under-reporting occurred, it may have resulted in the LIBOR rate being artificially low. If any such under-reporting still exists and some or all of the member banks discontinue such practice, there may be a resulting sudden or prolonged upward movement in LIBOR rates. In addition, in August 2008 the BBA announced that it was changing the LIBOR rate-fixing process by increasing the number of banks surveyed to set the LIBOR rate. The BBA has taken steps intended to strengthen the oversight of the process and review biannually the composition of the panels of banks surveyed to set the LIBOR rate. In addition, the final report of the Wheatley Review of LIBOR, published in September 2012, set forth recommendations relating to the setting and administration of LIBOR, and the UK government has announced that it intends to incorporate these recommendations in new legislation. At the present time it is uncertain what changes, if any, may be made by the UK government or other governmental or regulatory authorities in the method for determining LIBOR or whether these changes would cause any decrease or increase in LIBOR rates. Any changes in the method pursuant to which the LIBOR rates are determined, or the development of a widespread market view that LIBOR rates have been or are being manipulated by members of the bank panel, may result in a sudden or prolonged increase or decrease in the reported LIBOR rates. If that were to occur, the level of interest payments and the value of the floating rate notes may be adversely affected. If your floating rate notes are

subject to a maximum rate specified in your pricing supplement, you may not benefit from any such increase in LIBOR rates because the interest on your floating rate notes will be subject to the maximum rate. As a result, the amount of interest payable for your floating rate notes may be significantly less than it would have been had you invested in a similar investment instrument not subject to such a maximum interest rate.

Your investment in the floating rate notes will involve certain risks not associated with an investment in conventional debt securities. You should consider carefully the following discussion of risks before you decide that an investment in the floating rate notes is suitable for you.

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Floating rate notes present different investment considerations than fixed rate notes. For notes with only floating rates, the rate of interest paid by us on the notes for each applicable interest period is not fixed, but will vary depending on LIBOR and accordingly could be substantially less than the rates of interest we would pay on fixed rate notes of the same maturity. Additionally, the notes may change the interest rate or interest rate formula in relation to LIBOR at one or more points during the term of such notes (often referred to as a "step up" feature) or may switch from floating to fixed rate or from a fixed to a floating rate during the term of the notes. Consequently, the return on the notes may be less than returns otherwise payable on fixed rate debt securities issued by us with similar maturities whose interest rates cannot change. The variable interest rate on the notes, while determined, in part, by reference to LIBOR, may not actually pay at such rates. Furthermore, we have no control over any fluctuations in LIBOR.

If the relevant pricing supplement specifies a maximum rate, the interest rate for any interest period will be limited by the maximum rate. The maximum rate will limit the amount of interest you may receive for each such interest period, even if the fixed or floating rate component, as adjusted by any spread factor, if applicable, and/or a spread, if applicable, would have otherwise resulted in an interest rate greater than the maximum rate. As a result, if the interest rate for any interest period without taking into consideration the maximum rate would have been greater than the maximum rate, the notes will provide you less interest income than an investment in a similar instrument that is not subject to a maximum interest rate.

Risks affecting investments in real estate.

We make investments in commercial and multi-family residential real estate through three real estate investment trusts—American Property Holdings Corp., National Property Holdings Corp. and United Property Holdings Corp. (collectively, the "Prospect REITs"). A number of factors may prevent each of Prospect REIT's properties and assets from generating sufficient net cash flow or may adversely affect their value, or both, resulting in less cash available for distribution, or a loss, to us. These factors include:

- national economic conditions;
- regional and local economic conditions (which may be adversely impacted by plant closings, business layoffs, industry slow-downs, weather conditions, natural disasters, and other factors);
- local real estate conditions (such as over-supply of or insufficient demand for office space);
- changing demographics;
- perceptions by prospective tenants of the convenience, services, safety, and attractiveness of a property;
- the ability of property managers to provide capable management and adequate maintenance;
- the quality of a property's construction and design; increases in costs of maintenance, insurance, and operations (including energy costs and real estate taxes);
- changes in applicable laws or regulations (including tax laws, zoning laws, or building codes);
- potential environmental and other legal liabilities;
- the level of financing used by the Prospect REITs in respect of their properties, increases in interest rate levels on such financings and the risk that a Prospect REIT will default on such financings, each of which increases the risk of loss to us;
- the availability and cost of refinancing;
- the ability to find suitable tenants for a property and to replace any departing tenants with new tenants;
- potential instability, default or bankruptcy of tenants in the properties owned by the Prospect REITs;
- potential limited number of prospective buyers interested in purchasing a property that a Prospect REIT wishes to sell; and
- the relative illiquidity of real estate investments in general, which may make it difficult to sell a property at an attractive price or within a reasonable time frame.

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DESCRIPTION OF NOTES

The following description of the particular terms of the notes being offered supplements and, to the extent inconsistent with or otherwise specified in an applicable pricing supplement, replaces the description of the general terms and provisions of the debt securities set forth under the heading "Description of Our Debt Securities" in the accompanying prospectus. Unless otherwise specified in an applicable pricing supplement, the notes will have the terms described below. Capitalized terms used but not defined below have the meanings given to them in the accompanying prospectus and in the indenture relating to the notes.

The notes being offered by this prospectus supplement, the accompanying prospectus and the applicable pricing supplement will be issued under an indenture, dated as of February 16, 2012, as amended and as supplemented from time to time. U.S. Bank National Association was appointed as trustee, as successor to American Stock Transfer & Trust Company, LLC, pursuant to an Agreement of Resignation, Appointment and Acceptance dated as of March 9, 2012. The indenture is more fully described in the accompanying prospectus. The indenture does not limit the aggregate amount of debt securities that may be issued under it and provides that the debt securities may be issued under it from time to time in one or more series. The following statements are summaries of the material provisions of the indenture and the notes. These summaries do not purport to be complete and are qualified in their entirety by reference to the indenture, including for the definitions of certain terms. From time to time we may offer other debt securities either publicly or through private placement having maturities, interest rates, covenants and other terms that may differ materially from the terms of the notes described herein and in any pricing supplement.

The notes constitute a single series of debt securities for purposes of the indenture and are unlimited in aggregate principal amount under the terms of the indenture. Our board of directors has authorized the issuance and sale of the notes from time to time, up to an aggregate principal amount of \$1.0 billion. As of January 31, 2014, \$647.3 million aggregate principal amount of notes has been issued. In addition, we sold \$11.2 million in aggregate principal amount of our Prospect Capital InterNotes® for net proceeds of \$11.0 million with expected closing on February 6, 2014. Notes issued in accordance with this prospectus supplement, the accompanying prospectus and the applicable pricing supplement will have the following general characteristics:

- the notes will be our direct unsecured senior obligations and will rank equally with all of our other unsecured senior indebtedness from time to time outstanding;
- the notes may be offered from time to time by us through the Purchasing Agent and each note will mature on a day that is at least 12 months from its date of original issuance;
- each note may be issued with a fixed or floating interest rate; any floating interest rate will be based on LIBOR;
- the notes will not be subject to any sinking fund; and
- the minimum denomination of the notes will be \$1,000 (unless otherwise stated in the pricing supplement).

In addition, the pricing supplement relating to each offering of notes will describe specific terms of the notes, including but not limited to:

- the stated maturity;
- the denomination of your notes;
- the price at which we originally issue your notes, expressed as a percentage of the principal amount, and the original issue date;
- whether your notes are fixed rate notes or floating rate notes;
- if your notes are fixed rate notes, the annual rate at which your notes will bear interest, or the periodic rates in the case of notes that bear different rates at different times during the term of the notes, and the interest payment dates, if different from those stated below under "—Interest Rates—Fixed Rate Notes;"
- if your notes are floating rate notes, the interest rate, spread or spread multiplier or initial base rate, maximum rate and/or minimum rate; if there is more than one spread to be applied at different times during the term of the notes for your interest rate, which spread during which periods applies to your notes; and the interest reset, determination, calculation and payment dates, all of which we describe under "—Interest Rates—Floating Rate Notes" below;
- if applicable, the circumstances under which your notes may be redeemed at our option or repaid at the holder's option before the stated maturity, including any redemption commencement date, repayment date(s), redemption price(s) and redemption period(s), all of which we describe under "—Redemption and Repayment" below;

whether the authorized representative of the holder of a beneficial interest in the notes will have the right to seek repayment upon the death of the holder as described under "—Survivor's Option;"
any special U.S. federal income tax consequences of the purchase, ownership and disposition of the notes; and

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any other significant terms of your notes, which could be different from those described in this prospectus supplement and the accompanying prospectus, but in no event inconsistent with the indenture.

We may at any time purchase notes at any price or prices in the open market or otherwise. Notes so purchased by us may, at our discretion, be held, resold or surrendered to the trustee for cancellation.

Types of Notes

We may issue either of the two types of notes described below. Notes may have elements of each of the two types of notes described below. For example, notes may bear interest at a fixed rate for some periods and at a floating rate in others.

Fixed Rate Notes. Notes of this type will bear interest at one or more fixed rates described in your pricing supplement.

Fixed rate notes will bear interest from their original issue date or from the most recent date to which interest on the notes has been paid or made available for payment. Interest will accrue on the principal of fixed rate notes at the fixed rate or rates per annum stated in your pricing supplement during the applicable time periods as stated in your pricing supplement, until the principal is paid or made available for payment. Each payment of interest due on an interest payment date or the maturity will include interest accrued from and including the last date to which interest has been paid, or made available for payment, or from the issue date if none has been paid or made available for payment, to but excluding the interest payment date or maturity. We will compute interest on fixed rate notes on the basis of a 360-day year of twelve 30-day months (the 30/360 (ISDA) day count convention) unless your pricing supplement provides that we will compute interest on a different basis. We will pay interest on each interest payment date and at maturity as described below under "—Payments of Principal and Interest." Notes may be offered that switch from a fixed rate to a floating rate or from a floating rate to a fixed rate during the term of the notes.

Floating Rate Notes. Notes of this type will bear interest at rates that are determined by reference to an interest rate formula based on LIBOR. In some cases, the rates may also be adjusted by adding or subtracting a spread in relation to LIBOR or multiplying by a spread multiplier and may be subject to a minimum rate and/or a maximum rate. The various interest rate formulas and these other features are described below in "—Interest Rates—Floating Rate Notes." If your notes are floating rate notes, the formula and any adjustments that apply to the interest rate will be specified in your pricing supplement.

Floating rate notes will bear interest from their original issue date or from the most recent date to which interest on the notes has been paid or made available for payment. Interest will accrue on the principal of floating rate notes at a rate per annum determined according to the interest rate formula stated in your pricing supplement during the applicable interest rate periods as stated in your pricing supplement, until the principal is paid or made available for payment. We will pay interest on each interest payment date and at maturity as described below "—Payments of Principal and Interest." Notes may be offered that switch from a fixed rate to a floating rate or from a floating rate to a fixed rate during the term of the notes.

Interest Rates

This subsection describes the different kinds of interest rates that may apply to your notes, as specified in your pricing supplement.

Fixed Rate Notes. Fixed rate notes will bear interest from their original issue date or from the most recent date to which interest on the notes has been paid or made available for payment. Interest will accrue on the principal of fixed rate notes at the fixed yearly rate or rates stated in your pricing supplement during the applicable time periods as stated in your pricing supplement, until the principal is paid or made available for payment. Your pricing supplement will describe the interest periods and relevant interest payment dates on which interest on fixed rate notes will be payable. Each payment of interest due on an interest payment date or the maturity will include interest accrued from and including the last date to which interest has been paid, or made available for payment, or from the issue date if none has been paid or made available for payment, to but excluding the interest payment date or the maturity. We will compute interest on fixed rate notes on the basis of a 360-day year of twelve 30-day months (the 30/360 (ISDA) day count convention), unless your pricing supplement provides that we will compute interest on a different basis. We will pay interest on each interest payment date and at maturity as described below under "—Payments of Principal and Interest."

Floating Rate Notes. Floating rate notes will bear interest at rates that are determined by reference to an interest rate formula based on LIBOR. In some cases, the rates may also be adjusted by adding or subtracting a spread in relation to LIBOR or multiplying by a spread multiplier and may be subject to a minimum rate and/or a maximum rate. If your note is a floating rate note, the formula and any adjustments that apply to the interest rate will be specified in your pricing supplement.

Each floating rate note will bear interest from its original issue date or from the most recent date to which interest on the note has been paid or made available for payment. Interest will accrue on the principal of a floating rate note at a rate per

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annum determined according to the interest rate formula stated in the pricing supplement during the applicable interest rate period specified in your pricing supplement, until the principal is paid or made available for payment. We will pay interest on each interest payment date and at maturity as described below under "—Payment of Principal and Interest."

In addition, the following will apply to floating rate notes.

Initial Base Rate

Unless otherwise specified in your pricing supplement, for floating rate notes, the initial base rate will be the applicable LIBOR base rate in effect from and including the original issue date to but excluding the initial interest reset date. We will specify the initial LIBOR base rate in your pricing supplement.

Spread or Spread Multiplier

In some cases, the base rate for floating rate notes may be adjusted:

- by adding or subtracting a specified number of basis points, called the spread, with one basis point being 0.01%; or
- by multiplying the base rate by a specified percentage, called the spread multiplier.

If you purchase floating rate notes, your pricing supplement will specify whether a spread or spread multiplier will apply to your notes and, if so, the amount of the applicable spread or spread multiplier and any increases or decreases in the spread or spread multiplier during the term of your notes.

Maximum and Minimum Rates

The actual interest rate, after being adjusted by the spread or spread multiplier, may also be subject to either or both of the following limits:

- a maximum rate—i.e., a specified upper limit that the actual interest rate in effect at any time may not exceed; and/or
- a minimum rate—i.e., a specified lower limit that the actual interest rate in effect at any time may not fall below.

If you purchase floating rate notes, your pricing supplement will specify whether a maximum rate and/or minimum rate will apply to your notes and, if so, what those rates are.

Whether or not a maximum rate applies, the interest rate on floating rate notes will in no event be higher than the maximum rate permitted by New York law, as it may be modified by U.S. law of general application. Under current New York law, the maximum rate of interest, with some exceptions, for any loan in an amount less than \$250,000 is 16% and for any loan in the amount of \$250,000 or more but less than \$2,500,000 is 25%, per year on a simple interest basis. These limits do not apply to loans of \$2,500,000 or more.

The rest of this subsection describes how the interest rate and the interest payment dates will be determined, and how interest will be calculated, on floating rate notes.

Interest Reset Dates

Except as otherwise specified in your pricing supplement, the rate of interest on floating rate notes will be reset, by the calculation agent described below, daily, weekly, monthly, quarterly, semi-annually or annually (each, an "interest reset period"). The date on which the interest rate resets and the reset rate becomes effective is called the interest reset date. Except as otherwise specified in your pricing supplement, the interest reset date will be as follows:

- for floating rate notes that reset daily, each London business day (as defined below);
- for floating rate notes that reset weekly, the Wednesday of each week;
- for floating rate notes that reset monthly, the third Wednesday of each month;
- for floating rate notes that reset quarterly, the third Wednesday of each of four months of each year as specified in your pricing supplement;
- for floating rate notes that reset semi-annually, the third Wednesday of each of two months of each year as specified in your pricing supplement; and
- for floating rate notes that reset annually, the third Wednesday of one month of each year as specified in your pricing supplement.

For floating rate notes, the interest rate in effect on any particular day will be the interest rate determined with respect to the latest interest reset date that occurs on or before that day. There are several exceptions, however, to the reset provisions described above.

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Interest reset dates are subject to adjustment, as described below under "—Business Day Conventions."

The base rate in effect from and including the original issue date to but excluding the first interest reset date will be the initial base rate. For floating rate notes that reset daily or weekly, the base rate in effect for each day following the fifth business day before an interest payment date to, but excluding, the interest payment date, and for each day following the fifth business day before the maturity to, but excluding, the maturity, will be the base rate in effect on that fifth business day.

Interest Determination Dates

The interest rate that takes effect on an interest reset date will be determined by the calculation agent for the LIBOR base rates by reference to a particular date called an interest determination date. Except as otherwise specified in your pricing supplement, the interest determination date relating to a particular interest reset date will be the second London business day preceding the interest reset date. We refer to an interest determination date for LIBOR notes as a LIBOR interest determination date.

Interest Calculation Date

The interest rate that takes effect on a particular interest reset date will be determined by reference to the corresponding interest determination date or interest reset date, as applicable. For some notes, however, the calculation agent will set the rate on a day no later than the corresponding interest calculation date. Unless otherwise specified in your pricing supplement, the interest calculation date for rates to which a calculation date applies will be the business day immediately preceding the date on which interest will next be paid (on an interest payment date or the maturity, as the case may be). The calculation agent need not wait until the relevant interest calculation date to determine the interest rate if the rate information it needs to make the determination is available from the relevant sources sooner.

Interest Rate Calculations

Interest payable on floating rate notes for any particular interest period will be calculated as described below using an interest factor, expressed as a decimal, applicable to each day during the applicable interest period, unless otherwise specified in your pricing supplement.

Calculations relating to floating rate notes will be made by the calculation agent, an institution that we appoint as our agent for this purpose. We have initially appointed U.S. Bank National Association as our calculation agent for any floating rate notes. We may specify a different calculation agent in your pricing supplement. The applicable pricing supplement for your floating rate note will name the institution that we have appointed to act as the calculation agent for that note as of its original issue date. We may appoint a different institution to serve as calculation agent from time to time after the original issue date of your floating rate note without your consent and without notifying you of the change. Absent manifest error, all determinations of the calculation agent will be final and binding on you and us, without any liability on the part of the calculation agent.

For floating rate notes, the calculation agent will determine, on the corresponding interest calculation date or interest determination date, as described below, the interest rate that takes effect on each interest reset date. In addition, the calculation agent will calculate the amount of interest that has accrued during each interest period—i.e., the period from and including the original issue date, or the last date to which interest has accrued (which may be the interest payment date or any interest reset date in accordance with the business day convention), to but excluding the next date to which interest will accrue (which may be the interest payment date or any interest reset date in accordance with the business day convention). For each interest period, the calculation agent will calculate the amount of accrued interest by multiplying the face amount of the floating rate note by an accrued interest factor for the interest period. Such accrued interest rate factor is determined by multiplying the applicable interest rate for the period by the day count fraction. The day count fraction will be determined in accordance with the 30/360 (ISDA) day count convention, where the number of days in the interest period in respect of which payment is being made is divided by 360, calculated on a formula basis as follows:

where:

"Y1" is the year, expressed as a number, in which the first day of the interest period falls;

"Y2" is the year, expressed as a number, in which the day immediately following the last day included in the interest period falls;

"M1" is the calendar month, expressed as a number, in which the first day of the interest period falls;

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"M2" is the calendar month, expressed as a number, in which the day immediately following the last day included in the interest period falls;

"D1" is the first calendar day, expressed as a number, of the interest period, unless such number would be 31, in which case D1 will be 30; and

"D2" is the calendar day, expressed as a number, immediately following the last day included in the interest period, unless such number would be 31 and D1 is greater than 29, in which case D2 will be 30.

Upon the request of the holder of any floating rate note, the calculation agent will provide the interest rate then in effect, and, if determined, the interest rate that will become effective on the next interest reset date with respect to such floating rate note.

All percentages resulting from any calculation relating to any note will be rounded upward or downward, as appropriate, to the next higher or lower one hundred-thousandth of a percentage point, e.g., 9.876541% (or .09876541) being rounded down to 9.87654% (or .0987654) and 9.876545% (or .09876545) being rounded up to 9.87655% (or .0987655). All amounts used in or resulting from any calculation relating to any note will be rounded upward or downward to the nearest cent.

Sources and Corrections

If we refer to a rate as set forth on a display page, other published source, information vendor or other vendor officially designated by the sponsor of that rate, if there is a successor source for the display page, other published source, information vendor or other official vendor, we refer to that successor source as applicable as determined by the calculation agent. When we refer to a particular heading or headings on any of those sources, those references include any successor or replacement heading or headings as determined by the calculation agent.

If the applicable rate is based on information obtained from a Reuters screen, that rate will be subject to the corrections, if any, published on that Reuters screen within one hour of the time that rate was first displayed on such source.

LIBOR Calculation

LIBOR, with respect to the base rate and any interest reset date, will be the London interbank offered rate for deposits in U.S. dollars for the index maturity specified in your pricing supplement, appearing on the Reuters screen LIBOR page as of approximately 11:00 A.M., London time, on the relevant LIBOR interest determination date.

If the rate described above does not so appear on the Reuters screen LIBOR page, then LIBOR will be determined on the basis of the rates at which deposits in U.S. dollars are offered by four major banks in the Lon