

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered (1)	Proposed maximum offering price per unit	Proposed maximum aggregate offering price	Amount of registration fee
Common Stock (par value \$0.01 per share)	140,000 shares(2)	\$8.86(3)	\$1,240,400 (3)	\$88.44
Preferred Stock Purchase Rights	140,000 rights	--(4)	--(4)	--(4)

(1) Upon a stock split, stock dividend, or similar transaction in the future during the effectiveness of this Registration Statement and involving our Common Stock, the number of shares registered shall be automatically increased to cover the additional securities in accordance with Rule 416(a) under the Securities Act of 1933.

(2) Represents the number of shares of Common Stock reserved for issuance pursuant to the 2010 Stock Incentive Plan (the "Plan").

(3) Estimated solely for the purpose of calculating the registration fee pursuant to Rules 457(c) and (h) under the Securities Act of 1933, based on the average of the high and low price per share of our Common Stock on the Nasdaq Global Market on August 20, 2010.

(4) Preferred Stock Purchase Rights are attached to and trade with our Common Stock. The value attributable to such Rights, if any, is reflected in the market price of such Common Stock. Because no separate consideration is paid for such Rights, the registration fee for such securities is included in the fee for such Common Stock.

PART I
INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

Documents containing the information required by Part I of this Registration Statement will be sent or given to participants in Stratus Properties Inc. 2010 Stock Incentive Plan in accordance with Rule 428(b)(1) of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Securities Act"). In accordance with the Note to Part I of Form S-8, such documents are not filed with the Securities and Exchange Commission (the "Commission") either as part of this Registration Statement or as prospectuses or prospectus supplements.

PART II
INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents, which have been filed by Stratus Properties Inc. (the "Registrant") with the Commission, are incorporated herein by reference:

- (a) Our Annual Report on Form 10-K for the year ended December 31, 2009, filed March 31, 2010;
- (b) All other reports filed by us pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 since the end of the fiscal year covered by the Annual Report referred to in (a); and
- (c) The description of our Capital Stock included in our Registration Statement on Form 8-A/A filed on August 26, 2010, including any amendment thereto or report filed for the purpose of updating such description.

All documents filed by us with the Commission pursuant to Sections 13(a), 13(c), 14, and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") subsequent to the date of this Registration Statement and prior to the filing of a post-effective amendment that indicates that all securities offered have been sold or that deregisters all securities then remaining unsold shall, except to the extent otherwise provided by Regulation S-K or any other rule promulgated by the Commission, be deemed to be incorporated by reference in this Registration Statement and to be part hereof from the date of filing of such documents. Any statements contained in a document incorporated or deemed to be incorporated by reference shall be deemed to be modified or superseded to the extent that a statement contained herein or in any other document subsequently filed or incorporated by reference herein modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 6. Indemnification of Directors and Officers.

Section 145 of the General Corporation Law of Delaware empowers us to indemnify, subject to the standards therein prescribed, any person in connection with any action, suit or proceeding brought or threatened by reason of the fact that such person is or was our director,

officer, employee or agent or is or was serving as such with respect to another corporation or other entity at our request. Article EIGHTH of our amended and restated certificate of incorporation and Article XXIV of our by-laws provide that each person who was or is made a party to, or is threatened to be made a party to, or is otherwise involved in, any action, suit, or proceeding by reason of the fact that the person is or was our director, officer, employee or agent shall be indemnified and held harmless by us to the fullest extent authorized by the General Corporation Law of Delaware. The indemnification covers all expenses reasonably incurred by the person. The rights conferred by Article EIGHTH of our amended and restated certificate of incorporation and Article XXIV of our by-laws are contractual rights and include the right to be paid by us the expenses incurred in defending the action, suit or proceeding in advance of its final disposition.

Article EIGHTH of our amended and restated certificate of incorporation provides that our directors will not be personally liable to us or our stockholders for monetary damages resulting from breaches of their fiduciary duty as directors except (1) for any breach of the duty of loyalty to us or our stockholders, (2) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (3) under Section 174 of the General Corporation Law of Delaware, which makes directors liable for unlawful dividend or unlawful stock repurchases or redemptions or (4) transactions from which directors derive improper personal benefit.

Item 8. Exhibits.

5.1 Opinion of Jones, Walker, Waechter, Poitevent, Carrère & Denègre, L.L.P.

23.1 Consent of Travis Wolff, LLP.

23.2 Consent of PricewaterhouseCoppers LLP.

23.3 Consent of Jones, Walker, Waechter, Poitevent, Carrère & Denègre, L.L.P. (included in Exhibit 5.1).

24.1 Powers of Attorney pursuant to which this Registration Statement has been signed on behalf of certain of our officers and directors.

99.1 Stratus Properties Inc. 2010 Stock Incentive Plan (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed on August 12, 2010).

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:

(i) To include any prospectus required by section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of this registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in this registration statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in this registration statement or any material change to such information in this registration statement;

Provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the Registrant pursuant to section 13 or section 15(d) of the Exchange Act that are incorporated by reference in this registration statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to section 13(a) or section 15(d) of the Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question of whether such

indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

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SIGNATURES

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Austin, State of Texas, on August 26, 2010.

STRATUS PROPERTIES INC.

By: /s/ William H. Armstrong III
William H. Armstrong III

Chairman of the Board, Chief Executive
Officer and President

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed by the following persons in the capacities indicated on August 26, 2010.

Signature	Title
Armstrong III /s/ William H. William H. Armstrong III	Chairman of the Board, Chief Executive Officer and President (Principal Executive Officer)
* Erin D. Pickens	Senior Vice President and Chief Financial Officer (Principal Financial Officer)
* C. Donald Whitmire, Jr.	Vice President and Controller (Principal Accounting Officer)
* James C. Leslie	Director
* Michael D. Madden	Director
* Bruce G. Garrison	Director

*By: /s/ William H.
Armstrong III
William H. Armstrong III, Attorney-in-Fact

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EXHIBIT INDEX

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