

14000 Carlson Parkway

Plymouth, Minnesota 55441

(763) 852-2901

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Robert A. Rucker

Chief Executive Officer

14000 Carlson Parkway

Plymouth, Minnesota 55441

(763) 852-2901

(Names, address, including zip code, and telephone number, including area code, of agent for service)

Please send copies of all communications to:

| | |
|-----------------------------|----------------------------|
| Susan E. Pravda, Esq. | Bernard S. Kramer, Esq. |
| Paul D. Broude, Esq. | Joel L. Rubinstein, Esq. |
| Richard C. Segal, Esq. | Eric Orsic, Esq. |
| Foley & Lardner LLP | McDermott Will & Emery LLP |
| 111 Huntington Avenue | 340 Madison Avenue |
| Boston, Massachusetts 02199 | New York, New York 10173 |
| (617) 342-4000 | (212) 547-5400 |

Approximate date of commencement of the proposed sale to the public: As soon as practicable after this registration statement becomes effective.

If any of the securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box "

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. "

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

| | | | |
|-------------------------|--------------------------|---------------------------|-------------------------------------|
| Large accelerated filer | <input type="checkbox"/> | Accelerated filer | <input checked="" type="checkbox"/> |
| Non-accelerated filer | <input type="checkbox"/> | Smaller reporting company | <input type="checkbox"/> |

(Do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

| Title of Each Class of Securities to be Registered | Registered(1)(2) | Proposed Maximum Offering Price Per Share(3) | Proposed Maximum Aggregate Offering Price(3) | Amount of Registration Fee(4)(5) |
|--|-------------------------|---|---|---|
| Common Stock, par value \$0.0001 per share | 575,000 | \$15.00 | \$8,625,000 | \$1,177 |

(1) Includes 75,000 shares that the underwriters have the option to purchase to cover overallocments, if any.

(2) The 575,000 shares being registered under this registration statement are in addition to the 4,600,000 shares registered pursuant to the registrant's Registration Statement on Form S-1 (File No. 333-185180)

(3)Based on the public offering price.

(4) Calculated by multiplying the proposed maximum aggregate offering price of securities to be registered by 0.0001364.

(5) The registrant previously paid \$9,343 in connection with its Registration Statement of Form S-1 (File No. 333-185180).

This registration statement shall become effective upon filing in accordance with Rule 462(b) under the Securities Act of 1933, as amended.

EXPLANATORY NOTE

This registration statement is being filed with the United States Securities and Exchange Commission (the “Commission”) by Tile Shop Holdings, Inc., a Delaware corporation (the “Company”) pursuant to Rule 462(b) and General Instruction V of Form S-1, both as promulgated under the Securities Act of 1933, as amended (the “Securities Act”). The contents of the Registration Statement on Form S-1 (File No. 333-185180) filed by the Company with the Commission, as amended, including each of the documents included therein or incorporated by reference therein and all exhibits thereto, which was declared effective by the Commission on December 12, 2012, are incorporated herein by reference and shall be deemed part of this registration statement. This registration statement includes the registration statement facing page, this page, the signature page, an exhibit index, an opinion of counsel regarding the legality of the securities being registered and a related consent, and the consent of the Company’s current and former independent registered public accounting firms.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Plymouth, Minnesota on this 12th day of December, 2012.

TILE SHOP
HOLDINGS, INC.

By: /s/ Robert A. Rucker
Name: Robert A.
Rucker
Title: Chief Executive
Officer

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

| Signature | Title | Date |
|--|---|-------------------|
| /s/ Robert A. Rucker Robert A. Rucker | Chief Executive Officer and Director (Principal Executive Officer) | December 12, 2012 |
| /s/ Timothy C. Clayton Timothy C. Clayton | Chief Financial Officer (Principal Financial Officer; Principal Accounting Officer) | December 12, 2012 |
| * Peter J. Jacullo III | Director | December 12, 2012 |
| * Peter H. Kamin | Director | December 12, 2012 |
| * Todd Krasnow | Director | December 12, 2012 |
| * Adam L. Suttin | Director | December 12, 2012 |

* Director and Chairman of the Board December 12, 2012
William E. Watts

*By: /s/ Robert A. Rucker
Robert A. Rucker, Attorney-in-Fact

EXHIBIT INDEX

Exhibit

Description

Number

| | |
|-------|--|
| 5.1 | Opinion of Foley & Lardner LLP |
| 23.1 | Consent of McGladrey LLP |
| 23.2 | Consent of Deloitte & Touche LLP |
| 23.4 | Consent of Foley & Lardner LLP (included in Exhibit 5.1) |
| 24.1* | Power of Attorney |

* Included on the signature page to the registrant's Registration Statement on Form S-1 (File No. 333-185180) filed with the Commission on November 28, 2012.