UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-1

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

MEDICAL TRANSCRIPTION BILLING, CORP.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

7389

(Primary Standard Industrial Classification Code Number)

22-3832302

(I.R.S. Employer Identification Number)

7 Clyde Road Somerset, New Jersey 08873 (732) 873-5133

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

Mahmud Haq Chief Executive Officer 7 Clyde Road Somerset, New Jersey 08873 (732) 873-5133

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

Copies of communications to:

David S. Song, Esq.
Peter B. Katzman, Esq.
Mazzeo Song P.C.
444 Madison Avenue, 4th Floor
New York, New York 10022 (212) 599-0700

Gregory Sichenzia, Esq.
Thomas Rose, Esq.
Jay Yamamoto, Esq.
Sichenzia Ross Ference Kesner LLP
1185 Avenue of the Americas, 37th Floor
New York, New York 10036 (212) 930-9700

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

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 of 1933 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. [X] No. 333-220493

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, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer [] Non-Accelerated filer [] (Do not check if a smaller reporting company)

Accelerated filer []
Smaller reporting company [X]
Emerging growth company [X]

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided to Section 7(a)(2)(B) of the Securities Act. [X]

Title of Each Class of Securities to be Registered	Amount to be Registered	 Proposed Maximum Offering Price per Share	 Maximum Aggregate Offering Price	Amount of Registration Fee ⁽²⁾	
Series A Preferred Stock, \$0.001 par value per share	240,000	\$ 25.00	\$ 1,000,000(1)	\$ 115.90	

Estimated

- (1) Represents only the additional number of shares being registered. This does not include the securities that the Registrant previously registered on the Registration Statement on Form S-1, as amended (File No. 333-220493) ("Prior Registration Statement").
- (2) Calculated pursuant to Rule 457(a) based on an estimate of the proposed maximum aggregate offering price.

This Registration Statement shall become effective upon filing with the Securities and Exchange Commission in accordance with Rule 462(b) under the Securities Act.

EXPLANATORY NOTE AND INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

Pursuant to Rule 462(b) under the Securities Act of 1933, as amended, Medical Transcription Billing, Corp. ("Registrant") is filing this registration statement with the Securities and Exchange Commission (the "Commission"). This registration statement relates to the public offering of securities contemplated by the Registration Statement on Form S-1, as amended (File No. 333-220493) ("Prior Registration Statement"), which the Commission declared effective on September 25, 2017.

The Registrant is filing this registration statement for the sole purpose of increasing the aggregate number of shares of 11% Series A Cumulative Redeemable Perpetual Preferred Stock offered by the Registrant by 40,000 shares. The additional securities that are being registered for sale are in an amount and at a price that together represent no more than 20% of the maximum aggregate offering price set forth in the Calculation of Registration Fee table contained in the Prior Registration Statement. The information set forth in the Prior Registration Statement and all exhibits thereto are hereby incorporated by reference in this filing.

The required opinion and consents are listed on the Exhibit Index attached hereto and filed herewith.

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 the city of Somerset, State of New Jersey on September 25, 2017.

Medical Transcription Billing, Corp.

By: /s/ Mahmud Haq

Mahmud Haq Chairman of the Board and 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.

Name	Title	Date
/s/ Mahmud Haq Mahmud Haq	Chairman of the Board and Chief Executive Officer (principal executive officer)	September 25, 2017
/s/ Bill Korn Bill Korn	Chief Financial Officer (principal financial officer)	September 25, 2017
* Norman Roth	Controller (principal accounting officer)	September 25, 2017
/s/ Stephen A. Snyder Stephen A. Snyder	President and Director	September 25, 2017
* Anne Busquet	Director	September 25, 2017
*	Director	September 25, 2017
Howard L. Clark, Jr.	Director	September 25, 2017
John N. Daly *	Director	September 25, 2017
* By: /s/ Mahmud Haq Mahmud Haq Attorney-in-fact		

EXHIBIT INDEX

Exhibit Number	Description
5.1 *	Opinion of Mazzeo Song P.C.
23.1 *	Consent of Grant Thornton LLP.
23.2 *	Consent of Mazzeo Song P.C. (included in Exhibit 5.1).
23.3 *	Consent of Montgomery Coscia Greilich LLP.
24.1	Power of Attorney for Directors of the Company (filed as Exhibit 24.1 to the Company's Form S-1 filed on September 15, 2017, and incorporated herein by reference).
	* Filed herewith.



September 25, 2017

Medical Transcription Billing, Corp. 7 Clyde Road Somerset, New Jersey 08873

Re: Registration Statement on Form S-1.

Ladies and Gentlemen:

We have acted as counsel to Medical Transcription Billing, Corp., a Delaware corporation (the "Company"), in connection with its filing of a registration statement on Form S-1 (the "Additional Registration Statement") with the Securities and Exchange Commission (the "Commission") pursuant to Rule 462(b) promulgated under the Securities Act of 1933, as amended (the "Securities Act"). We have been requested by the Company to render this opinion in connection with the filing of the Additional Registration Statement. The Additional Registration Statement covers 40,000 shares (the "Additional Shares") of the Company's 11% Series A Cumulative Redeemable Perpetual Preferred Stock. The Additional Registration Statement incorporates the Registration Statement on Form S-1 (File No. 333-220493) (the "Original Registration Statement") originally filed with the Commission on September 15, 2017, as amended, and the related prospectus included therein (the "Prospectus"). The Additional Shares are to be sold by the Company as described in the Original Registration Statement and the Prospectus.

We have examined the Additional Registration Statement and the Original Registration Statement together with the exhibits thereto and the documents incorporated by reference therein. In addition, we have examined originals or copies, certified or otherwise identified to our satisfaction, of such other instruments, documents, certificates and records which we have deemed relevant and necessary for the basis of this opinion. In such examination, we have assumed: (i) the authenticity of original documents and the genuineness of all signatures; (ii) the conformity to the originals of all documents submitted to us as copies; (iii) the truth, accuracy and completeness of the information, representations and warranties contained in the instruments, documents, certificates and records we have reviewed; (iv) that the Additional Shares will be issued and sold in the manner stated in the Original Registration Statement and the Prospectus contained therein; and (v) the legal capacity of all natural persons. As to any facts material to this opinion that were not independently established or verified, we have relied upon oral or written statements and representations of officers and other representatives of the Company.

444 MADISON AVENUE. 4TH FLOOR | NEW YORK, NEW YORK 10022 | (T) 212-599-0700 | (F) 212-599-8400 | MAZZEOSONG.COM

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We express no opinion as to the laws of any state or jurisdiction, other than the Federal laws of the United States of America and the General Corporation Law of the State of Delaware, as such are in effect on the date hereof, and we have made no inquiry into, and we express no opinion as to, the statutes, regulations, treaties, common laws or other laws of any other nation, state or jurisdiction.

Based on the foregoing, we are of the opinion that, upon the issuance and delivery of and payment for the Additional Shares, all in the manner stated in the Original Registration Statement and the Prospectus contained therein, such Shares will be validly issued, fully paid and nonassessable.

This opinion is rendered as of the date hereof and we assume no obligation to advise you of changes in law or fact (or the effect thereof on this opinion) that hereafter may come to our attention. This opinion is being rendered for the benefit of the Company in connection with the matters addressed herein.

We hereby consent to the filing of this opinion as an exhibit to the Additional Registration Statement. In giving this consent, we do not believe we are "experts" within the meaning of such term as used in the Securities Act or the rules and regulations promulgated thereunder with respect to any part of the Registration Statement, including this opinion.

Very truly yours, Mazzeo Song P.C.

By: /s/ David S. Song

David S. Song Partner

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our report dated March 31, 2017 with respect to the consolidated financial statements of Medical Transcription Billing, Corp. included in the Annual Report on Form 10-K for the year ended December 31, 2016 in the Registration Statement on Form S-1, as amended (File No. 333-220493), which is incorporated by reference in this Registration Statement on Form S-1MEF. We consent to the incorporation by reference of the aforementioned report in this Registration Statement, and to the use of our name as it appears under the caption "Experts" in the prospectus incorporated by reference in this Registration Statement.

/s/ Grant Thornton LLP	

Iselin, New Jersey September 25, 2017

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We have issued our report dated November 29, 2016 with respect to the consolidated financial statements of MediGain LLC and subsidiaries included in the Current Report on Form 8-K filed on November 30, 2016, which is incorporated by reference in this Registration Statement. We consent to the incorporation by reference of the aforementioned report in this Registration Statement, and the use of our name as it appears under the caption Experts.

/s/ Montgomery Coscia Greilich LLP

Plano, Texas September 25, 2017