Summit Hotel Properties, Inc. Form 424B5 February 26, 2013

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Prospectus Supplement to Prospectus Dated May 15, 2012

Summit Hotel Properties, Inc. \$75,000,000 Shares of Common Stock

We have entered into separate sales agreements with each of Robert W. Baird & Co. Incorporated, Deutsche Bank Securities Inc., JMP Securities LLC, MLV & Co. LLC and RBC Capital Markets, LLC relating to shares of our common stock, \$0.01 par value per share, or our common stock, offered by this prospectus supplement and the accompanying prospectus, pursuant to a continuous offering program. In accordance with the terms of each sales agreement, we may offer and sell shares of our common stock having an aggregate offering price of up to \$75,000,000 from time to time through Robert W. Baird & Co. Incorporated, Deutsche Bank Securities Inc., JMP Securities LLC, MLV & Co. LLC and RBC Capital Markets, LLC, to whom we refer collectively herein as the sales agents, as our agents for these offers and sales. Our common stock is traded on the New York Stock Exchange, or the NYSE, under the symbol "INN." On February 22, 2013, the last reported sale price of our common stock was \$9.27 per share.

Sales of shares of our common stock, if any, under this prospectus supplement and the accompanying prospectus may be made in negotiated transactions or transactions that are deemed to be "at the market offerings," as defined in Rule 415 under the Securities Act of 1933, as amended, or the Securities Act, including sales made directly on the NYSE or sales made to or through a market maker other than on an exchange. The sales agents are not required, individually or collectively, to sell any specific number or dollar amount of shares of our common stock, but each sales agent will make all sales using commercially reasonable efforts consistent with its normal trading and sales practices on mutually agreed terms between the sales agent and us. Sales of our common stock to which this prospectus supplement and the accompanying prospectus relate will be sold through only one of the sales agents on any given day.

Each sales agent will receive from us compensation of up to 2.0% of the gross sales price of all shares sold through it under the applicable sales agreement. In connection with the sale of shares of our common stock on our behalf, each sales agent may be deemed to be an "underwriter" within the meaning of the Securities Act and the compensation paid to the sales agents may be deemed to be underwriting commissions or discounts. There is no arrangement for funds to be received in an escrow, trust or similar arrangement.

We may also sell some or all of the shares of our common stock to a sales agent as principal for its own account at a price agreed upon at the time of sale. If we sell shares of our common stock to a sales agent as principal, we will enter into a separate agreement setting forth the terms of such transaction and, to the extent required by applicable law, we will describe the agreement in a separate prospectus supplement or pricing supplement.

Investing in our common stock involves risk. Before buying any shares, you should read the discussion of "Risk Factors" beginning on page S-1 of this prospectus supplement and beginning on page 7 of our Annual Report on Form 10-K for the year ended December 31, 2012 and risks we disclose in future filings with the Securities and Exchange Commission, or the SEC, that are incorporated by reference into this prospectus supplement.

Neither the SEC nor any state securities commission has approved or disapproved of these securities or passed upon the adequacy or accuracy of this prospectus supplement and the accompanying prospectus. Any representation to the contrary is a criminal offense.

Baird

Deutsche Bank Securities

JMP Securities

MLV & Co.

RBC Capital Markets

The date of this prospectus supplement is February 26, 2013

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You should rely only on the information contained in or incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not, and the sales agents have not, authorized anyone to provide you with different information. We are not, and the sales agents are not, making an offer of these securities in any state where the offer is not permitted. You should not assume that the information contained in this prospectus supplement and the accompanying prospectus is accurate as of any date other than the date on the front of this prospectus supplement or the date of the document containing the incorporated information. Our business, financial condition, results of operations and prospects may have changed since those respective dates.

ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of the offering and certain other matters relating to us and also adds to or updates information contained in the accompanying prospectus and the documents incorporated by reference into the accompanying prospectus. The second part is the accompanying prospectus, which gives more general information, some of which may not apply to this offering. Any statement herein or in a document incorporated or deemed to be incorporated herein by reference shall be deemed to be modified or superseded for purposes of this prospectus supplement and the accompanying prospectus to the extent that a statement contained in any subsequently filed document, which also is incorporated or deemed to be incorporated by reference herein, modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement or the accompanying prospectus.

In this prospectus supplement and the accompanying prospectus, except where the context suggests otherwise, the terms: (i) "we," "our," "us," "our company" and the "company" refer to Summit Hotel Properties, Inc., a Maryland corporation, and its subsidiaries on a consolidated basis; and (ii) "our operating partnership" means Summit Hotel OP, LP, a Delaware limited partnership for which one of our wholly owned subsidiaries serves as the general partner. Each of Summit Hotel TRS, Inc., a Delaware corporation, which we refer to in this prospectus supplement as "Summit TRS," and Summit Hotel TRS II, Inc., a Delaware corporation, which we refer to in this prospectus as "Summit TRS II," is a taxable REIT subsidiary, or TRS, and we refer to Summit TRS, Summit TRS II and any other TRSs that we may form in the future as "our TRSs." We refer to the wholly owned subsidiaries of our TRSs that lease our hotels from our operating partnership or subsidiaries of our operating partnership as "our TRS lessees."

All brand and trade names, logos or trademarks contained, or referred to, in this prospectus supplement and the prospectus it accompanies, as well as any document incorporated by reference in this prospectus supplement and the prospectus it accompanies, are the properties of their respective owners. These references shall not in any way be construed as participation by, or endorsement of, the offering of any of our securities by any of our franchisors or managers.

None of Marriott, Hilton Worldwide, Inc., or Hilton, InterContinental Hotels Group, or IHG, Hyatt Hotels Corporation, or Hyatt, Country Inns & Suites by Carlson, Inc., or Carlson, Starwood Hotels and Resorts Worldwide, Inc., or Starwood, or AmericInn International, LLC, or AmericInn, is responsible for the content of this prospectus supplement and the prospectus it accompanies, as well as the information incorporated by reference in this prospectus supplement and the prospectus it accompanies, whether relating to hotel information, operating information, financial information, its relationship with us or otherwise. None of Marriott, Hilton, IHG, Hyatt, Carlson, Starwood or AmericInn is involved in any way, whether as an "issuer" or "underwriter" or otherwise, in the offering by us of the securities covered by this prospectus supplement and the prospectus it accompanies. None of Marriott, Hilton, IHG, Hyatt, Carlson, Starwood or AmericInn has expressed any approval or disapproval regarding the offering of securities pursuant to this prospectus supplement and the prospectus it accompanies and the grant of any franchise or other rights to us shall not be construed as any expression of approval or disapproval. None of Marriott, Hilton, IHG, Hyatt, Carlson, Starwood or AmericInn has assumed any liability in connection with the offering of securities contemplated by this prospectus supplement and the prospectus it accompanies.

FORWARD-LOOKING STATEMENTS

This prospectus supplement and the accompanying prospectus, including the information incorporated by reference herein and therein, contain forward-looking statements within the meaning of the federal securities laws. These statements include statements about our plans, strategies and prospects and involve known and unknown risks that are difficult to predict. Therefore, our actual results, performance or achievements may differ materially from those expressed in or implied by these forward-looking statements. In some cases, you can identify forward-looking statements by the use of words such as "may," "could," "expect," "intend," "plan," "seek," "anticipate," "believe," "estimate," "predict," "forecast," "potential," "continue," "likely," "will," "would" and variations of these terms and similar expressions, or the negative of these terms or similar expressions. You should not place undue reliance on forward-looking statements. Factors that may cause our actual results to differ materially from our current expectations include, but are not limited to:

from our current expectations include, but are not limited to:
financing risks, including the risk of leverage and the corresponding risk of default on our mortgage loans and other debt and potential inability to refinance or extend the maturity of existing indebtedness;
national, regional and local economic conditions;
levels of spending in the business, travel and leisure industries, as well as consumer confidence;
declines in occupancy, average daily rate and revenue per available room and other hotel operating metrics;
hostilities, including future terrorist attacks, or fear of hostilities that affect travel;
financial condition of, and our relationships with, our joint venture partners, third-party property managers, franchisors and hospitality joint venture partners;
the degree and nature of our competition;
increased interest rates and operating costs;
risks associated with potential acquisitions, including the ability to ramp up and stabilize newly acquired hotels with limited or no operating history, and dispositions of hotel properties;
availability of and our ability to retain qualified personnel;
our failure to maintain our qualification as a real estate investment trust, or REIT, under the Internal Revenue Code of 1986, as amended, or the Code;
changes in our business or investment strategy;
availability, terms and deployment of capital;

general volatility of the capital markets and the market price of our shares of common stock;

environmental uncertainties and risks related to natural disasters;

changes in real estate and zoning laws and increases in real property tax rates; and

the factors described under the section entitled "Risk Factors" included in this prospectus supplement and in our Annual Report on Form 10-K for the year ended December 31, 2012, or the Form 10-K.

These factors are not necessarily all of the important factors that could cause our actual results, performance or achievements to differ materially from those expressed in or implied by any of our forward-looking statements. Other unknown or unpredictable factors, many of which are beyond our control, also could harm our results, performance or achievements.

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All forward-looking statements contained in this prospectus supplement and the accompanying prospectus, including the information incorporated by reference, are expressly qualified in their entirety by the cautionary statements set forth above. Forward-looking statements speak only as of the date they are made, and we do not undertake or assume any obligation to update publicly any of these statements to reflect actual results, new information or future events, changes in assumptions or changes in other factors affecting forward-looking statements, except to the extent required by applicable laws. If we update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect to those or other forward-looking statements.

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OUR COMPANY

We are a self-managed hotel investment company organized to continue and expand the hotel investment business of our predecessor, Summit Hotel Properties, LLC. We are primarily focused on acquiring and owning premium-branded select-service hotel properties in the upscale and upper midscale segments of the U.S. lodging industry. As of February 22, 2013, we owned 86 hotels with a total of 9,486 guestrooms located in 22 states.

We were organized as a Maryland corporation on June 30, 2010. We completed our initial public offering, or IPO, and our formation transactions, including the merger of our predecessor into our operating partnership, on February 14, 2011. We elected to be taxed as a REIT for federal income tax purposes commencing with our short taxable year ended December 31, 2011. We own our hotels and conduct substantially all of our business through our operating partnership. We, through a wholly owned subsidiary, are the sole general partner of our operating partnership. As of December 31, 2012, we owned approximately 90% of the issued and outstanding common units of partnership interest of our operating partnership, or common units, including the sole general partnership interest held by the general partner.

To qualify as a REIT, we cannot operate or manage our hotels. Instead, other than with respect to one hotel that is owned by a wholly owned subsidiary of Summit TRS, we lease our hotels to our TRS lessees, which are wholly owned or held under ground lease or other leasehold interest, directly or indirectly, by our operating partnership. Our TRS lessees engage third-party hotel management companies to operate and manage our hotels.

Our principal executive offices are located at 12600 Hill Country Boulevard, Suite R-100, Austin, Texas 78738, and our telephone number is (512) 538-2315. Our website is www.shpreit.com. The information contained on, or accessible through, our website is not incorporated by reference into and should not be considered a part of this prospectus supplement or the accompanying prospectus.

RISK FACTORS

You should carefully consider the risks described below and the risks described under the heading "Risk Factors" beginning on page 7 of the Form 10-K before making an investment decision. The risks and uncertainties described below and in other documents we have filed with the SEC are not the only risks and uncertainties we face. Additional risks and uncertainties not presently known to us or that we currently deem immaterial also may impair our business operations. If certain of the risks described in the risk factors incorporated by reference herein actually occur, our business, results of operations and financial condition could suffer. In that event the trading price of our common stock could decline, and you may lose all or part of your investment.

Risks Relating to Our Common Stock and this Offering

The price of our common stock may fluctuate and you could lose all or a significant part of your investment.

Volatility in the market price of our common stock may prevent you from being able to sell your shares at or above the price you paid. The market price of our common stock may also be influenced by many factors, some of which are beyond our control, including:

announcements by us or our competitors of significant contracts, acquisitions, strategic partnerships, joint ventures or capital commitments;
variations in quarterly operating results;
general economic conditions;
war, terrorist acts and epidemic disease;
investor perceptions of us, the commercial real estate industry generally and the U.S. lodging industry specifically; and
the failure of securities analysts to cover our common stock, or to the extent covered, changes in financial estimates by analysts or a downgrade of our stock or sector by analysts.

In addition, the stock market in general has experienced extreme price and volume fluctuations that may be unrelated or disproportionate to the operating performance of companies like us. These broad market and industry factors may materially reduce the market price of our common stock, regardless of our operating performance.

Future issuances or sales of our common stock may depress the price of these securities.

We cannot predict whether future sales of our common stock or securities convertible into or exchangeable or exercisable for our common stock or the availability of these securities for resale in the open market will decrease the market price of our common stock. Sales of a substantial number of these securities in the public market, including the issuance and sale of up to 3,251,706 shares of our common stock upon the redemption of currently outstanding common units held by limited partners, which common units are currently redeemable at the option of the holder, or the perception that these issuances or sales might occur, may cause the market price of our common stock to decline and you could lose all or a portion of your investment. In addition, future issuances of shares of our common stock or securities convertible into or exchangeable or exercisable for shares of our common stock may be dilutive to existing stockholders.

USE OF PROCEEDS

We will contribute the net proceeds from any sale of shares of our common stock offered pursuant to this prospectus supplement and the accompanying prospectus to our operating partnership. Our operating partnership will use the net proceeds for general corporate purposes, which may include, among other actions, acquiring and investing in hotel properties in accordance with our investment strategy, funding capital improvements at our hotel properties and repaying our debt.

In the ordinary course of our business, we continually evaluate hotel properties for acquisition. At any given time, we may be a party to letters of intent or conditional purchase agreements with respect to possible acquisitions and may be in various stages of due diligence and underwriting as part of our evaluations. Consummation of any potential acquisition is often subject to outstanding conditions. We can give no assurance that we will complete the acquisition of any particular hotel property or, if we do, what the terms or timing of any such acquisition will be.

Affiliates of certain of the sales agents participating in this offering are lenders under our \$150.0 million senior secured revolving credit facility. The affiliates will receive a pro rata portion of any net proceeds from this offering used to reduce amounts that may be outstanding from time to time under our \$150.0 senior secured revolving credit facility. See "Plan of Distribution."

ADDITIONAL MATERIAL FEDERAL INCOME TAX CONSIDERATIONS

Recent Legislation

Pursuant to recently enacted legislation, as of January 1, 2013, (i) the maximum tax rate on "qualified dividend income" received by U.S. stockholders taxed at individual rates is 20%, (ii) the maximum tax rate on long-term capital gain applicable to U.S. stockholders taxed at individual rates is 20%, and (iii) the highest marginal individual income tax rate is 39.6%. Pursuant to such legislation, the backup withholding rate remains at 28%. Such legislation also makes permanent certain federal income tax provisions that were scheduled to expire on December 31, 2012. We urge you to consult your own tax advisors regarding the impact of this legislation on the purchase, ownership and sale of our common stock.

Withholding

As referenced in the accompanying prospectus under the captions "Material Federal Income Tax Considerations Taxation of Non-U.S. Stockholders" and " Information Reporting Requirements and Withholding," U.S. withholding tax at a rate of 30% will be imposed on proceeds of sale of our stock paid after December 31, 2014 to U.S. stockholders that hold our stock through foreign accounts if certain disclosure requirements related to U.S. accounts are not satisfied and certain non-U.S. stockholders if certain disclosure requirements related to U.S. ownership are not satisfied. The effective date of the imposition of this U.S. withholding tax has been extended to payments after December 31, 2016.

PLAN OF DISTRIBUTION

We have entered into separate sales agreements, each dated as of February 26, 2013, with the sales agents. Pursuant to the sales agreements, we may at any time and from time to time offer and sell shares of our common stock having an aggregate offering price of up to \$75,000,000. Any such sales may be made in negotiated transactions or other transactions that are deemed to be "at the market offerings," as defined in Rule 415 under the Securities Act, including sales made directly on the NYSE or sales made to or through a market maker other than on an exchange.

Upon its acceptance of written instructions from us, each sales agent has agreed to use its commercially reasonable efforts consistent with its normal trading and sales practices to sell shares of our common stock under the terms and subject to the conditions set forth in the applicable sales agreement. We will instruct each sales agent as to the number of shares of our common stock to be sold by it. We may instruct a sales agent not to sell shares of our common stock if the sale cannot be effected at or above the price designated by us in any instruction. Shares of our common stock sold pursuant to the sales agreements will be sold through only one of the sales agents on any given day. We or the applicable sales agent may suspend the offering of shares of our common stock upon proper notice and subject to other conditions.

Each sales agent has agreed to provide written confirmation to us promptly and in no event later than the opening of the trading day on the NYSE on the day following the trading day in which shares of our common stock were sold under the applicable sales agreement. Each confirmation is required to include the number of shares sold on the preceding day, the net proceeds to us and the compensation payable by us to the applicable sales agent in connection with the sales.

We will pay each sales agent commissions for its services in acting as agent in the sale of our common stock. Each sales agent will be entitled to compensation of up to 2.0% of the gross sales price of all shares of our common stock sold through it from time to time under the applicable sales agreement.

We may also sell shares of our common stock to a sales agent as principal for its own account at a price agreed upon at the time of sale. If we sell shares of our common stock to a sales agent as principal, we will enter into a separate agreement setting forth the terms of such transaction, and, to the extent required by applicable law, we will describe this agreement in a separate prospectus supplement or pricing supplement.

We estimate that the total expenses for the offering, excluding compensation payable to the sales agents under the terms of the sales agreements, and assuming we sell all shares of our common stock offered hereby, will be approximately \$150,000.

Settlement for any sales of shares of our common stock in this offering will occur on the third trading day following the date on which any sales are made, or on some other date that is agreed upon by us and the applicable sales agent in connection with a particular transaction. There is no arrangement for funds to be received in an escrow, trust or similar account. Sales of shares of our common stock as contemplated by this prospectus supplement will be settled through the facilities of DTC.

We will report at least quarterly the number of shares of our common stock sold through the sales agents under the sales agreements, the net proceeds to us and the compensation paid by us to the sales agents in connection with the sales of shares of our common stock.

The offering of shares of our common stock pursuant to a sales agreement will terminate upon the earlier of (1) the sale of all shares of our common stock subject to the sales agreements and (2) termination of that sales agreement as provided therein. Each sales agreement may be terminated

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by us or the applicable sales agent, each in its sole discretion, at any time by giving notice to the other party.

In connection with this offering, each sales agent may, and will with respect to sales effected in an "at the market offering," be deemed to be an "underwriter" within the meaning of the Securities Act, and the compensation of such sales agent may be deemed to be underwriting commissions or discounts. We have agreed to indemnify each sales agent against specified liabilities, including liabilities under the Securities Act, or to contribute to payments that each sales agent may be required to make because of those liabilities.

The sales agents and their affiliates have provided and may in the future provide various investment banking and advisory services to us and our affiliates from time to time for which they have received, and are expected to receive, customary fees and expenses. An affiliate of Deutsche Bank Securities, Inc. is acting as administrative agent, sole lead arranger and book-running manager under the credit agreement that governs our \$150.0 million senior secured revolving credit facility. An affiliate of RBC Capital Markets, LLC serves as syndication agent under the credit agreement. The affiliates of the sales agents will receive a pro rata portion of any net proceeds from this offering used to reduce amounts that may be outstanding from time to time under our \$150.0 million senior secured revolving credit facility.

LEGAL MATTERS

Certain legal matters in connection with this offering will be passed upon for us by Hunton & Williams LLP. Certain legal matters in connection with this offering will be passed upon for the sales agents by LeClairRyan, A Professional Corporation, New York, New York. Venable LLP will issue an opinion to us regarding certain matters of Maryland law, including the validity of the shares of common stock offered by this prospectus. Hunton & Williams LLP and LeClairRyan, A Professional Corporation may rely as to certain matters of Maryland law upon the opinion of Venable LLP.

EXPERTS

The consolidated balance sheets of Summit Hotel Properties, Inc. and subsidiaries as of December 31, 2012 and 2011, and the related consolidated statements of operations, comprehensive income (loss), and changes in equity of Summit Hotel Properties, Inc. and subsidiaries for the year ended December 31, 2012 and the period from February 14, 2011 (commencement of operations) through December 31, 2011, the related consolidated statements of operations, comprehensive income (loss), and changes in equity of Summit Hotel Properties, LLC and subsidiaries (Predecessor) for the period from January 1, 2011 through February 13, 2011 and the year ended December 31, 2010, the related consolidated statement of cash flows of Summit Hotel Properties, Inc. and subsidiaries for the year ended December 31, 2012, the related combined consolidated statement of cash flows of Summit Hotel Properties, Inc. and subsidiaries and Summit Hotel Properties, LLC and subsidiaries (Predecessor) for the year ended December 31, 2011, and the related consolidated statement of cash flows of Summit Hotel Properties, LLC and subsidiaries (Predecessor) for the year ended December 31, 2010, the related financial statement schedule III, and management's assessment of the effectiveness of internal control over financial reporting as of December 31, 2012 have been incorporated by reference herein and the accompanying prospectus, in reliance upon the reports of KPMG LLP, an independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing.

The audit report on the effectiveness of internal control over financial reporting as of December 31, 2012, contains an explanatory paragraph that states consolidated subsidiaries of Summit Hotel Properties, Inc. acquired 19 hotels (the Acquired Hotels) in 2012, and management excluded from its assessment of the effectiveness of Summit Hotel Properties, Inc.'s internal control over financial reporting as of December 31, 2012, the Acquired Hotels' internal control over financial reporting associated with total revenue of \$24.9 million included in the consolidated financial statements of Summit Hotel Properties, Inc. and subsidiaries for the year ended December 31, 2012. Our audit of internal control over financial reporting of Summit Hotel Properties, Inc. also excluded an evaluation of the internal control over financial reporting of the Acquired Hotels.

The combined financial statements of the Hyatt 11 Portfolio as of and for the year ended December 31, 2011, appearing in our Current Report on Form 8-K filed with the SEC on January 7, 2013, have been incorporated by reference herein and in the accompanying prospectus, in reliance upon the report of KPMG LLP, independent auditors, incorporated by reference herein, and upon authority of said firm as experts in accounting and auditing.

WHERE YOU CAN OBTAIN MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC under the Exchange Act. You may read and copy any reports, statements or other information on file at the SEC's public reference room located at 100 F Street, NE, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. The SEC filings are also available to the public from commercial document retrieval services. These filings are also available at the website maintained by the SEC at www.sec.gov. You can also inspect copies of our public filings at the offices of the NYSE. For further information about obtaining copies of our public filings from the NYSE, please call (212) 656-5060.

We have filed with the SEC a "shelf" registration statement on Form S-3 under the Securities Act relating to the securities that may be offered by this prospectus supplement. This prospectus supplement is a part of that registration statement but does not contain all of the information in the registration statement. We have omitted parts of the registration statement in accordance with the rules and regulations of the SEC. For more detail about us and any securities that may be offered by this prospectus supplement, you may examine the registration statement on Form S-3 and the exhibits filed with it at the locations listed in the previous paragraph.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

We incorporate information into this prospectus supplement by reference, which means that we disclose important information to you by referring you to another document filed separately with the SEC. The information incorporated by reference is deemed to be part of this prospectus supplement, except to the extent superseded by information contained herein or by information contained in documents filed with or furnished to the SEC after the date of this prospectus supplement. This prospectus supplement and the accompanying prospectus incorporates by reference the documents set forth below that have been previously filed with the SEC:

our Annual Report on Form 10-K for the year ended December 31, 2012, filed with the SEC on February 26, 2013;

our Current Reports on Form 8-K, filed with the SEC on January 7, 2013, January 11, 2013 and January 28, 2013;

our Current Report on Form 8-K/A, filed with the SEC on February 26, 2013; and

the description of our common stock included in our Registration Statement on Form 8-A filed with the SEC on February 7, 2011.

We also incorporate by reference into this prospectus supplement and the accompanying prospectus additional documents that we may file with the SEC under Section 13(a), 13(c), 14 or 15(d) of the Exchange Act from the date of this prospectus supplement until we have sold all of the securities to which this prospectus supplement and the accompanying prospectus relate or the offering is otherwise terminated; provided, however, that we are not incorporating any information furnished under either Item 2.02 or Item 7.01 of any Current Report on Form 8-K. These documents may include Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K, as well as proxy statements.

You may obtain copies of any of these filings from us as described below, through the SEC or through the SEC's Internet website as described above. Documents incorporated by reference are available without charge, excluding all exhibits unless an exhibit has been specifically incorporated by reference into this prospectus, by requesting them in writing at: Summit Hotel Properties, Inc., 12600 Hill Country Boulevard, Suite R-100, Austin, Texas 78738, Attention: Investor Relations.

Our website is www.shpreit.com. The information on, or otherwise accessible through, our website does not constitute a part of this prospectus supplement or the accompanying prospectus.

PROSPECTUS

\$500,000,000

Common Stock Preferred Stock Warrants Units

Summit Hotel Properties, Inc. may offer, issue and sell, from time to time, in one or more series or classes, the securities described in this prospectus at an aggregate public offering price that will not exceed \$500,000,000. The securities may be offered separately or together in any combination and as separate series. We will provide the specific terms of any securities we may offer in a supplement to this prospectus. You should read carefully this prospectus and any accompanying prospectus supplement before deciding to invest in these securities.

We may offer and sell these securities through one or more underwriters, dealers and agents, or directly to purchasers, on a continuous or delayed basis. If any underwriters, dealers or agents are involved in the sale of any securities, their names, and any applicable purchase price, fee, commission or discount arrangement between or among them will be set forth or will be calculable from the information set forth in the accompanying prospectus supplement.

Our capital stock is subject to certain restrictions on ownership designed, among other purposes, to preserve our qualification as a real estate investment trust, or REIT, for federal income tax purposes. See "Description of Common and Preferred Stock Restrictions on Ownership and Transfer," "Description of Warrants" and "Description of Units."

Our common stock is listed on the New York Stock Exchange, or the NYSE, under the symbol "INN." Our 9.25% Series A Cumulative Redeemable Preferred Stock is listed on the NYSE under the symbol "INNPrA."

Investing in our securities involves risks. Before making a decision to invest in our securities, you should carefully consider the risks described in this prospectus and any accompanying prospectus supplement, as well as the risks described under the section entitled "Risk Factors" included in our most recent Annual Report on Form 10-K, subsequent Quarterly Reports on Form 10-Q and other documents filed by us with the Securities and Exchange Commission.

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

The date of this prospectus is May 15, 2012

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<u>Legal Matters</u>	<u>57</u>
<u>Experts</u>	<u>57</u>

You should rely only on the information contained or incorporated by reference in this prospectus and the accompanying prospectus supplements. We have not authorized anyone to provide you with information different from that contained or incorporated by reference in this prospectus or the accompanying prospectus supplement. No dealer, salesperson or other person is authorized to give any information or to represent anything not contained or incorporated by reference in this prospectus or the accompanying prospectus supplement. You must not rely on any unauthorized information or representation. We are offering to sell only the securities described in this prospectus and the accompanying prospectus supplement only under circumstances and in jurisdictions where it is lawful to do so. You should assume that the information in this prospectus and the accompanying prospectus supplement is accurate only as of the date on the front of the document and that any information incorporated by reference is accurate only as of the date of the document containing the incorporated information. Our business, financial condition, results of operations and prospects may have changed since that date.

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ABOUT THIS PROSPECTUS

This prospectus is part of a "shelf" registration statement that we have filed with the Securities and Exchange Commission, or the SEC. By using a shelf registration statement, we may sell, at any time and from time to time, in one or more offerings, any combination of the securities described in this prospectus. The exhibits to our registration statement and documents incorporated by reference contain the full text of certain contracts and other important documents that we have summarized in this prospectus or that we may summarize in a prospectus supplement. Since these summaries may not contain all the information that you may find important in deciding whether to purchase the securities we offer, you should review the full text of these documents. The registration statement and the exhibits and other documents can be obtained from the SEC as indicated under the sections entitled "Where You Can Find More Information" and "Incorporation of Certain Documents By Reference."

This prospectus only provides you with a general description of the securities we may offer, which is not meant to be a complete description of each security. Each time we sell securities, we will provide a prospectus supplement that contains specific information about the terms of those securities. The prospectus supplement may also add, update or change information contained in this prospectus. If there is any inconsistency between the information in this prospectus and any prospectus supplement, you should rely on the information in the prospectus supplement. You should read carefully both this prospectus and any prospectus supplement together with the additional information described under the sections entitled "Where You Can Find More Information" and "Incorporation of Certain Documents By Reference."

Except where the context suggests otherwise, the terms "we," "our," "us," "our company" and the "company" refer to Summit Hotel Properties, Inc., a Maryland corporation, and its subsidiaries on a consolidated basis; and "our operating partnership" means Summit Hotel OP, LP, a Delaware limited partnership for which one of our wholly owned subsidiaries serves as the general partner. Each of Summit Hotel TRS, Inc., a Delaware corporation, which we refer to in this prospectus as "Summit TRS," and Summit Hotel TRS II, Inc., a Delaware corporation, which we refer to in this prospectus as "Summit TRS II," is a taxable REIT subsidiary, or TRS, and we refer to Summit TRS, Summit TRS II and any other TRSs that we may form in the future as "our TRSs." We refer to our TRSs and the wholly owned subsidiaries of our TRSs that lease our hotels from our operating partnership or subsidiaries of our operating partnership as "our TRS lessees."

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to "incorporate by reference" into this prospectus the information that we file with it, which means that we can disclose important information to you by referring you to those documents. The incorporated documents contain significant information about us, our business and our finances. Any information contained in this prospectus or in any document incorporated or deemed to be incorporated by reference in this prospectus will be deemed to have been modified or superseded to the extent that a statement contained in this prospectus, in any other document we subsequently file with the SEC that is also incorporated or deemed to be incorporated by reference in this prospectus or in the applicable prospectus supplement, modifies or supersedes the original statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to be a part of this prospectus. We incorporate by reference the following documents we filed with the SEC:

our Annual Report on Form 10-K for the year ended December 31, 2011, filed with the SEC on February 28, 2012;

our Current Report on Form 8-K, filed with the SEC on February 16, 2012;

the description of our common stock included in our Registration Statement on Form 8-A filed with the SEC on February 7, 2011;

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the description of our 9.25% Series A Cumulative Redeemable Preferred Stock included in our Registration Statement on Form 8-A filed with the SEC on October 24, 2011; and

all documents filed by us with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, after the date of this prospectus and prior to the termination of the offering of the underlying securities.

We also specifically incorporate by reference any documents filed by us with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date of the initial registration statement and prior to effectiveness of the registration statement.

To the extent that any information contained in any current report on Form 8-K, or any exhibit thereto, was furnished to, rather than filed with, the SEC, such information or exhibit is specifically not incorporated by reference in this prospectus.

We will provide without charge to each person, including any beneficial owner, to whom a prospectus is delivered, on written or oral request of that person, a copy of any or all of the documents we are incorporating by reference into this prospectus, other than exhibits to those documents unless those exhibits are specifically incorporated by reference into those documents. A request should be addressed in writing to Summit Hotel Properties, Inc., 2701 South Minnesota Avenue, Suite 6, Sioux Falls, South Dakota 57105, Attention: Investor Relations.

WHERE YOU CAN FIND MORE INFORMATION

We are subject to the informational requirements of the Exchange Act, and, in accordance with those requirements, file reports, proxy statements and other information with the SEC. Such reports, proxy statements and other information, as well as the registration statement and the exhibits and schedules thereto, can be inspected at the public reference facilities maintained by the SEC at 100 F Street, N.E., Washington, D.C. 20549. Copies of such materials may be obtained at prescribed rates. Information about the operation of the public reference facilities may be obtained by calling the SEC at 1-800-SEC-0330. The SEC also maintains a website that contains reports, proxy statements and other information regarding registrants, including us, that file such information electronically with the SEC. The address of the SEC's website is www.sec.gov. Copies of these documents may be available on our website at www.shpreit.com. Our website and the information contained therein or connected thereto are not incorporated into this prospectus or any amendment or supplement to this prospectus.

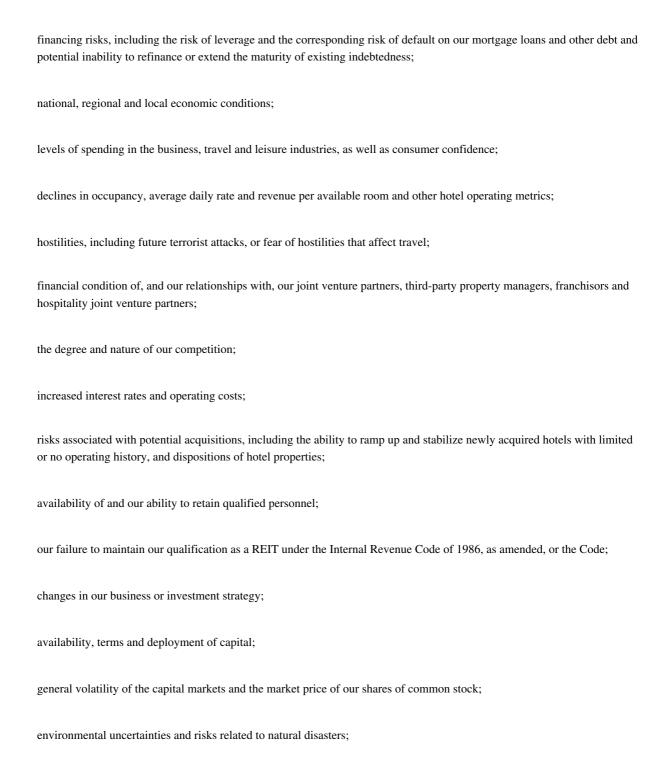
We have filed with the SEC a registration statement on Form S-3 under the Securities Act with respect to the securities offered by this prospectus. This prospectus, which forms a part of the registration statement, does not contain all of the information set forth in the registration statement and its exhibits and schedules, certain parts of which are omitted in accordance with the SEC's rules and regulations. For further information about us and the securities, we refer you to the registration statement and to such exhibits and schedules. You may review a copy of the registration statement at the SEC's public reference room in Washington, D.C., as well as through the SEC's website. Please be aware that statements in this prospectus referring to a contract or other document are summaries and you should refer to the exhibits that are part of the registration statement for a copy of the contract or document.

FORWARD-LOOKING STATEMENTS

This prospectus and any accompanying prospectus supplement, including the information incorporated by reference in this prospectus and any accompanying prospectus supplement, contain forward-looking statements within the meaning of the federal securities laws. These statements include statements about our plans, strategies and prospects and involve known and unknown risks that are difficult to predict. Therefore, our actual results, performance or achievements may differ materially

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from those expressed in or implied by these forward-looking statements. In some cases, you can identify forward-looking statements by the use of words such as "may," "could," "expect," "intend," "plan," "seek," "anticipate," "believe," "estimate," "predict," "forecast," "potential," "continue," "likely," "will," "would" and variations of these terms and similar expressions, or the negative of these terms or similar expressions. You should not place undue reliance on forward-looking statements. Factors that may cause our actual results to differ materially from our current expectations include, but are not limited to:



changes in real estate and zoning laws and increases in real property tax rates; and

the factors referenced or incorporated by reference in this prospectus and any prospectus supplement, as well as the factors described under the section entitled "Risk Factors" included in our most recent Annual Report on Form 10-K, subsequent Quarterly Reports on Form 10-Q and other documents filed by us with the SEC.

These factors are not necessarily all of the important factors that could cause our actual results, performance or achievements to differ materially from those expressed in or implied by any of our forward-looking statements. Other unknown or unpredictable factors, many of which are beyond our control, also could harm our results, performance or achievements.

All forward-looking statements contained in this prospectus and any accompanying prospectus supplement, including the information incorporated by reference in this prospectus and any accompanying prospectus supplement, are expressly qualified in their entirety by the cautionary statements set forth above. Forward-looking statements speak only as of the date they are made, and we do not undertake or assume any obligation to update publicly any of these statements to reflect actual results, new information or future events, changes in assumptions or changes in other factors affecting forward-looking statements, except to the extent required by applicable laws. If we update one or more forward-looking statements, no inference should be drawn that we will make additional updates with respect to those or other forward-looking statements.

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CERTAIN TRADEMARKS

THIS PROSPECTUS, INCLUDING THE DOCUMENTS INCORPORATED BY REFERENCE HEREIN, CONTAINS REGISTERED TRADEMARKS THAT ARE THE EXCLUSIVE PROPERTY OF THEIR RESPECTIVE OWNERS, WHICH ARE COMPANIES OTHER THAN US, INCLUDING: MARRIOTT INTERNATIONAL, INC., OR MARRIOTT; HILTON WORLDWIDE, INC., OR HILTON; INTERCONTINENTAL HOTELS GROUP, OR IHG; HYATT CORPORATION, OR HYATT; COUNTRY INNS & SUITES BY CARLSON, INC., OR CARLSON; STARWOOD HOTELS AND RESORTS WORLDWIDE, INC., OR STARWOOD; AND AMERICINN INTERNATIONAL, LLC, OR AMERICINN. NONE OF THESE TRADEMARK OWNERS, THEIR PARENTS, SUBSIDIARIES OR AFFILIATES OR ANY OF THEIR RESPECTIVE OFFICERS, DIRECTORS, MEMBERS, MANAGERS, STOCKHOLDERS, OWNERS, AGENTS OR EMPLOYEES IS AN ISSUER OR UNDERWRITER OF THE SECURITIES BEING OFFERED HEREBY, PLAYS (OR WILL PLAY) ANY ROLE IN THE OFFER OR SALE OF OUR SECURITIES OR HAS ANY RESPONSIBILITY FOR THE CREATION OR CONTENTS OF THIS PROSPECTUS. INCLUDING THE DOCUMENTS INCORPORATED BY REFERENCE HEREIN. IN ADDITION. NONE OF THE TRADEMARK OWNERS HAS OR WILL HAVE ANY LIABILITY OR RESPONSIBILITY WHATSOEVER ARISING OUT OF OR RELATED TO THE SALE OR OFFER OF THE SECURITIES BEING OFFERED HEREBY, INCLUDING ANY LIABILITY OR RESPONSIBILITY FOR ANY FINANCIAL STATEMENTS. PROJECTIONS OR OTHER FINANCIAL INFORMATION OR OTHER INFORMATION INCORPORATED BY REFERENCE IN THIS PROSPECTUS OR OTHERWISE DISSEMINATED IN CONNECTION WITH THE OFFER OR SALE OF THE SECURITIES OFFERED BY THIS PROSPECTUS. YOU MUST UNDERSTAND THAT YOUR SOLE RECOURSE FOR ANY ALLEGED OR ACTUAL IMPROPRIETY RELATING TO THE OFFER AND SALE OF THE SECURITIES AND THE OPERATION OF OUR BUSINESS WILL BE AGAINST US AND IN NO EVENT MAY YOU SEEK TO IMPOSE LIABILITY ARISING FROM OR RELATED TO SUCH ACTIVITY, DIRECTLY OR INDIRECTLY, UPON ANY OF THE TRADEMARK OWNERS.

WE ARE A PARTY TO A LICENSE AGREEMENT WITH THE SHERATON, LLC THAT ENABLES A THIRD-PARTY HOTEL MANAGEMENT COMPANY ENGAGED BY US TO OPERATE A HOTEL USING THE SERVICE MARK "ALOFT®." NEITHER THE SHERATON, LLC NOR ANY OF ITS AFFILIATES OWNS SUCH HOTEL, IS A PARTICIPANT IN THIS OFFERING, OR HAS PROVIDED OR REVIEWED, OR IS RESPONSIBLE FOR, ANY DISCLOSURES OR OTHER INFORMATION SET FORTH IN THIS PROSPECTUS.

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SUMMIT HOTEL PROPERTIES, INC.

We are a self-managed hotel investment company organized to continue and expand the hotel investment business of our predecessor, Summit Hotel Properties, LLC. We focus on acquiring and owning premium-branded limited-service and select-service hotel properties in the upper midscale and upscale segments of the U.S. lodging industry. As of December 31, 2011, we owned 70 hotels with a total of 7,095 guestrooms located in 19 states.

We were organized as a Maryland corporation on June 30, 2010. We completed our initial public offering, or IPO, and our formation transactions, including the merger of our predecessor into our operating partnership, on February 14, 2011. We intend to elect to be taxed as a REIT for federal income tax purposes beginning with our short taxable year ended December 31, 2011, upon filing our federal income tax return for that year. We own our hotels and conduct substantially all of our business through our operating partnership. We, through a wholly owned subsidiary, are the sole general partner of our operating partnership. As of December 31, 2011, we owned approximately 73% of the issued and outstanding common units of partnership interest of our operating partnership, including the sole general partnership interest held by the general partner, and all of the issued and outstanding 9.25% Series A Cumulative Redeemable Preferred Units of our operating partnership.

To qualify as a REIT, we cannot operate or manage our hotels. Instead, other than with respect to one hotel that is owned by a wholly owned subsidiary of Summit TRS, we lease our hotels to our TRS lessees, which are wholly owned, directly or indirectly, by our operating partnership. Our TRS lessees engage third-party hotel management companies to operate and manage our hotels.

Our principal executive offices are located at 2701 South Minnesota Avenue, Suite 6, Sioux Falls, South Dakota 57105, and our telephone number is (605) 361-9566. Our website is www.shpreit.com. The information contained on, or accessible through, our website is not incorporated by reference into and should not be considered a part of this prospectus or any applicable prospectus supplement.

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RISK FACTORS

Before purchasing any securities offered by this prospectus you should carefully consider the risk factors incorporated by reference in this prospectus from our most recent Annual Report on Form 10-K, subsequent Quarterly Reports on Form 10-Q and other documents filed by us with the SEC and incorporated by reference in this prospectus. See "Where You Can Find More Information" and "Incorporation of Certain Documents by Reference." Additional risks not presently known or that are currently deemed immaterial could also materially and adversely affect our financial condition, results of operations, business and prospects.

RATIO OF EARNINGS TO COMBINED FIXED CHARGES AND PREFERRED STOCK DIVIDENDS

The following table sets forth our ratio of earnings to combined fixed charges and preferred stock dividends for the periods shown:

	Summit Hotel Properties, Inc.	nmit Hotel Properties, LLC (Predecessor)					
	For the Period February 14, 2011 through December 31, 2011	For the Period January 1, 2011 through February 13, 2011	Year Ended December 31 2010 2009 2008 2007		•	2006	
Ratio of earnings to combined fixed charges and preferred stock dividends	0.59(1	(0.20)(2)	0.29(3)				