

New Media Investment Group Inc.
Form 424B5
April 09, 2018

TABLE OF CONTENTS

Filed Pursuant to Rule 424(b)(5)

Registration No. 333-224158

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered	Proposed Maximum Offering Price Per Share	Proposed Maximum Aggregate Offering Price	Amount of Registration Fee
Common stock, \$0.01 par value per share	6,900,000 ⁽¹⁾	\$16.23 ⁽²⁾	\$111,987,000	\$13,942.39 ⁽¹⁾⁽³⁾

(1) Includes 900,000 shares of common stock, par value \$0.01 per share, that may be purchased by the underwriters upon exercise of the underwriters' option to purchase additional shares.

Estimated solely for purposes of calculating the amount of the registration fee. In accordance with Rule 457(c) and

(2) Rule 456(b) of the Securities Act of 1933, as amended, the price shown is the average of the high and low selling prices of the common stock on April 6, 2018, as reported on the New York Stock Exchange.

(3) Calculated in accordance with Rule 457(r) under the Securities Act of 1933, as amended.

TABLE OF CONTENTS

PROSPECTUS SUPPLEMENT TO PROSPECTUS DATED

April 5, 2018

6,000,000 Shares

New Media Investment Group Inc.

Common Stock

We are offering 6,000,000 shares of our common stock, \$0.01 par value per share, by this prospectus supplement and the accompanying prospectus.

Our common stock is listed on the New York Stock Exchange (NYSE) under the symbol NEWM . On April 4, 2018, the last reported sale price of our common stock was \$17.35 per share.

Investing in our common stock involves a high degree of risk. Before making a decision to invest in our common stock, you should read the discussion of material risks of investing in our common stock in Risk Factors on page S-4 of this prospectus supplement and in the Risk Factors sections of our Annual Report on Form 10-K for the year ended December 31, 2017 (the 2017 Form 10-K), which has been filed with the Securities and Exchange Commission and is incorporated by reference in this prospectus supplement and the accompanying prospectus (as such risk factors may be updated from time to time in our public filings).

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

The underwriters have agreed to purchase our common stock from us at a price of \$16.10 per share, which will result in approximately \$96.6 million of proceeds to us, before expenses. The underwriters may offer our common stock in transactions on the NYSE, in the over-the-counter market or through negotiated transactions at market prices or at negotiated prices. See Underwriting .

The underwriters may also purchase up to an additional 900,000 shares of our common stock from us at \$16.10 per share within 30 days from the date of this prospectus supplement. If the underwriters exercise the option to purchase additional shares of our common stock from us in full, the total proceeds to us, before expenses, will be \$111.1 million.

The underwriters are offering the shares of our common stock as set forth under Underwriting . Delivery of the shares of our common stock will be made on or about April 10, 2018.

Credit Suisse Morgan Stanley

The date of this prospectus supplement is April 5, 2018.

TABLE OF CONTENTS

You should rely only on the information contained in this prospectus supplement and the accompanying prospectus, including the documents incorporated herein and therein by reference, and any free writing prospectus prepared by or on behalf of us or to which we have referred you. We have not, and the underwriters have not, authorized anyone to provide you with additional or different information. We are offering to sell, and seeking offers to buy, shares of our common stock only in jurisdictions where the offers and sales are permitted. The information contained or incorporated by reference in this prospectus supplement or the accompanying prospectus or any free writing prospectus prepared by or on behalf of us or to which we have referred you is accurate only as of the date of this prospectus supplement, the accompanying prospectus or such free writing prospectus or the date of the document incorporated by reference, as the case may be, regardless of the time of delivery of such document or of any sale of shares of our common stock.

All references to we, our, us, the Company and New Media in this prospectus supplement and the accompanying prospectus mean New Media Investment Group Inc. and its consolidated subsidiaries, except where it is made clear that the term means only the parent company.

TABLE OF CONTENTS

Prospectus Supplement

	Page
<u>INCORPORATION BY REFERENCE</u>	<u>S-ii</u>
<u>CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS</u>	<u>S-iii</u>
<u>PROSPECTUS SUPPLEMENT SUMMARY</u>	<u>S-1</u>
<u>RISK FACTORS</u>	<u>S-4</u>
<u>USE OF PROCEEDS</u>	<u>S-7</u>
<u>MARKET PRICE INFORMATION AND DIVIDENDS</u>	<u>S-8</u>
<u>CAPITALIZATION</u>	<u>S-9</u>
<u>DESCRIPTION OF OUR CAPITAL STOCK</u>	<u>S-10</u>
<u>CERTAIN U.S. FEDERAL INCOME AND ESTATE TAX CONSIDERATIONS FOR NON-US HOLDERS OF OUR COMMON STOCK</u>	<u>S-15</u>
<u>UNDERWRITING</u>	<u>S-17</u>
<u>LEGAL MATTERS</u>	<u>S-23</u>
<u>EXPERTS</u>	<u>S-23</u>
Prospectus	

<u>ABOUT THIS PROSPECTUS</u>	<u>1</u>
<u>AVAILABLE INFORMATION</u>	<u>1</u>
<u>INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE</u>	<u>2</u>
<u>CAUTIONARY STATEMENTS REGARDING FORWARD LOOKING STATEMENTS</u>	<u>3</u>
<u>NEW MEDIA INVESTMENT GROUP INC.</u>	<u>5</u>
<u>RISK FACTORS</u>	<u>6</u>
<u>USE OF PROCEEDS</u>	<u>7</u>

<u>DESCRIPTION OF SECURITIES</u>	<u>8</u>
<u>DESCRIPTION OF COMMON STOCK</u>	<u>9</u>
<u>DESCRIPTION OF PREFERRED STOCK</u>	<u>13</u>
<u>DESCRIPTION OF DEPOSITARY SHARES</u>	<u>14</u>
<u>DESCRIPTION OF WARRANTS</u>	<u>15</u>
<u>PLAN OF DISTRIBUTION</u>	<u>16</u>
<u>CERTAIN U.S. FEDERAL INCOME AND ESTATE TAX CONSIDERATIONS FOR NON-US HOLDERS OF OUR COMMON STOCK</u>	<u>20</u>
<u>LEGAL MATTERS</u>	<u>22</u>
<u>EXPERTS</u>	<u>22</u>

S-i

TABLE OF CONTENTS

INCORPORATION BY REFERENCE

The Securities and Exchange Commission (the "SEC") allows us to incorporate by reference into this prospectus supplement and the accompanying prospectus information that we file with the SEC prior to the completion of this offering. This permits us to disclose important information to you by referring to these filed documents. Any information referenced in this way is considered to be a part of this prospectus supplement and the accompanying prospectus and any such information filed by us with the SEC subsequent to the date of this prospectus supplement (but prior to the completion of this offering) will automatically be deemed to update and supersede this information. We incorporate by reference the following documents which we have already filed with the SEC, except that any information which is furnished under Item 2.02 or Item 7.01 of any Current Report on Form 8-K (including financial statements or exhibits relating thereto furnished pursuant to Item 9.01) and not filed shall not be deemed incorporated by reference herein:

• Annual Report on Form 10-K for the year ended December 31, 2017;

The portions of our Definitive Proxy Statement on Schedule 14A for our 2017 Annual Meeting of Stockholders, filed on April 13, 2017, which were incorporated by reference in our Annual Report on Form 10-K for the year ended December 25, 2016; and

• The section entitled "Description of Our Capital Stock" set forth in our Registration Statement on Form S-1/A, filed on January 13, 2015.

Whenever after the date of this prospectus supplement (but prior to the completion of this offering) we file reports or documents under Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended, those reports and documents will be deemed to be a part of this prospectus supplement and the accompanying prospectus from the time they are filed (other than documents or information deemed to have been furnished and not filed in accordance with SEC rules). Any statement made in this prospectus supplement or the accompanying prospectus or in a document incorporated or deemed to be incorporated by reference in this prospectus supplement and the accompanying prospectus will 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 this prospectus supplement or in any other subsequently filed document that is also incorporated or deemed to be incorporated by reference in this prospectus supplement and the accompanying prospectus modifies or supersedes that statement. Any statement so modified or superseded will not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement or the accompanying prospectus.

We will provide without charge, upon written or oral request, a copy of any or all of the documents which are incorporated by reference into this prospectus supplement and the accompanying prospectus, excluding any exhibits to those documents unless the exhibit is specifically incorporated by reference as an exhibit to the registration statement of which this prospectus supplement and the accompanying prospectus form a part. Requests should be directed to New Media Investment Group Inc., 1345 Avenue of the Americas, 45th floor, New York, New York 10105, Attention: Investor Relations (telephone number (212) 479-3160). Our SEC filings are also available free of charge at our website (<http://www.newmediainv.com/>). The information on or accessible through our website is not incorporated by reference into this prospectus supplement or the accompanying prospectus.

TABLE OF CONTENTS

CAUTIONARY STATEMENTS REGARDING FORWARD-LOOKING STATEMENTS

This prospectus supplement, the accompanying prospectus and the documents incorporated herein and therein by reference contain certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, which statements involve substantial risks and uncertainties. Such forward-looking statements relate to, among other things, the operating performance of our investments, the stability of our earnings, our financing needs and the size and attractiveness of market opportunities. Forward-looking statements are generally identifiable by use of forward-looking terminology such as may, will, should, potential, intend, expect, endeavor, seek, a target, project, estimate, overestimate, underestimate, believe, aim, could, predict, continue or other expressions. Forward-looking statements are based on certain assumptions, discuss future expectations, describe future plans and strategies, contain projections of results of operations, liquidity or financial condition or state other forward-looking information. Our ability to predict results or the actual outcome of future plans or strategies is inherently uncertain. Although we believe that the expectations reflected in such forward-looking statements are based on reasonable assumptions, our actual results and performance could differ materially from those set forth in the forward-looking statements. These forward-looking statements involve risks, uncertainties and other factors that may cause our actual results in future periods to differ materially from forecasted results. As set forth more fully under the heading Risk Factors contained in Part I, Item 1A in our 2017 Form 10-K, which is incorporated by reference herein (as such risk factors may be updated from time to time in our public filings), factors that could have a material adverse effect on our operations and future prospects include, but are not limited to:

- general economic and market conditions;
- economic conditions in the Northeast, Southeast and Midwest regions of the United States;
- declining advertising and circulation revenues;
- our ability to grow our digital marketing and business services and digital audience and advertiser base;
- the growing shift within the publishing industry from traditional print media to digital forms of publication;
- our ability to grow our business organically through both our consumer and small to medium size business strategies;
- our ability to acquire local media print assets at attractive valuations;
- the risk that we may not realize the anticipated benefits of our recent or potential future acquisitions;
- the availability and cost of capital for future investments;
- our indebtedness may restrict our operations and / or require us to dedicate a portion of cash flow from operations to the payment of principal and interest;
- our ability to pay dividends consistent with prior practice or at all;
- our ability to reduce costs and expenses;
- our ability to realize the benefits of the Management Agreement (as defined below);
- the impact of any material transactions with the Manager (as defined below) or one of its affiliates, including the impact of any actual, potential or perceived conflicts of interest;
- effects of the recently completed merger of Fortress Investment Group LLC with affiliates of SoftBank Group Corp.;
- the competitive environment in which we operate; and
- our ability to recruit and retain key personnel.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. The factors noted above could cause our actual results to differ significantly from those contained in any forward-looking statement.

TABLE OF CONTENTS

We encourage you to read this prospectus supplement and the accompanying prospectus, as well as the information that is incorporated by reference in this prospectus supplement and the accompanying prospectus, in their entireties. In evaluating forward-looking statements, you should consider the discussion regarding risks and uncertainties under

Risk Factors in this prospectus supplement and in our reports filed with the SEC. We caution that you should not place undue reliance on any of our forward-looking statements. Further, any forward-looking statement speaks only as of the date on which it is made. New risks and uncertainties arise from time to time, and it is impossible for us to predict those events or how they may affect us. Except as required by law, we are under no obligation (and expressly disclaim any obligation) to update or alter any forward-looking statement, whether written or oral, that we may make from time to time, whether as a result of new information, future events or otherwise.

S-iv

TABLE OF CONTENTS

PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights information contained elsewhere in this prospectus supplement, the accompanying prospectus and the documents incorporated by reference. This summary does not contain all of the information you should consider before making a decision to invest in our common stock. You should read this entire prospectus supplement and the accompanying prospectus, including the documents incorporated by reference herein and therein, carefully before making an investment decision, especially the risks of investing in our common stock discussed under Risk Factors herein and therein.

NEW MEDIA INVESTMENT GROUP INC.

General

New Media is a company that owns, operates and invests in high-quality local media assets. We have a particular focus on owning and acquiring strong local media assets in small to mid-size markets. With our collection of assets, we focus on two large business categories: consumers and small to medium-sized businesses (SMBs). Our portfolio of media assets as of December 31, 2017 spans across 569 markets and 38 states. Our media products include 678 community print publications, 569 websites and two yellow page directories. As of December 31, 2017, we reach over 22 million people per week and serve over 215,000 business customers. We are externally managed and advised by FIG LLC (our Manager), an affiliate of Fortress Investment Group LLC (Fortress) pursuant to a management agreement.

We believe that our focus on owning and operating leading local-content-oriented media properties in small to mid-size markets puts us in a position to better execute on our strategy. We believe that being the leading provider of local news and information in the markets in which we operate, and distributing that content across multiple print and digital platforms, gives us an opportunity to grow our audiences and reach. Further, we believe our strong local media brands and our market presence gives us the opportunity to expand our advertising and lead generation products with local business customers.

For our SMB category, we focus on leveraging our strong local media brands, our in-market sales force and our high consumer penetration rates with a variety of technology oriented products and services that solve acute pain points for SMBs. Central to this business strategy is our wholly-owned subsidiary UpCurve, Inc. (UpCurve). UpCurve provides two broad categories of services: ThriveHive, previously known as Propel Marketing, which provides marketing services for every SMB regardless of size, and UpCurve Cloud which offers cloud-based products with expert migration, integration, and support. ThriveHive is designed to offer a complete set of turn-key digital marketing and business services to SMBs that provide transparent results to the business owners.

Our Manager

We are managed by FIG LLC, an affiliate of Fortress, pursuant to the terms of the Amended and Restated Management and Advisory Agreement, dated as of March 6, 2015 (as amended, the Management Agreement), between us and our Manager.

We are able to draw upon the long-standing expertise and resources of Fortress, a global investment management firm.

Pursuant to the Management Agreement, the Manager manages the operations of the Company. The Management Agreement requires the Manager to manage the Company's business affairs subject to the supervision of the Company's Board of Directors (the Board). The Management Agreement had an initial three-year term and will be

automatically renewed for one-year terms thereafter unless terminated either by the Company or the Manager. The Manager is (a) entitled to receive from the Company a management fee, (b) eligible to receive incentive compensation that is based on the Company's performance and (c) eligible to receive options to purchase our common stock upon the successful completion of an offering of shares of our common stock (including this offering) or any shares of preferred stock in an amount equal to 10% of the shares sold in such offering and with an exercise price equal to the price per share paid by the public or other ultimate purchaser in the offering.

On December 27, 2017, SoftBank Group Corp. ("SoftBank") announced that it completed its previously announced acquisition of Fortress (the "SoftBank Merger"). Following the SoftBank Merger, Fortress is operating within SoftBank as an independent business headquartered in New York.

S-1

TABLE OF CONTENTS

Recent Developments

We closed the acquisitions of the Eugene, OR *Register-Guard* on February 28, 2018 and the Austin, TX *Austin American-Statesman* on April 2, 2018 and agreed to acquire the Palm Beach, FL *Palm Beach Post* and *Palm Beach Daily News* on March 28, 2018, for a total purchase price of \$111.0 million plus working capital.

Our Corporate Information

New Media was formed as a Delaware corporation on June 18, 2013. New Media was capitalized and issued 1,000 common shares to Newcastle Investment Corp. (Newcastle). Newcastle owned approximately 84.6% of New Media until February 13, 2014, upon which date Newcastle distributed the shares that it held in New Media to its stockholders on a pro rata basis.

Our executive offices are located at 1345 Avenue of the Americas, 45th floor, New York, New York 10105 and our telephone number is (212) 479-3160. Our web address is <http://www.newmediainv.com>. The information on or otherwise accessible through our web site does not constitute a part of this prospectus supplement or the accompanying prospectus and is not incorporated by reference into this prospectus supplement, accompanying prospectus or any other report or document we file with or furnish to the SEC.

TABLE OF CONTENTS

THE OFFERING

Common stock offered

6,000,000 shares (or 6,900,000 shares if the underwriters exercise their option to purchase additional shares of our common stock in full).

Common stock to be outstanding after this offering

59,390,913 shares (or 60,290,913 shares if the underwriters exercise their option to purchase additional shares of our common stock in full).

NYSE symbol

NEWM

Use of proceeds

We estimate that the net proceeds from our sale of common stock in this offering will be approximately \$96.2 million (or \$110.6 million if the underwriters exercise their option to purchase additional shares of our common stock in full) after deducting our expenses of this offering. We intend to use the net proceeds from our sale of common stock in this offering for general corporate purposes, including to fund recently announced and future acquisitions. Accordingly, management will have broad discretion over the use of the net proceeds to us from this offering.

Risk factors

Investing in our common stock involves certain risks, which are described under Risk Factors beginning on page S-4 of this prospectus supplement and in our reports filed with the SEC.

The number of shares of our common stock that will be outstanding after this offering is based on 53,390,913 shares of our common stock outstanding as of April 4, 2018 and excludes:

- (i) options relating to an aggregate of 1,902,311 shares of our common stock held by an affiliate of our Manager,
- (ii) options relating to an aggregate of 312,500 shares of our common stock granted to employees of affiliates of our Manager,
 - options relating to 600,000 shares of our common stock (or 690,000 shares if the underwriters exercise their option to purchase additional shares of our common stock in full) at an exercise price per share equal to the price per share paid by the public or other ultimate purchaser in the offering, representing 10% of the number of shares being offered hereby, that have been approved by the Compensation Committee of our Board to be granted
- (iii) pursuant to and in accordance with the terms of our Nonqualified Stock Option and Incentive Award Plan (the Incentive Plan) to an affiliate of our Manager in connection with this offering. The options are fully vested as of the date of grant, become exercisable as to 1/30 of the shares to which they are subject on the first day of each of the 30 calendar months following the first month after the date of the grant and expire on the tenth anniversary of the date of grant, and
- (iv) 1,362,479 shares of common stock issuable upon exercise of the New Media Warrants (as defined below).

S-3

TABLE OF CONTENTS

RISK FACTORS

Investing in our common stock involves risks. Please see the risk factors set forth below as well as those risks described in our 2017 Form 10-K, filed with the SEC, which is incorporated by reference in this prospectus supplement and the accompanying prospectus (as such risk factors may be updated from time to time in our public filings). Before making an investment decision, you should carefully consider these risks as well as other information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus. Any of these risks, as well as other risks and uncertainties, could materially harm our business, financial condition, results of operations and liquidity and our ability to make distributions to our stockholders. In that case, the value or trading price of our common stock could decline, and you could lose part or all of your investment.

Risks Related to our Common Stock

There can be no assurance that the market for our stock will provide you with adequate liquidity.

The market price of our common stock may fluctuate widely, depending upon many factors, some of which may be beyond our control. These factors include, without limitation:

- our business profile and market capitalization may not fit the investment objectives of any stockholder;
- a shift in our investor base;
- our quarterly or annual earnings, or those of other comparable companies;
- actual or anticipated fluctuations in our operating results;
- changes in accounting standards, policies, guidance, interpretations or principles;
- announcements by us or our competitors of significant investments, acquisitions or dispositions;
- the failure of securities analysts to cover our common stock;
- changes in earnings estimates by securities analysts or our ability to meet those estimates;
- the operating and stock price performance of other comparable companies;
- overall market fluctuations; and
- general economic conditions.

Stock markets in general and recently have experienced volatility that has often been unrelated to the operating performance of a particular company. These broad market fluctuations may adversely affect the trading price of our common stock. Additionally, these and other external factors have caused and may continue to cause the market price and demand for our common stock to fluctuate, which may limit or prevent investors from readily selling their shares of common stock, and may otherwise negatively affect the liquidity of our common stock.

Sales or issuances of shares of our common stock could adversely affect the market price of our common stock.

Sales of substantial amounts of shares of our common stock in the public market, or the perception that such sales might occur, could adversely affect the market price of our common stock. The issuance of our common stock in connection with property, portfolio or business acquisitions or the settlement of awards that may be granted under our Incentive Plan or otherwise could also have an adverse effect on the market price of our common stock.

Failure to maintain effective internal control over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act could have a material adverse effect on our business and stock price.

As a public company, we are required to maintain effective internal control over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act of 2002. We continue to seek acquisition opportunities, and such potential acquisitions may result in a change to our internal control over financial reporting that may materially affect our internal control over financial reporting. Internal control over financial reporting is complex

S-4

TABLE OF CONTENTS

and may be revised over time to adapt to changes in our business, or changes in applicable accounting rules. We cannot assure you that our internal control over financial reporting will be effective in the future or that a material weakness will not be discovered with respect to a prior period for which we had previously believed that internal controls were effective. If we are not able to maintain or document effective internal control over financial reporting, our management and our independent registered public accounting firm will not be able to certify as to the effectiveness of our internal control over financial reporting. Matters impacting our internal controls may cause us to be unable to report our financial information on a timely basis, or may cause us to restate previously issued financial information, and thereby subject us to adverse regulatory consequences, including sanctions or investigations by the SEC, or violations of applicable stock exchange listing rules. There could also be a negative reaction in the financial markets due to a loss of investor confidence in us and the reliability of our financial statements. Confidence in the reliability of our financial statements is also likely to suffer if we or our independent registered public accounting firm reports a material weakness in our internal control over financial reporting. This could materially adversely affect us by, for example, leading to a decline in our share price and impairing our ability to raise capital, if and when desirable.

The percentage ownership of existing stockholders in New Media may be diluted in the future.

We have issued and may continue to issue equity in order to raise capital or in connection with future acquisitions and strategic investments, which would dilute investors' percentage ownership in New Media. In addition, your percentage ownership may be diluted if we issue equity instruments such as debt and equity financing.

The percentage ownership of existing stockholders in New Media may also be diluted in the future as result of the issuance of ordinary shares in New Media upon the exercise of 10-year warrants (the "New Media Warrants"). The New Media Warrants collectively represent the right to acquire New Media common stock, which in the aggregate are equal to 5% of New Media common stock outstanding as of November 26, 2013 (calculated prior to dilution from shares of New Media common stock issued pursuant to Newcastle's contribution of Local Media Group Holdings LLC and assignment of related stock purchase agreement to New Media (the "Local Media Contribution")) at a strike price of \$46.35 calculated based on a total equity value of New Media prior to the Local Media Contribution of \$1.2 billion as of November 26, 2013. As a result, New Media common stock may be subject to dilution upon the exercise of such New Media Warrants.

Furthermore, the percentage ownership in New Media may be diluted in the future because of additional equity awards that we expect will be granted to our Manager pursuant to our Management Agreement. Upon the successful completion of an offering of shares of our common stock or any shares of preferred stock, including this offering, we shall pay and issue to our Manager options to purchase our common stock equal to 10% of the number of shares sold in the offering, with an exercise price equal to the price per share paid by the public or other ultimate purchaser in the offering. On February 3, 2014, the Board adopted the New Media Investment Group Inc. Nonqualified Stock Option and Incentive Award Plan (the "Incentive Plan"), which provides for the grant of equity and equity-based awards, including restricted stock, stock options, stock appreciation rights, performance awards, tandem awards and other equity-based and non-equity based awards, in each case to our Manager, to the directors, officers, employees, service providers, consultants and advisors of our Manager who perform services for us, and to our directors, officers, employees, service providers, consultants and advisors. Any future grant would cause further dilution. We initially reserved 15 million shares of our common stock for issuance under the Incentive Plan; on the first day of each fiscal year beginning during the ten-year term of the Incentive Plan in and after calendar year 2015, that number will be increased by a number of shares of our common stock equal to 10% of the number of shares of our common stock newly issued by us during the immediately preceding fiscal year (and, in the case of fiscal year 2014, after the effective date of the Incentive Plan). In January 2018 and 2017, the number of shares reserved for issuance under the Incentive Plan was increased by 20,276 and 107,023, respectively, representing 10% of the shares of common stock newly issued in fiscal year 2017 and 2016, respectively.

Provisions in our amended and restated certificate of incorporation and amended and restated bylaws and of Delaware law may prevent or delay an acquisition of our company, which could decrease the trading price of our common stock.

Our amended and restated certificate of incorporation, amended and restated bylaws and Delaware law contain provisions that are intended to deter coercive takeover practices and inadequate takeover bids by making

S-5

TABLE OF CONTENTS

such practices or bids unacceptably expensive to the raider and to encourage prospective acquirers to negotiate with our Board rather than to attempt a hostile takeover. These provisions provide for:

- a classified board of directors with staggered three-year terms;
- amendment of provisions in our amended and restated certificate of incorporation and amended and restated bylaws regarding the election of directors, classes of directors, the term of office of directors, the filling of director vacancies and the resignation and removal of directors only upon the affirmative vote of at least 80% of the then issued and outstanding shares of our capital stock entitled to vote thereon;
- amendment of provisions in our amended and restated certificate of incorporation regarding corporate opportunity only upon the affirmative vote of at least 80% of the then issued and outstanding shares of our capital stock entitled to vote thereon;
- removal of directors only for cause and only with the affirmative vote of at least 80% of the voting interest of stockholders entitled to vote in the election of directors;
- our Board to determine the powers, preferences and rights of our preferred stock and to issue such preferred stock without stockholder approval;
- provisions in our amended and restated certificate of incorporation and amended and restated bylaws that prevent stockholders from calling special meetings of our stockholders;
- advance notice requirements applicable to stockholders for director nominations and actions to be taken at annual meetings;
- a prohibition, in our amended and restated certificate of incorporation, stating that no holder of shares of our common stock will have cumulative voting rights in the election of directors, which means that the holders of majority of the issued and outstanding shares of our common stock can elect all the directors standing for election; and
- action by our stockholders outside a meeting, in our amended and restated certificate of incorporation and our amended and restated bylaws, only by unanimous written consent.

Public stockholders who might desire to participate in these types of transactions may not have an opportunity to do so, even if the transaction is considered favorable to stockholders. These anti-takeover provisions could substantially impede the ability of public stockholders to benefit from a change in control or a change in our management and Board and, as a result, may adversely affect the market price of our common stock and your ability to realize any potential change of control premium.

We are not required to repurchase our common stock, and any such repurchases may not result in effects we anticipated.

We have authorization from our Board to repurchase up to \$100 million of the Company's common stock through May 17, 2018. We are not obligated to repurchase any specific amount of shares. The timing and amount of repurchases, if any, depends on several factors, including market and business conditions, the market price of shares of our common stock and our overall capital structure and liquidity position, including the nature of other potential uses of cash, not limited to investments in growth. There can be no assurance that any repurchases will have the effects we anticipated, and our repurchases will utilize cash that we will not be able to use in other ways, whether to grow the business or otherwise.

TABLE OF CONTENTS

USE OF PROCEEDS

We estimate that the net proceeds from our sale of common stock in this offering will be approximately \$96.2 million (or \$110.6 million if the underwriters exercise their option to purchase additional shares of our common stock in full), after deducting our expenses of this offering. We intend to use the net proceeds from our sale of common stock in this offering for general corporate purposes, including to fund recently announced and future acquisitions. Accordingly, management will have broad discretion over the use of the net proceeds to us from this offering.

S-7

TABLE OF CONTENTS**MARKET PRICE INFORMATION AND DIVIDENDS****Market Price Data**

New Media Common Stock trades on the NYSE under the trading symbol **NEWM** . Set forth in the table below for the periods presented are the high, low and last sale prices for New Media Common Stock as reported on the NYSE.

	2018	High	Low	Last Sale
First Quarter	\$ 17.95	\$ 14.93	\$ 17.14	
	2017	High	Low	Last Sale
First Quarter	\$ 16.34	\$ 14.10	\$ 14.32	
Second Quarter	\$ 14.74	\$ 11.87	\$ 13.35	
Third Quarter	\$ 14.36	\$ 12.74	\$ 14.21	
Fourth Quarter	\$ 17.62	\$ 14.22	\$ 16.78	
	2016	High	Low	Last Sale
First Quarter	\$ 20.11	\$ 14.25	\$ 16.16	
Second Quarter	\$ 18.10	\$ 14.43	\$ 17.58	
Third Quarter	\$ 19.89	\$ 15.16	\$ 16.23	
Fourth Quarter	\$ 17.19	\$ 13.95	\$ 15.96	

On April 4, 2018, the closing sale price for our common stock, as reported on the NYSE, was \$17.35. As of April 4, 2018, there were approximately 55 record holders of our common stock. This figure does not reflect the beneficial ownership of shares held in nominee name.

Dividends

New Media currently intends to distribute a portion of free cash flow generated from operations and other sources as a dividend to stockholders, through a quarterly dividend, subject to satisfactory financial performance, Board approval and the dividend restrictions in the credit agreement dated as of June 4, 2014 among New Media Holdings II LLC (a wholly owned subsidiary of the Company), New Media Holdings I LLC, the lenders party thereto, RBS Citizens, N.A. and Credit Suisse Securities (USA) LLC as joint lead arrangers and joint bookrunners, Credit Suisse AG, Cayman Islands Branch as syndication agent and Citizens Bank of Pennsylvania as administration agent (as amended, the New Media Credit Agreement). The Board's determinations regarding dividends will depend on a variety of factors, including the Company's U.S. generally accepted accounting principles (GAAP) net income, free cash flow generated from operations or other sources, liquidity position and potential alternative uses of cash, such as acquisitions, as well as economic conditions and expected future financial results.

During the year ended December 27, 2015, the Company paid dividends of \$1.29 per share of New Media Common Stock.

During the year ended December 25, 2016, the Company paid dividends of \$1.34 per share of New Media Common Stock.

Edgar Filing: New Media Investment Group Inc. - Form 424B5

During the year ended December 31, 2017, the Company paid dividends of \$1.42 per share of New Media Common Stock.

On February 28, 2018, the Company announced a fourth quarter 2017 cash dividend of \$0.37 per share of New Media Common Stock, which was paid on March 22, 2018 to stockholders of record as of the close of business on March 14, 2018.

There can be no assurance that we will pay similar dividends in the future at current levels, if at all.

S-8

TABLE OF CONTENTS**CAPITALIZATION**

The following table sets forth cash and cash equivalents and capitalization of New Media as of December 31, 2017 (i) on an actual basis and (ii) on an as adjusted basis to give effect to the issuance and sale of 6,000,000 shares of common stock by us in this offering, after deducting the underwriting discount and estimated offering expenses payable by us.

This table should be read in conjunction with the Consolidated Financial Statements, related notes and other financial information included in our 2017 Form 10-K and incorporated herein by reference.

	December 31, 2017	
	Actual	As adjusted
	(in thousands)	
Cash and cash equivalents	\$ 43,056	\$ 139,215
Debt:		
Long-term debt, including current portion	\$ 359,911	\$ 359,911
Stockholders' equity:		
Common stock, \$0.01 par value 53,367,853 and 59,367,853 shares issued on an actual and as adjusted basis, respectively	534	594
Additional paid-in-capital	683,168	779,267
Accumulated other comprehensive income	(5,461)	(5,461)
(Accumulated deficit) retained earnings	(2,767)	(2,767)
Treasury stock	(1,081)	(1,081)
Total stockholders' equity	674,393	770,552
Total capitalization	\$ 1,034,304	\$ 1,130,463

On February 28, 2018, we paid \$14.3 million plus working capital for the acquisition of the Eugene, OR *Register-Guard*. On March 22, 2018, we paid a fourth quarter 2017 cash dividend of \$0.37 per share of common stock, par value \$0.01 per share, of the Company, for a total amount of \$19.6 million. On April 2, 2018, we paid \$47.5 million plus working capital for the acquisition of the Austin, TX *Austin American-Statesman*. For more information on our recent acquisitions, see Prospectus Supplement Summary—Recent Developments .

On February 16, 2018, the New Media Credit Agreement was amended to, among other things, provide for (i) additional dollar-denominated term loans in an aggregate principal amount of \$50.0 million on the same terms as the outstanding term loans that will mature on July 14, 2022 (the new and outstanding term loans, together, the Term Loans) and (ii) a 1.00% prepayment premium for any prepayments of the Term Loans made in connection with certain repricing transactions effected within six months of the date of the amendment.

TABLE OF CONTENTS

DESCRIPTION OF OUR CAPITAL STOCK

The following descriptions are summaries of the material terms of our amended and restated certificate of incorporation and amended and restated bylaws. These descriptions contain all information which we consider to be material, but may not contain all of the information that is important to you. To understand them fully, you should read our amended and restated certificate of incorporation and amended and restated bylaws, copies of which have been filed as exhibits to the registration statement of which this prospectus is a part.

Please note that, with respect to any of our shares held in book-entry form through The Depository Trust Company or any other share depository, the depository or its nominee will be the sole registered and legal owner of those shares, and references in this prospectus supplement and accompanying prospectus to any stockholder or holder of those shares means only the depository or its nominee. Persons who hold beneficial interests in our shares through a depository will not be registered or legal owners of those shares and will not be recognized as such for any purpose. For example, only the depository or its nominee will be entitled to vote the shares held through it, and any dividends or other distributions to be paid, and any notices to be given, in respect of those shares will be paid or given only to the depository or its nominee. Owners of beneficial interests in those shares will have to look solely to the depository with respect to any benefits of share ownership, and any rights they may have with respect to those shares will be governed by the rules of the depository, which are subject to change from time to time. We have no responsibility for those rules or their application to any interests held through the depository.

Under our amended and restated certificate of incorporation and amended and restated bylaws, our authorized capital stock consists of:

2,000,000,000 shares of common stock, par value \$0.01 per share; and
300,000 preferred shares, par value \$0.01 per share.

There are outstanding 53,390,913 shares of our common stock as of April 4, 2018 and no outstanding shares of preferred stock. The number of shares of our common stock outstanding does not include (i) options relating to an aggregate of 1,902,311 shares of our common stock held by an affiliate of our Manager, (ii) options relating to an aggregate of 312,500 shares of our common stock granted to employees of affiliates of our Manager, (iii) options relating to 600,000 shares of our common stock (or 690,000 shares if the underwriters exercise their option to purchase additional shares of our common stock in full) at an exercise price per share equal to the price per share paid by the public or other ultimate purchaser in the offering, representing 10% of the number of shares being offered hereby, that have been approved by the Compensation Committee of our Board to be granted pursuant to and in accordance with the terms of our Incentive Plan to an affiliate of our Manager in connection with this offering and that are fully vested as of the date of grant, becoming exercisable as to 1/30 of the shares to which they are subject on the first day of each of the 30 calendar months following the first month after the date of the grant and expiring on the tenth anniversary of the date of grant, and (iv) 1,362,479 shares of common stock issuable upon exercise of the New Media Warrants.

The following is a description of the material terms of our amended and restated certificate of incorporation and amended and restated bylaws. We refer you to our amended and restated certificate of incorporation and amended and restated bylaws, copies of which have been filed as exhibits to the registration statement of which this prospectus is a part.

Common Stock

Each holder of common stock is entitled to one vote for each share of common stock held on all matters submitted to a vote of stockholders. Our amended and restated certificate of incorporation and amended and restated bylaws do not provide for cumulative voting in the election of directors, which means that the holders of a majority of the

outstanding shares of common stock can elect all of the directors standing for election, and the holders of the remaining shares are not able to elect any directors.

Subject to any preference rights of holders of any preferred stock that we may issue in the future, holders of our common stock are entitled to receive dividends, if any, declared from time to time by our Board out of legally available funds. In the event of our liquidation, dissolution or winding up, the holders of our common stock are entitled to share ratably in all assets remaining after the payment of liabilities, subject to any rights of holders of our preferred stock prior to distribution.

S-10

TABLE OF CONTENTS

Holders of our common stock have no preemptive, subscription, redemption or conversion rights.

Preferred Stock

Our Board has the authority, without action by our stockholders, to issue preferred stock and to fix voting powers for each class or series of preferred stock, and to provide that any class or series may be subject to redemption, entitled to receive dividends, entitled to rights upon dissolution, or convertible or exchangeable for shares of any other class or classes of capital stock. The rights with respect to a series or class of preferred stock may be greater than the rights attached to our common stock. It is not possible to state the actual effect of the issuance of any shares of our preferred stock on the rights of holders of our common stock until our Board determines the specific rights attached to that preferred stock. The effect of issuing preferred stock could include, among other things, one or more of the following:

- restricting dividends in respect of our common stock;
- diluting the voting power of our common stock or providing that holders of preferred stock have the right to vote on matters as a class;
- impairing the liquidation rights of our common stock; or
- delaying or preventing a change of control of us.

Registration Rights Agreement with Omega

The Company entered into a registration rights agreement (the "Omega Registration Rights Agreement") with Omega Advisors, Inc. and its affiliates (collectively, "Omega"). Under the terms of the Omega Registration Rights Agreement, upon request by Omega, the Company is required to use commercially reasonable efforts to file a resale shelf registration statement providing for the registration and sale on a continuous or delayed basis by Omega of its New Media common stock acquired pursuant to the reorganization plan of GateHouse Media, LLC, formerly known as GateHouse Media, Inc., the operations of which the Company assumed control on November 26, 2013 (the "Registrable Securities") (the "Shelf Registration"), subject to customary exceptions and limitations. Omega is entitled to initiate up to three offerings or sales with respect to some or all of the Registrable Securities pursuant to the Shelf Registration.

Omega may only exercise its right to request Shelf Registrations if Registrable Securities to be sold pursuant to such Shelf Registration are at least 3% of our then outstanding common stock. This description is a summary and is subject to, and qualified in its entirety by, the provisions of the Omega Registration Rights Agreement filed as Exhibit 4.5 to our registration statement on Form 10/A (File No. 001-36097), filed on November 8, 2013.

Anti-Takeover Effects of Delaware Law, Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

The following is a summary of certain provisions of our amended and restated certificate of incorporation and amended and restated bylaws that may be deemed to have an anti-takeover effect and may delay, deter or prevent a tender offer or takeover attempt that a stockholder might consider to be in its best interest, including those attempts that might result in a premium over the market price for the shares held by stockholders.

Authorized but Unissued Shares

The authorized but unissued shares of our common stock and our preferred stock will be available for future issuance without obtaining stockholder approval, except to the extent such approval is required by law or the listing requirements of NYSE. These additional shares may be utilized for a variety of corporate purposes, including future public offerings to raise additional capital, corporate acquisitions and employee benefit plans. The existence of authorized but unissued shares of our common stock and preferred stock could render more difficult or discourage an

attempt to obtain control over us by means of a proxy contest, tender offer, merger or otherwise.

Delaware Business Combination Statute

We are organized under Delaware law. Some provisions of Delaware law may delay or prevent a transaction that would cause a change in our control.

S-11

TABLE OF CONTENTS

Our amended and restated certificate of incorporation provides that Section 203 of the Delaware General Corporation Law (the "DGCL"), as amended, an anti-takeover law, will not apply to us. In general, this statute prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction by which that person became an interested stockholder, unless the business combination is approved in a prescribed manner. For purposes of Section 203, a business combination includes a merger, asset sale or other transaction resulting in a financial benefit to the interested stockholder, and an interested stockholder is a person who, together with affiliates and associates, owns, or within three years prior, did own, 15% or more of voting stock.

Other Provisions of Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

Our amended and restated certificate of incorporation provides for a staggered Board consisting of three classes of directors. Directors of each class are chosen for three-year terms upon the expiration of their current terms and each year one class of our directors will be elected by our stockholders. We believe that classification of our Board helps to assure the continuity and stability of our business strategies and policies as determined by our Board. Additionally, there is no cumulative voting in the election of directors. This classified board provision could have the effect of making the replacement of incumbent directors more time consuming and difficult. At least two annual meetings of stockholders, instead of one, will generally be required to effect a change in a majority of our Board. Thus, the classified board provision could increase the likelihood that incumbent directors will retain their positions. The staggered terms of directors may delay, defer or prevent a tender offer or an attempt to change control of us, even though a tender offer or change in control might be believed by our stockholders to be in their best interests. In addition, our amended and restated certificate of incorporation and amended and restated bylaws provide that directors may be removed only for cause and only with the affirmative vote of at least 80% of the voting interest of stockholders then issued and outstanding.

Pursuant to our amended and restated certificate of incorporation, shares of our preferred stock may be issued from time to time, and the Board is authorized to determine and alter all rights, preferences, privileges, qualifications, limitations and restrictions without limitation. See —Preferred Stock .

Ability of our Stockholders to Act

Our amended and restated certificate of incorporation and amended and restated bylaws do not permit our stockholders to call special stockholders' meetings. Written notice of any special meeting so called shall be given to each stockholder of record entitled to vote at such meeting not less than 10 or more than 60 days before the date of such meeting, unless otherwise permitted or required by law.

Our amended and restated bylaws provide that nominations of persons for election to our Board may be made at any annual meeting of our stockholders, or at any special meeting of our stockholders called for the purpose of electing directors, (a) by or at the direction of our Board or (b) by any of our stockholders. In addition to any other applicable requirements, for a nomination to be properly brought by a stockholder, such stockholder must have given timely notice thereof in proper written form to the Secretary of the Company. To be timely, a stockholder's notice must be delivered to or mailed and received at our principal executive offices (a) in the case of an annual meeting of stockholders, not less than 90 days nor more than 120 days prior to the anniversary date of the immediately preceding annual meeting of stockholders; provided, however, that in the event that the annual meeting is called for a date that is not within 30 days before or after such anniversary date, notice by a stockholder in order to be timely must be so received not later than the close of business on the tenth day following the day on which such notice of the date of the annual meeting was mailed or such public disclosure of the date of the annual meeting was made, whichever first occurs; and (b) in the case of a special meeting of our stockholders called for the purpose of electing directors, not later than the close of business on the tenth day following the day on which notice of the date of the special meeting

was mailed or public disclosure of the date of the special meeting was made, whichever first occurs.

Our amended and restated bylaws provide that no business may be transacted at any annual meeting of our stockholders, other than business that is either (a) specified in the notice of meeting given by or at the direction of our Board, (b) otherwise properly brought before the annual meeting by or at the direction of our Board, or (c) otherwise properly brought by any of our stockholders. In addition to any other applicable requirements, for business to be properly brought before an annual meeting by a stockholder, such stockholder must have given

S-12

TABLE OF CONTENTS

timely notice thereof in proper written form to our Secretary. To be timely, a stockholder's notice must be delivered to or mailed and received at our principal executive offices not less than 90 days nor more than 120 days prior to the anniversary date of the immediately preceding annual meeting of stockholders; provided, however, that in the event that the annual meeting is called for a date that is not within 30 days before or after such anniversary date, notice by a stockholder in order to be timely must be so received not later than the close of business on the tenth day following the day on which such notice of the date of the annual meeting was mailed or such public disclosure of the date of the annual meeting was made, whichever first occurs.

Forum Selection Clause

Under our amended and restated certificate of incorporation, the Court of Chancery of the State of Delaware will be the sole and exclusive forum for (i) any derivative action or proceeding brought on our behalf, (ii) any action asserting a claim of breach of a fiduciary duty owed by any of our directors or officers to us or our stockholders, (iii) any action asserting a claim against us arising pursuant to any provision of the DGCL or our amended and restated certificate of incorporation or amended and restated bylaws or (iv) any action asserting a claim against us governed by the internal affairs doctrine.

Limitations on Liability and Indemnification of Directors and Officers

Our amended and restated certificate of incorporation provides that our directors will not be personally liable to us or our stockholders for monetary damages for breach of a fiduciary duty as a director, except to the extent such exemption is not permitted under the DGCL, as amended from time to time.

Our amended and restated certificate of incorporation and amended and restated bylaws provide that we will indemnify our directors and officers to the fullest extent permitted by law. We are also expressly authorized to advance certain expenses (including attorneys' fees and disbursements and court costs) to our directors and officers and carry directors' and officers' insurance providing indemnification for our directors and officers for some liabilities. We believe that these indemnification provisions and insurance are useful to attract and retain qualified directors and executive officers.

We have entered into separate indemnification agreements with each of our directors and executive officers. Each indemnification agreement provides, among other things, for indemnification to the fullest extent permitted by law and our amended and restated certificate of incorporation against (i) any and all expenses and liabilities, including judgments, fines, penalties and amounts paid in settlement of any claim with our approval and counsel fees and disbursements, (ii) any liability pursuant to a loan guarantee, or otherwise, for any of our indebtedness and (iii) any liabilities incurred as a result of acting on our behalf (as a fiduciary or otherwise) in connection with an employee benefit plan. The indemnification agreements provide for the advancement or payment of all expenses to the indemnitee and for reimbursement to us if it is found that such indemnitee is not entitled to such indemnification under applicable law and our amended and restated certificate of incorporation. These provisions and agreements may have the practical effect in some cases of eliminating our stockholders' ability to collect monetary damages from our directors and executive officers.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended (the "Securities Act") may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, we have been informed that, in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

Corporate Opportunity

Under our amended and restated certificate of incorporation, to the extent permitted by law:

the Fortress Stockholders have the right to, and have no duty to abstain from, exercising such right to, engage or invest in the same or similar business as us, do business with any of our clients, customers or vendors or employ or otherwise engage any of our officers, directors or employees;

if the Fortress Stockholders or any of their officers, directors or employees acquire knowledge of a potential transaction that could be a corporate opportunity, they have no duty to present, communicate or offer such corporate opportunity to us, our stockholders or affiliates;

we have renounced any interest or expectancy in, or in being offered an opportunity to participate in, such corporate opportunities; and

S-13

TABLE OF CONTENTS

in the event that any of our directors and officers who is also a director, officer or employee of any of the Fortress Stockholders acquires knowledge of a corporate opportunity or is offered a corporate opportunity, provided that this knowledge was not acquired solely in such person's capacity as our director or officer and such person acted in good faith, then such person is deemed to have fully satisfied such person's fiduciary duty and is not liable to us if any of the Fortress Stockholders pursues or acquires such corporate opportunity or if such person did not present the corporate opportunity to us.

Transfer Agent and Registrar

The registrar and transfer agent for our common stock is American Stock Transfer and Trust Company, LLC.

Listing

Our common stock is listed on the NYSE under the symbol **NEWM** .

S-14

TABLE OF CONTENTS

CERTAIN U.S. FEDERAL INCOME AND ESTATE TAX CONSIDERATIONS FOR NON-US HOLDERS OF OUR COMMON STOCK

The following is a discussion of certain U.S. federal income and estate tax considerations generally applicable to the ownership and disposition of our common stock by Non-U.S. Holders. For purposes of this section, a Non-U.S. Holder means a beneficial owner of our common stock that is a nonresident alien individual, a foreign corporation, and any other person that is not subject to U.S. federal income tax on a net income basis in respect of such common stock.

This discussion deals only with common stock held as a capital asset by Non-U.S. Holders who acquire common stock in this offering. This discussion does not cover all aspects of U.S. federal income taxation that may be relevant to the purchase, ownership or disposition of our common stock by investors in light of their specific facts and circumstances. In particular, this discussion does not address all of the tax considerations that may be relevant to persons in special tax situations, including persons that will hold our common stock in connection with a U.S. trade or business or a U.S. permanent establishment, certain former citizens or residents of the United States, and any person that is a controlled foreign corporation, a passive foreign investment company or a partnership or other pass-through entity for U.S. federal income tax purposes, or is otherwise subject to special treatment under the Internal Revenue Code of 1986 (the Code), a non-U.S. person who is an individual present in the United States for 183 days or more within a taxable year, or non-U.S. Holders that have held, directly or indirectly, at any time during the five-year period ending on the date of the disposition, more than 5% of our common stock. This section does not address any other U.S. federal tax considerations (such as gift tax) or any state, local or non-U.S. tax considerations. You should consult your own tax advisors about the tax consequences of the purchase, ownership and disposition of our common stock in light of your own particular circumstances, including the tax consequences under state, local, foreign and other tax laws and the possible effects of any changes in applicable tax laws.

Furthermore, this discussion is based upon on the Code, U.S. Treasury regulations, published administrative interpretations of the Internal Revenue Service (IRS), and judicial decisions, all of which are subject to differing interpretations or to change, possibly with retroactive effect. We have not sought any ruling from the IRS with respect to the statements made and the conclusions reached in this discussion, and there can be no assurance that the IRS will agree with such statements and conclusions.

Dividends

Any distributions of cash or property with respect to our common stock generally will constitute dividends for U.S. federal income tax purposes to the extent of our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. If a distribution exceeds our current and accumulated earnings and profits, the excess will be treated as a tax-free return of a Non-U.S. Holder's investment, up to such Non-U.S. Holder's tax basis in our common stock. Any remaining excess will be treated as capital gain subject to the tax treatment described below in —Sale, Exchange or Other Taxable Disposition of our Common Stock.

Dividends paid to a Non-U.S. Holder generally will be subject to U.S. federal withholding tax at a 30% rate, or such lower rate as may be specified by an applicable tax treaty.

Even if a Non-U.S. Holder is eligible for a lower treaty rate, we and other payors will generally be required to withhold at a 30% rate (rather than the lower treaty rate) on dividend payments to such Non-U.S. Holder, unless:

such Non-U.S. Holder has furnished to us or such other payor a valid IRS Form W-8BEN or Form W-8-BEN-E or other documentary evidence establishing its entitlement to the lower treaty rate with respect to such payments and the withholding agent does not have actual knowledge or reason to know to the contrary, and

in the case of actual or constructive dividends, if required by the Foreign Account Tax Compliance Act or any intergovernmental agreement enacted pursuant to that law, such Non-U.S. Holder or any entity through which it receives such dividends have provided the withholding agent with certain information with respect to its or the entity's direct and indirect U.S. owners, and if such Non-U.S. Holder holds our common stock through a foreign financial institution, such institution has entered into an agreement with the U.S. government to report, on an annual basis, certain information regarding accounts with or interests in the institution held by certain United States persons and by certain non-U.S. entities that are

S-15

TABLE OF CONTENTS

wholly or partially owned by United States persons, or has satisfied similar requirements under an intergovernmental agreement between the United States and another country, and the Non-U.S. Holder has provided any required information to the institution.

If a Non-U.S. Holder is eligible for a reduced rate of U.S. federal withholding tax pursuant to an applicable income tax treaty or otherwise, it may obtain a refund of any excess amounts withheld by timely filing an appropriate claim for refund with the IRS. Investors are encouraged to consult with their own tax advisors regarding the possible implications of these withholding requirements on their investment in our common stock.

Sale, Exchange or Other Taxable Disposition of our Common Stock

A Non-U.S. Holder generally will not be subject to U.S. federal income tax with respect to gain recognized on a sale, exchange or other taxable disposition of our common stock, unless we are or have been a United States real property holding corporation for federal income tax purposes. We have not been, are not and do not anticipate becoming a United States real property holding corporation for U.S. federal income tax purposes.

In the case of the sale or disposition of our common stock on or after January 1, 2019, a Non-U.S. Holder may be subject to a 30% withholding tax on the gross proceeds of the sale or disposition unless the requirements described in the last bullet point under —Dividends— above are satisfied. Investors are encouraged to consult with their own tax advisors regarding the possible implications of these withholding requirements on their investment in our common stock and the potential for a refund or credit in the case of any withholding tax.

Information Reporting and Backup Withholding

We must report annually to the IRS and to each Non-U.S. Holder the amount of dividends paid to such holder and the tax withheld with respect to such dividends, regardless of whether withholding was required. Copies of the information returns reporting such dividends and withholding may also be made available to the tax authorities in the country in which Non-U.S. Holders reside under the provisions of an applicable income tax treaty.

A Non-U.S. Holder may be subject to backup withholding for dividends paid to it unless it certifies under penalty of perjury that it is a Non-U.S. Holder or otherwise establishes an exemption. Any amounts withheld under the backup withholding rules may be allowed as a refund or a credit against such Non-U.S. Holder's U.S. federal income tax liability provided the required information is timely furnished to the IRS.

U.S. Federal Estate Tax

Any common stock held (or deemed held) by an individual Non-U.S. Holder at the time of his or her death will be included in such Non-U.S. Holder's gross estate for U.S. federal estate tax purposes, unless an applicable estate tax treaty provides otherwise.

TABLE OF CONTENTS

UNDERWRITING

We are offering the shares of our common stock described in this prospectus supplement and the accompanying prospectus through the underwriters named below. Credit Suisse Securities (USA) LLC and Morgan Stanley & Co. LLC are acting as underwriters. We have entered into an underwriting agreement with the underwriters. Subject to the terms and conditions of the underwriting agreement, the underwriters have agreed to purchase and we have agreed to sell to the underwriters, the number of shares of common stock listed next to its name in the following table.

Underwriters	Number of shares
Credit Suisse Securities (USA) LLC	3,000,000
Morgan Stanley & Co. LLC	3,000,000
Total	6,000,000

25,000 shares of our common stock will be purchased by certain of our officers and directors at a price of \$16.45 per share. The underwriters will not receive any underwriting discount or commission on the sale of these shares of our common stock made in connection with this offering to certain of our officers and directors.

The underwriting agreement provides that the underwriters must buy all of the shares of our common stock in this offering from us if they buy any of them. However, the underwriters are not required to take or pay for the shares of our common stock covered by the underwriters' option to purchase additional shares of our common stock described below.

Our common stock is offered subject to a number of conditions, including:

- receipt and acceptance of our common stock by the underwriters; and
- the underwriters' right to reject orders in whole or in part.

In connection with this offering, the underwriters may distribute prospectuses electronically.

The underwriters have agreed to purchase the shares of our common stock from us at a price of \$16.10 per share, which will result in net proceeds to us of approximately \$96.2 million assuming no exercise of the option to purchase additional shares of our common stock granted to the underwriters, and approximately \$110.6 million assuming full exercise of the option to purchase additional shares of our common stock granted to the underwriters.

The underwriters propose to offer the shares of our common stock offered hereby from time to time for sale in one or more transactions on the NYSE in the over-the-counter market, through negotiated transactions or otherwise at market prices prevailing at the time of sale, at prices related to prevailing market prices or at negotiated prices, subject to receipt of acceptance by them and subject to their right to reject any order in whole or in part. The underwriters may effect such transactions by selling the shares of our common stock to or through dealers and such dealers may receive compensation in the form of discounts, concessions or commissions from the underwriter and/or purchasers of shares of our common stock for whom they may act as agents or to whom they may sell as principal.

We estimate that total expenses of this offering payable by us, will be approximately \$450,000.

Option to Purchase Additional Shares of Our Common Stock

We have granted the underwriters an option to buy up to an aggregate of 900,000 additional shares of our common stock. The underwriters have 30 days from the date of this prospectus supplement to exercise this option.

S-17

TABLE OF CONTENTS

Short Positions

In connection with the offering, the underwriters may purchase and sell shares of common stock in the open market. Purchases and sales in the open market may include short sales, purchases to cover short positions, which may include purchases pursuant to the underwriters' option to purchase additional shares of common stock. Short sales involve secondary market sales by the underwriters of a greater number of shares of common stock than they are required to purchase in the offering.

- Covered short sales are sales of common stock in an amount up to the number of shares of common stock represented by the underwriters' option to purchase additional shares.
- Naked short sales are sales of shares of common stock in an amount in excess of the number of shares of common stock represented by the underwriters' option to purchase additional shares.

Covering transactions involve purchases of shares of common stock either pursuant to the underwriters' option to purchase additional shares of common stock or in the open market after the distribution has been completed in order to cover short positions.

To close a naked short position, the underwriters must purchase shares of common stock in the open market after the distribution has been completed. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the shares of common stock in the open market after pricing that could adversely affect investors who purchase in the offering.

To close a covered short position, the underwriters must purchase shares of common stock in the open market after the distribution has been completed or must exercise the option to purchase additional shares of common stock. In determining the source of shares of common stock to close the covered short position, the underwriters will consider, among other things, the price of shares of common stock available for purchase in the open market as compared to the price at which it may purchase shares of common stock through its option to purchase additional shares.

Purchases to cover short positions, as well as any other purchases by the underwriters for its own account, may have the effect of preventing or retarding a decline in the market price of the common stock. They may also cause the price of the common stock to be higher than the price that would otherwise exist in the open market in the absence of these transactions. The underwriters may conduct these transactions on the NYSE, in the over-the-counter market or otherwise. If the underwriters commence any of these transactions, they may discontinue them at any time.

No Sales of Similar Securities

We have agreed that, subject to specified exceptions (including issuances of our common stock in connection with acquisitions and the filing of certain registration statements), without the prior written consent of the underwriters, we will not, directly or indirectly, offer for sale, sell, pledge, enter into any swap or other derivatives transaction that transfers to another any of the economic benefits or risks of ownership of our common stock, or otherwise dispose of any shares of our common stock or any securities that may be converted into or exchanged for any shares of our common stock for a period ending 45 days after the date of this prospectus supplement.

Our Manager, our executive officers and our directors have entered into lock-up agreements with the underwriters. Under these agreements, subject to certain exceptions (including existing pledges and refinancing thereof, transfers for charitable and estate planning purposes and selling shares to cover taxes upon the exercise of options), none of our Manager, our executive officers or our directors may, without the prior written consent of the underwriters, directly or indirectly, offer for sale, sell, pledge, enter into any swap or other derivatives transaction that transfers to another any of the economic benefits or risks of ownership of our common stock, or otherwise dispose of any shares of our common stock or any securities that may be converted into or exchanged for any shares of our common stock for a period ending 45 days after the date of this prospectus supplement. At any time and without public notice, the underwriters may, in its sole discretion, release some or all of the securities from these lock-up agreements.

S-18

TABLE OF CONTENTS

Indemnification

We have agreed to indemnify the underwriters against certain liabilities, including certain liabilities under the Securities Act. If we are unable to provide the required indemnification, we have agreed to contribute to payments the underwriters may be required to make in respect of those liabilities.

NYSE Listing

Our common stock is listed on the NYSE under the symbol **NEWM** .

Affiliations

The underwriters and their affiliates have in the past provided, are currently providing and may in the future from time to time provide, investment banking and other financing, trading, banking, research, transfer agent and trustee services to us, our subsidiaries and our affiliates, for which they have in the past received, and may currently or in the future receive, fees and expenses. Additionally, the underwriters and their affiliates may sell assets to us from time to time.

In addition, in the ordinary course of their business activities, the underwriters and their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own accounts and for the accounts of their customers. Such investments and securities activities may involve securities and/or instruments of ours or our affiliates. The underwriters and their affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or financial instruments and may hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

Notice to Prospective Investors in Hong Kong

No securities have been offered or sold, and no securities may be offered or sold, in Hong Kong, by means of any document, other than to persons whose ordinary business is to buy or sell shares or debentures, whether as principal or agent; or to professional investors as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance; or in other circumstances which do not result in the document being a prospectus as defined in the Companies Ordinance (Cap. 32) of Hong Kong or which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32) of Hong Kong. No document, invitation or advertisement relating to the securities has been issued or may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public of Hong Kong (except if permitted under the securities laws of Hong Kong) other than with respect to securities which are or are intended to be disposed of only to persons outside Hong Kong or only to professional investors as defined in the Securities and Futures Ordinance (Cap. 571) of Hong Kong and any rules made under that Ordinance.

This prospectus has not been registered with the Registrar of Companies in Hong Kong. Accordingly, this prospectus may not be issued, circulated or distributed in Hong Kong, and the securities may not be offered for subscription to members of the public in Hong Kong. Each person acquiring the securities will be required, and is deemed by the acquisition of the securities, to confirm that he is aware of the restriction on offers of the securities described in this prospectus and the relevant offering documents and that he is not acquiring, and has not been offered any securities in circumstances that contravene any such restrictions.

TABLE OF CONTENTS

Notice to Prospective Investors in Australia

This prospectus is not a disclosure document for the purposes of Australia's Corporations Act 2001 (Cth) of Australia (Corporations Act), has not been lodged with the Australian Securities & Investments Commission and is only directed to the categories of exempt persons set out below. Accordingly, if you receive this prospectus supplement in Australia:

(a) You confirm and warrant that you are either:

- (i) sophisticated investor under Section 708(8)(a) or (b) of the Corporations Act;
 - a sophisticated investor under Section 708(8)(c) or (d) of the Corporations Act and that you have provided an
- (ii) accountant's certificate to us which complies with the requirements of section 708(8)(c)(i) or (ii) of the Corporations Act and related regulations before the offer has been made; or
 - (iii) a professional investor within the meaning of Section 708(11)(a) or (b) of the Corporations Act.

To the extent that you are unable to confirm or warrant that you are an exempt sophisticated investor or (b) professional investor under the Corporations Act any offer made to you under this prospectus is void and incapable of acceptance.

You warrant and agree that you will not offer any of the shares of our common stock issued to you pursuant to this prospectus for resale in Australia within 12 months of the shares of our common stock being issued unless any such (c) resale offer is exempt from the requirement to issue a disclosure document under Section 708 of the Corporations Act.

This prospectus supplement and the accompanying prospectus contain general information only and do not take account of the investment objectives, financial situation or particular needs of any particular person. They do not contain any securities recommendations or financial product advice. Before making an investment decision, investors need to consider whether the information in this prospectus supplement and the accompanying prospectus is appropriate to their needs, objectives and circumstances, and, if necessary, seek expert advice on those matters.

Notice to Prospective Investors in the Dubai International Financial Centre

This prospectus supplement and the accompanying prospectus relate to an Exempt Offer in accordance with the Offered Securities Rules of the Dubai Financial Services Authority (DFSA). This prospectus supplement and the accompanying prospectus are intended for distribution only to persons of a type specified in the Offered Securities Rules of the DFSA. They must not be delivered to, or relied on by, any other person. The DFSA has no responsibility for reviewing or verifying any documents in connection with Exempt Offers. The DFSA has not approved this prospectus supplement or the accompanying prospectus nor taken steps to verify the information set forth herein and has no responsibility for this prospectus supplement or the accompanying prospectus. The shares of our common stock to which this prospectus supplement and the accompanying prospectus relate may be illiquid and/or subject to restrictions on their resale. Prospective purchasers of the shares of our common stock offered should conduct their own due diligence on the shares. If you do not understand the contents of this prospectus supplement and the accompanying prospectus you should consult an authorized financial advisor.

Notice to Prospective Investors in Canada

The shares of our common stock offered in this prospectus supplement may be sold in Canada only to purchasers purchasing, or deemed to be purchasing, as principal that are accredited investors, as defined in National Instrument 45-106 *Prospectus Exemptions* or subsection 73.3(1) of the *Securities Act* (Ontario), and are permitted clients, as defined in National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations*. Any resale of the shares must be made in accordance with an exemption from, or in a transaction not subject to, the prospectus requirements of applicable securities laws.

Securities legislation in certain provinces or territories of Canada may provide a purchaser with remedies for rescission or damages if this prospectus supplement (including any amendment thereto) contains a misrepresentation, provided that the remedies for rescission or damages are exercised by the purchaser within the time limit prescribed by the securities legislation of the purchaser's province or territory. The purchaser should

S-20

TABLE OF CONTENTS

refer to any applicable provisions of the securities legislation of the purchaser's province or territory for particulars of these rights or consult with a legal advisor.

Pursuant to section 3A.3 (or, in the case of securities issued or guaranteed by the government of a non-Canadian jurisdiction, section 3A.4) of National Instrument 33-105 *Underwriting Conflicts* (NI 33-105), the underwriters are not required to comply with the disclosure requirements of NI 33-105 regarding underwriter conflicts of interest in connection with this offering.

Notice to Prospective Investors in the European Economic Area

In relation to each Member State of the European Economic Area (each, a Relevant Member State), no offer of shares may be made to the public in that Relevant Member State other than:

- A. to any legal entity which is a qualified investor as defined in the Prospectus Directive;
- B. to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Directive), subject to obtaining the prior consent of the representatives for any such offer; or
- C. in any other circumstances falling within Article 3(2) of the Prospectus Directive, provided that no such offer of shares shall require the Company or the underwriters to publish a prospectus pursuant to Article 3 of the Prospectus Directive or supplement a prospectus pursuant to Article 16 of the Prospectus Directive.

Each person in a Relevant Member State who initially acquires any shares or to whom any offer is made will be deemed to have represented, acknowledged and agreed that it is a qualified investor within the meaning of the law in that Relevant Member State implementing Article 2(1)(e) of the Prospectus Directive. In the case of any shares being offered to a financial intermediary as that term is used in Article 3(2) of the Prospectus Directive, each such financial intermediary will be deemed to have represented, acknowledged and agreed that the shares acquired by it in the offer have not been acquired on a non-discretionary basis on behalf of, nor have they been acquired with a view to their offer or resale to, persons in circumstances which may give rise to an offer of any shares to the public other than their offer or resale in a Relevant Member State to qualified investors as so defined or in circumstances in which the prior consents of the underwriters have been obtained to each such proposed offer or resale.

The Company, the underwriters and their affiliates will rely upon the truth and accuracy of the foregoing representations, acknowledgements and agreements.

This prospectus supplement and the accompanying prospectus have been prepared on the basis that any offer of shares in any Relevant Member State will be made pursuant to an exemption under the Prospectus Directive from the requirement to publish a prospectus for offers of shares. Accordingly any person making or intending to make an offer in that Relevant Member State of shares which are the subject of the offering contemplated in this prospectus supplement may only do so in circumstances in which no obligation arises for the Company or the underwriters to publish a prospectus pursuant to Article 3 of the Prospectus Directive in relation to such offer. Neither the Company nor the underwriters have authorized, nor do they authorize, the making of any offer of shares in circumstances in which an obligation arises for the Company or the underwriters to publish a prospectus for such offer.

For the purpose of the above provisions, the expression "an offer to the public" in relation to any shares in any Relevant Member State means the communication in any form and by any means of sufficient information on the terms of the offer and the shares to be offered so as to enable an investor to decide to purchase or subscribe the shares, as the same may be varied in the Relevant Member State by any measure implementing the Prospectus Directive in the Relevant Member State and the expression "Prospectus Directive" means Directive 2003/71/EC (including the 2010 PD Amending Directive, to the extent implemented in the Relevant Member States) and includes any relevant implementing measure in the Relevant Member State and the expression "2010 PD Amending Directive" means Directive 2010/73/EU.

Notice to Prospective Investors in the United Kingdom

In addition, in the United Kingdom, this document is being distributed only to, and is directed only at, and any offer subsequently made may only be directed at persons who are qualified investors (as defined in the Prospectus Directive) (i) who have professional experience in matters relating to investments falling within

S-21

TABLE OF CONTENTS

Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the Order) and/or (ii) who are high net worth companies (or persons to whom it may otherwise be lawfully communicated) falling within Article 49(2)(a) to (d) of the Order (all such persons together being referred to as relevant persons). This document must not be acted on or relied on in the United Kingdom by persons who are not relevant persons. In the United Kingdom, any investment or investment activity to which this document relates is only available to, and will be engaged in with, relevant persons.

Notice to Prospective Investors in Switzerland

The shares may not be publicly offered in Switzerland and will not be listed on the SIX Swiss Exchange (SIX) or on any other stock exchange or regulated trading facility in Switzerland. This document has been prepared without regard to the disclosure standards for issuance prospectuses under art. 652a or art. 1156 of the Swiss Code of Obligations or the disclosure standards for listing prospectuses under art. 27 ff. of the SIX Listing Rules or the listing rules of any other stock exchange or regulated trading facility in Switzerland. Neither this document nor any other offering or marketing material relating to the shares or the offering may be publicly distributed or otherwise made publicly available in Switzerland.

Neither this document nor any other offering or marketing material relating to the offering, the Company, the shares have been or will be filed with or approved by any Swiss regulatory authority. In particular, this document will not be filed with, and the offer of shares will not be supervised by, the Swiss Financial Market Supervisory Authority FINMA (FINMA), and the offer of shares has not been and will not be authorized under the Swiss Federal Act on Collective Investment Schemes (CISA). The investor protection afforded to acquirers of interests in collective investment schemes under the CISA does not extend to acquirers of shares.

S-22

TABLE OF CONTENTS

LEGAL MATTERS

The validity of the shares of our common stock offered by this prospectus supplement and the accompanying prospectus will be passed upon for us by Cleary Gottlieb Steen & Hamilton, New York, New York. Skadden, Arps, Slate, Meagher & Flom LLP, New York, New York, will act as counsel to the underwriters.

EXPERTS

Ernst & Young LLP, independent registered public accounting firm, has audited the consolidated financial statements and schedule of New Media Investment Group Inc. and subsidiaries included in the Company's Annual Report on Form 10-K for the year ended December 31, 2017, and the effectiveness of the Company's internal control over financial reporting as of December 31, 2017, as set forth in their reports, which are incorporated by reference in this prospectus supplement and elsewhere in the registration statement. The Company's financial statements and schedule are incorporated by reference in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

S-23

TABLE OF CONTENTS

PROSPECTUS

New Media Investment Group Inc.

Common Stock

Preferred Stock

Depository Shares

Warrants

The following are types of securities that we may offer, issue and sell from time to time, or that may be sold by selling securityholders from time to time, together or separately:

- shares of our common stock;
- shares of our preferred stock;
- depository shares; and
- warrants to purchase equity securities.

Any of these securities may be offered together or separately and in one or more series, if any, in amounts, at prices and on other terms to be determined at the time of the offering and described for you in an accompanying prospectus supplement.

We may offer and sell these securities through one or more underwriters, dealers or agents, through underwriting syndicates managed or co-managed by one or more underwriters, or directly to purchasers, on a continuous or delayed basis. The prospectus supplement for each offering of securities will describe in detail the plan of distribution for that offering.

To the extent that any selling securityholder resells any securities, the selling securityholder may be required to provide you with this prospectus and a prospectus supplement identifying and containing specific information about the selling securityholder and the terms of the securities being offered.

Our common stock is listed on the New York Stock Exchange (the "NYSE") under the symbol "NEWM". Each prospectus supplement will indicate if the securities offered thereby will be listed on any securities exchange.

Unless otherwise provided in the applicable prospectus supplement, in the event that we offer common stock or preferred stock to the public, we will simultaneously grant to FIG LLC (our "Manager") or an affiliate of our Manager an option to purchase shares of our common stock equal to 10% of the aggregate number of shares being offered in such offering at an exercise price per share equal to the price per share paid by the public or other ultimate purchaser in the offering.

Investing in our securities involves risks. You should consider the risk factors described in any accompanying prospectus supplement and in the documents we incorporate by reference.

Neither the Securities and Exchange Commission nor any other regulatory body has approved or disapproved of these securities or passed upon the accuracy or adequacy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus is April 5, 2018.

TABLE OF CONTENTS

TABLE OF CONTENTS

<u>About This Prospectus</u>	<u>1</u>
<u>Available Information</u>	<u>1</u>
<u>Incorporation of Certain Documents by Reference</u>	<u>2</u>
<u>Cautionary Statements Regarding Forward Looking Statements</u>	<u>3</u>
<u>New Media Investment Group Inc.</u>	<u>5</u>
<u>Risk Factors</u>	<u>6</u>
<u>Use of Proceeds</u>	<u>7</u>
<u>Description of Securities</u>	<u>8</u>
<u>Description of Common Stock</u>	<u>9</u>
<u>Description of Preferred Stock</u>	<u>13</u>
<u>Description of Depositary Shares</u>	<u>14</u>
<u>Description of Warrants</u>	<u>15</u>
<u>Plan of Distribution</u>	<u>16</u>
<u>Certain U.S. Federal Income and Estate Tax Considerations for Non-US Holders of Our Common Stock</u>	<u>20</u>
<u>Legal Matters</u>	<u>22</u>
<u>Experts</u>	<u>22</u>

We are responsible for the information contained and incorporated by reference in this prospectus. We have not authorized anyone to give you any other information, and we take no responsibility for any other information that others may give you. We are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. You should not assume that the information contained or incorporated by reference in this prospectus or any prospectus supplement is accurate as of any date other than the date of the document containing the information.

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS

This prospectus provides you with a general description of the securities we may offer. The specific terms of any securities to be offered will be described in supplements to this prospectus. The prospectus supplements may also add, update or change information contained in this prospectus. Any statement that we make in this prospectus will be modified or superseded by any inconsistent statement made by us in a prospectus supplement. This prospectus may not be used to offer and sell securities unless accompanied by a prospectus supplement.

You should read both this prospectus and any accompanying prospectus supplement, the documents incorporated by reference in this prospectus and any accompanying prospectus supplement and the additional information described under the headings Available Information and Incorporation of Certain Documents by Reference before you make your investment decision.

All references to we, our, us, the Company and New Media in this prospectus mean New Media Investment Group Inc. and its consolidated subsidiaries, except where it is made clear that the term means only the parent company.

AVAILABLE INFORMATION

We are required to file annual, quarterly and current reports, proxy statements and other information with the Securities and Exchange Commission (the SEC). You may read and copy any documents that New Media files at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. Our filings with the SEC are also available to the public through the SEC's website at <http://www.sec.gov> and through NYSE, 11 Wall Street, New York, New York 10005, on which our common stock is listed.

This prospectus is part of a registration statement on Form S-3 that we filed with the SEC. This prospectus does not contain all the information in the registration statement. Whenever a reference is made in this prospectus to a contract or other document of the Company, the reference is only a summary, and you should refer to the exhibits that are a part of the registration statement for a copy of the contract or other document. 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.

TABLE OF CONTENTS

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The SEC allows us to incorporate by reference the information contained in documents that we file with them, which means that we can disclose important information to you by referring you to those documents that we file separately with the SEC. The information incorporated by reference is considered to be part of this prospectus and any accompanying prospectus supplement. Information in this prospectus supersedes information incorporated by reference that we filed with the SEC prior to the date of this prospectus, while information that we file later with the SEC will automatically update and supersede information contained in or previously incorporated by reference into this prospectus. The information contained on or that can be accessed through any of our websites is not incorporated in, and is not part of, this prospectus or the registration statement. We incorporate by reference the documents listed below and any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), on or after the date of this prospectus and before the termination of the offering of the securities covered by this prospectus except that any information which is furnished under Item 2.02 or Item 7.01 of any Current Report on Form 8-K (including financial statements or exhibits relating thereto furnished pursuant to Item 9.01) and not filed shall not be deemed incorporated by reference herein:

• Annual Report on Form 10-K for the year ended December 31, 2017, as filed on February 28, 2018 (the 2017 Form 10-K);

• The portions of our Definitive Proxy Statement on Schedule 14A for our 2017 Annual Meeting of Stockholders, filed on April 13, 2017, which were incorporated by reference in our Annual Report on Form 10-K for the year ended December 25, 2016; and

• The section entitled Description of Our Capital Stock set forth in our Registration Statement on Form S-1/A, filed on January 13, 2015.

You can request a copy of these filings at no cost, by writing or calling us at the following address:

New Media Investment Group Inc.
1345 Avenue of the Americas, 45th Floor
New York, New York, 10105
Attn: Investor Relations
Telephone: (212) 479-3160

TABLE OF CONTENTS

CAUTIONARY STATEMENTS REGARDING FORWARD LOOKING STATEMENTS

This prospectus and any prospectus supplement contain certain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, which statements involve substantial risks and uncertainties. Such forward-looking statements relate to, among other things, the operating performance of our investments, the stability of our earnings, our financing needs and the size and attractiveness of market opportunities. Forward-looking statements are generally identifiable by use of forward-looking terminology such as may, will, should, potential, intend, expect, endeavor, seek, anticipate, plan, target, project, estimate, overestimate, underestimate, could, predict, continue or other similar words or expressions. Forward-looking statements are based on certain assumptions, discuss future expectations, describe future plans and strategies, contain projections of results of operations, liquidity or financial condition or state other forward-looking information. Our ability to predict results or the actual outcome of future plans or strategies is inherently uncertain. Although we believe that the expectations reflected in such forward-looking statements are based on reasonable assumptions, our actual results and performance could differ materially from those set forth in the forward-looking statements. These forward-looking statements involve risks, uncertainties and other factors that may cause our actual results in future periods to differ materially from forecasted results. As set forth more fully under the heading Risk Factors contained in Part I, Item 1A in our 2017 Form 10-K, which is incorporated by reference herein (as such risk factors may be updated from time to time in our public filings), factors that could have a material adverse effect on our operations and future prospects include, but are not limited to:

- general economic and market conditions;
- economic conditions in the Northeast, Southeast and Midwest regions of the United States;
- declining advertising and circulation revenues;
- our ability to grow our digital marketing and business services and digital audience and advertiser base;
- the growing shift within the publishing industry from traditional print media to digital forms of publication;
- our ability to grow our business organically through both our consumer and small to medium size business strategies;
- our ability to acquire local media print assets at attractive valuations;
- the risk that we may not realize the anticipated benefits of our recent or potential future acquisitions;
- the availability and cost of capital for future investments;
- our indebtedness may restrict our operations and / or require us to dedicate a portion of cash flow from operations to the payment of principal and interest;
- our ability to pay dividends consistent with prior practice or at all;
- our ability to reduce costs and expenses;
- our ability to realize the benefits of the Management Agreement (as defined below);
- the impact of any material transactions with the Manager (as defined below) or one of its affiliates, including the impact of any actual, potential or perceived conflicts of interest;
- effects of the recently completed merger of Fortress Investment Group LLC with affiliates of SoftBank Group Corp.;
- the competitive environment in which we operate; and
- our ability to recruit and retain key personnel.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee future results, levels of activity, performance or achievements. The factors noted above could cause our actual results to differ significantly from those contained in any forward-looking statement.

TABLE OF CONTENTS

We encourage you to read this prospectus, any prospectus supplement and the documents incorporated by reference in their entireties. In evaluating forward-looking statements, you should consider the discussion regarding risks and uncertainties under **Risk Factors** in this prospectus and in our reports filed with the SEC. We caution that you should not place undue reliance on any of our forward-looking statements. Further, any forward-looking statement speaks only as of the date on which it is made. New risks and uncertainties arise from time to time, and it is impossible for us to predict those events or how they may affect us. Except as required by law, we are under no obligation (and expressly disclaim any obligation) to update or alter any forward-looking statement, whether written or oral, that we may make from time to time, whether as a result of new information, future events or otherwise.

TABLE OF CONTENTS

NEW MEDIA INVESTMENT GROUP INC.

Our Company

New Media is a company that owns, operates and invests in high-quality local media assets. We have a particular focus on owning and acquiring strong local media assets in small to mid-size markets. With our collection of assets, we focus on two large business categories: consumers and small to medium-sized businesses (SMBs). Our portfolio of media assets as of December 31, 2017 spans across 569 markets and 38 states. Our media products include 678 community print publications, 569 websites and two yellow page directories. As of December 31, 2017, we reach over 22 million people per week and serve over 215,000 business customers. We are externally managed and advised by FIG LLC (our Manager), an affiliate of Fortress Investment Group LLC (Fortress) pursuant to a management agreement.

We believe that our focus on owning and operating leading local-content-oriented media properties in small to mid-size markets puts us in a position to better execute on our strategy. We believe that being the leading provider of local news and information in the markets in which we operate, and distributing that content across multiple print and digital platforms, gives us an opportunity to grow our audiences and reach. Further, we believe our strong local media brands and our market presence gives us the opportunity to expand our advertising and lead generation products with local business customers.

For our SMB category, we focus on leveraging our strong local media brands, our in-market sales force and our high consumer penetration rates with a variety of technology oriented products and services that solve acute pain points for SMBs. Central to this business strategy is our wholly-owned subsidiary UpCurve, Inc. (UpCurve). UpCurve provides two broad categories of services: ThriveHive, previously known as Propel Marketing, which provides marketing services for every SMB regardless of size, and UpCurve Cloud which offers cloud-based products with expert migration, integration, and support. ThriveHive is designed to offer a complete set of turn-key digital marketing and business services to SMBs that provide transparent results to the business owners.

New Media was formed as a Delaware corporation on June 18, 2013. New Media was capitalized and issued 1,000 common shares to Newcastle Investment Corp. (Newcastle). Newcastle owned approximately 84.6% of New Media until February 13, 2014, upon which date Newcastle distributed the shares that it held in New Media to its stockholders on a pro rata basis.

Our executive offices are located at 1345 Avenue of the Americas, 45th Floor, New York, New York 10105 and our telephone number is (212) 479-3160. Our web address is <http://www.newmediainv.com>. The information on or otherwise accessible through our web site does not constitute a part of this prospectus and is not incorporated by reference into this prospectus or any other report or document we file with or furnish to the SEC

Our Manager

We are managed by FIG LLC, an affiliate of Fortress Investment Group LLC (Fortress), pursuant to the terms of the Amended and Restated Management and Advisory Agreement, dated as of March 6, 2015 (as amended, the Management Agreement), between us and our Manager.

We are able to draw upon the long-standing expertise and resources of Fortress, a global investment management firm.

Pursuant to the Management Agreement, the Manager manages the operations of the Company. The Management Agreement requires the Manager to manage the Company's business affairs subject to the supervision of the

Company's Board of Directors (the "Board"). The Management Agreement had an initial three-year term and will be automatically renewed for one-year terms thereafter unless terminated either by the Company or the Manager. The Manager is (a) entitled to receive from the Company a management fee, (b) eligible to receive incentive compensation that is based on the Company's performance and (c) eligible to receive options to purchase our common stock upon the successful completion of an offering of shares of our common stock or any shares of preferred stock in an amount equal to 10% of the shares sold in such offering and with an exercise price equal to the price per share paid by the public or other ultimate purchaser in the offering.

On December 27, 2017, SoftBank Group Corp. ("SoftBank") announced that it completed its previously announced acquisition of Fortress (the "SoftBank Merger"). Following the SoftBank Merger, Fortress is operating within SoftBank as an independent business headquartered in New York.

TABLE OF CONTENTS

RISK FACTORS

Investing in our securities involves risk. See the Risk Factors section in any accompanying prospectus supplement and in the documents incorporated by reference in this prospectus for a discussion of certain factors that you should consider before investing in our securities. See Incorporation of Certain Documents by Reference.

TABLE OF CONTENTS

USE OF PROCEEDS

Unless otherwise set forth in a prospectus supplement, we intend to use the net proceeds of any offering of securities sold for general corporate purposes. When a particular series of securities is offered, the prospectus supplement relating to that offering will set forth our intended use of the net proceeds received from the sale of those securities.

Unless otherwise set forth in a prospectus supplement, we will not receive any proceeds in the event that the securities are sold by a selling securityholder.

TABLE OF CONTENTS

DESCRIPTION OF SECURITIES

This prospectus contains summary descriptions of our common stock, preferred stock, depositary shares and warrants that we or selling securityholders may sell from time to time. These summary descriptions are not meant to be complete descriptions of each security. The particular terms of any security will be described in a related prospectus supplement, if necessary.

TABLE OF CONTENTS

DESCRIPTION OF COMMON STOCK

The following description of our common stock does not describe every aspect of our common stock and is subject, and is qualified in its entirety by reference, to all the provisions of our amended and restated certificate of incorporation and all the provisions of our amended and restated bylaws.

Authorized Capitalization

Our authorized capital stock, as of April 1, 2018, consists of (1) 2,000,000,000 shares of common stock, par value \$0.01 per share, of which 53,390,913 shares were outstanding and (2) 300,000 shares of preferred stock, par value \$0.01 per share, of which no shares are issued and outstanding.

The following is a description of the material terms of our amended and restated certificate of incorporation and amended and restated bylaws. We refer you to our amended and restated certificate of incorporation and amended and restated bylaws, copies of which have been filed as exhibits to the registration statement of which this prospectus is a part.

Common Stock

Each holder of common stock is entitled to one vote for each share of common stock held on all matters submitted to a vote of stockholders. Our amended and restated certificate of incorporation and amended and restated bylaws do not provide for cumulative voting in the election of directors, which means that the holders of a majority of the outstanding shares of common stock can elect all of the directors standing for election, and the holders of the remaining shares are not able to elect any directors.

Subject to any preference rights of holders of any preferred stock that we may issue in the future, holders of our common stock are entitled to receive dividends, if any, declared from time to time by our Board out of legally available funds. In the event of our liquidation, dissolution or winding up, the holders of our common stock are entitled to share ratably in all assets remaining after the payment of liabilities, subject to any rights of holders of our preferred stock prior to distribution.

Holders of our common stock have no preemptive, subscription, redemption or conversion rights. Any shares of common stock sold under this prospectus will be validly issued, fully paid and nonassessable upon issuance against full payment of the purchase price for such shares.

Preferred Stock

Our Board has the authority, without action by our stockholders, to issue preferred stock and to fix voting powers for each class or series of preferred stock, and to provide that any class or series may be subject to redemption, entitled to receive dividends, entitled to rights upon dissolution, or convertible or exchangeable for shares of any other class or classes of capital stock. The rights with respect to a series or class of preferred stock may be greater than the rights attached to our common stock. It is not possible to state the actual effect of the issuance of any shares of our preferred stock on the rights of holders of our common stock until our Board determines the specific rights attached to that preferred stock. The effect of issuing preferred stock could include, among other things, one or more of the following:

- restricting dividends in respect of our common stock;
- diluting the voting power of our common stock or providing that holders of preferred stock have the right to vote on matters as a class;
- impairing the liquidation rights of our common stock; or

delaying or preventing a change of control of us.

Registration Rights Agreement with Omega

The Company entered into a registration rights agreement (the "Omega Registration Rights Agreement") with Omega Advisors, Inc. and its affiliates (collectively, "Omega"). Under the terms of the Omega Registration Rights Agreement, upon request by Omega, the Company is required to use commercially reasonable efforts to file a resale shelf registration statement providing for the registration and sale on a continuous or delayed basis by Omega of its New Media common stock acquired pursuant to the reorganization plan of GateHouse Media,

TABLE OF CONTENTS

LLC, formerly known as GateHouse Media, Inc., the operations of which the Company assumed control on November 26, 2013 (the Registrable Securities) (the Shelf Registration), subject to customary exceptions and limitations. Omega is entitled to initiate up to three offerings or sales with respect to some or all of the Registrable Securities pursuant to the Shelf Registration.

Omega may only exercise its right to request Shelf Registrations if Registrable Securities to be sold pursuant to such Shelf Registration are at least 3% of our then outstanding common stock. This description is a summary and is subject to, and qualified in its entirety by, the provisions of the Omega Registration Rights Agreement filed as Exhibit 4.3 to the registration statement of which this prospectus forms a part.

Anti-Takeover Effects of Delaware Law, Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

The following is a summary of certain provisions of our amended and restated certificate of incorporation and amended and restated bylaws that may be deemed to have an anti-takeover effect and may delay, deter or prevent a tender offer or takeover attempt that a stockholder might consider to be in its best interest, including those attempts that might result in a premium over the market price for the shares held by stockholders.

Authorized but Unissued Shares

The authorized but unissued shares of our common stock and our preferred stock will be available for future issuance without obtaining stockholder approval, except to the extent such approval is required by law or the listing requirements of NYSE. These additional shares may be utilized for a variety of corporate purposes, including future public offerings to raise additional capital, corporate acquisitions and employee benefit plans. The existence of authorized but unissued shares of our common stock and preferred stock could render more difficult or discourage an attempt to obtain control over us by means of a proxy contest, tender offer, merger or otherwise.

Delaware Business Combination Statute

We are organized under Delaware law. Some provisions of Delaware law may delay or prevent a transaction that would cause a change in our control.

Our amended and restated certificate of incorporation provides that Section 203 of the Delaware General Corporation Law (the DGCL), as amended, an anti-takeover law, will not apply to us. In general, this statute prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder for a period of three years after the date of the transaction by which that person became an interested stockholder, unless the business combination is approved in a prescribed manner. For purposes of Section 203, a business combination includes a merger, asset sale or other transaction resulting in a financial benefit to the interested stockholder, and an interested stockholder is a person who, together with affiliates and associates, owns, or within three years prior, did own, 15% or more of voting stock.

Other Provisions of Our Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws

Our amended and restated certificate of incorporation provides for a staggered Board consisting of three classes of directors. Directors of each class are chosen for three-year terms upon the expiration of their current terms and each year one class of our directors will be elected by our stockholders. We believe that classification of our Board helps to assure the continuity and stability of our business strategies and policies as determined by our Board. Additionally, there is no cumulative voting in the election of directors. This classified board provision could have the effect of making the replacement of incumbent directors more time consuming and difficult. At least two annual meetings of

stockholders, instead of one, will generally be required to effect a change in a majority of our Board. Thus, the classified board provision could increase the likelihood that incumbent directors will retain their positions. The staggered terms of directors may delay, defer or prevent a tender offer or an attempt to change control of us, even though a tender offer or change in control might be believed by our stockholders to be in their best interests. In addition, our amended and restated certificate of incorporation and amended and restated bylaws provide that directors may be removed only for cause and only with the affirmative vote of at least 80% of the voting interest of stockholders then issued and outstanding.

TABLE OF CONTENTS

Pursuant to our amended and restated certificate of incorporation, shares of our preferred stock may be issued from time to time, and the Board is authorized to determine and alter all rights, preferences, privileges, qualifications, limitations and restrictions without limitation. See Description of Preferred Stock below.

Ability of our Stockholders to Act

Our amended and restated certificate of incorporation and amended and restated bylaws do not permit our stockholders to call special stockholders meetings. Written notice of any special meeting so called shall be given to each stockholder of record entitled to vote at such meeting not less than 10 or more than 60 days before the date of such meeting, unless otherwise permitted or required by law.

Our amended and restated bylaws provide that nominations of persons for election to our Board may be made at any annual meeting of our stockholders, or at any special meeting of our stockholders called for the purpose of electing directors, (a) by or at the direction of our Board or (b) by any of our stockholders. In addition to any other applicable requirements, for a nomination to be properly brought by a stockholder, such stockholder must have given timely notice thereof in proper written form to the Secretary of the Company. To be timely, a stockholder's notice must be delivered to or mailed and received at our principal executive offices (a) in the case of an annual meeting of stockholders, not less than 90 days nor more than 120 days prior to the anniversary date of the immediately preceding annual meeting of stockholders; provided, however, that in the event that the annual meeting is called for a date that is not within 30 days before or after such anniversary date, notice by a stockholder in order to be timely must be so received not later than the close of business on the tenth day following the day on which such notice of the date of the annual meeting was mailed or such public disclosure of the date of the annual meeting was made, whichever first occurs; and (b) in the case of a special meeting of our stockholders called for the purpose of electing directors, not later than the close of business on the tenth day following the day on which notice of the date of the special meeting was mailed or public disclosure of the date of the special meeting was made, whichever first occurs.

Our amended and restated bylaws provide that no business may be transacted at any annual meeting of our stockholders, other than business that is either (a) specified in the notice of meeting given by or at the direction of our Board, (b) otherwise properly brought before the annual meeting by or at the direction of our Board, or (c) otherwise properly brought by any of our stockholders. In addition to any other applicable requirements, for business to be properly brought before an annual meeting by a stockholder, such stockholder must have given timely notice thereof in proper written form to our Secretary. To be timely, a stockholder's notice must be delivered to or mailed and received at our principal executive offices not less than 90 days nor more than 120 days prior to the anniversary date of the immediately preceding annual meeting of stockholders; provided, however, that in the event that the annual meeting is called for a date that is not within 30 days before or after such anniversary date, notice by a stockholder in order to be timely must be so received not later than the close of business on the tenth day following the day on which such notice of the date of the annual meeting was mailed or such public disclosure of the date of the annual meeting was made, whichever first occurs.

Forum Selection Clause

Under our amended and restated certificate of incorporation, the Court of Chancery of the State of Delaware will be the sole and exclusive forum for (i) any derivative action or proceeding brought on our behalf, (ii) any action asserting a claim of breach of a fiduciary duty owed by any of our directors or officers to us or our stockholders, (iii) any action asserting a claim against us arising pursuant to any provision of the DGCL or our amended and restated certificate of incorporation or amended and restated bylaws or (iv) any action asserting a claim against us governed by the internal affairs doctrine.

TABLE OF CONTENTS

Limitations on Liability and Indemnification of Directors and Officers

Our amended and restated certificate of incorporation provides that our directors will not be personally liable to us or our stockholders for monetary damages for breach of a fiduciary duty as a director, except to the extent such exemption is not permitted under the DGCL, as amended from time to time.

Our amended and restated certificate of incorporation and amended and restated bylaws provide that we will indemnify our directors and officers to the fullest extent permitted by law. We are also expressly authorized to advance certain expenses (including attorneys' fees and disbursements and court costs) to our directors and officers and carry directors' and officers' insurance providing indemnification for our directors and officers for some liabilities. We believe that these indemnification provisions and insurance are useful to attract and retain qualified directors and executive officers.

We have entered into separate indemnification agreements with each of our directors and executive officers. Each indemnification agreement provides, among other things, for indemnification to the fullest extent permitted by law and our amended and restated certificate of incorporation against (i) any and all expenses and liabilities, including judgments, fines, penalties and amounts paid in settlement of any claim with our approval and counsel fees and disbursements, (ii) any liability pursuant to a loan guarantee, or otherwise, for any of our indebtedness and (iii) any liabilities incurred as a result of acting on our behalf (as a fiduciary or otherwise) in connection with an employee benefit plan. The indemnification agreements provide for the advancement or payment of all expenses to the indemnitee and for reimbursement to us if it is found that such indemnitee is not entitled to such indemnification under applicable law and our amended and restated certificate of incorporation. These provisions and agreements may have the practical effect in some cases of eliminating our stockholders' ability to collect monetary damages from our directors and executive officers.

Insofar as indemnification for liabilities arising under the Securities Act of 1933, as amended (the "Securities Act"), may be permitted to directors, officers or persons controlling the registrant pursuant to the foregoing provisions, we have been informed that, in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore unenforceable.

Corporate Opportunity

Under our amended and restated certificate of incorporation, to the extent permitted by law:

the Fortress Stockholders have the right to, and have no duty to abstain from, exercising such right to, engage or invest in the same or similar business as us, do business with any of our clients, customers or vendors or employ or otherwise engage any of our officers, directors or employees;

if the Fortress Stockholders or any of their officers, directors or employees acquire knowledge of a potential transaction that could be a corporate opportunity, they have no duty to present, communicate or offer such corporate opportunity to us, our stockholders or affiliates;

we have renounced any interest or expectancy in, or in being offered an opportunity to participate in, such corporate opportunities; and

in the event that any of our directors and officers who is also a director, officer or employee of any of the Fortress Stockholders acquires knowledge of a corporate opportunity or is offered a corporate opportunity, provided that this knowledge was not acquired solely in such person's capacity as our director or officer and such person acted in good faith, then such person is deemed to have fully satisfied such person's fiduciary duty and is not liable to us if any of the Fortress Stockholders pursues or acquires such corporate opportunity or if such person did not present the corporate opportunity to us.

Transfer Agent and Registrar

The registrar and transfer agent for our common stock is American Stock Transfer and Trust Company, LLC.

Listing

Our common stock is listed on the NYSE under the symbol **NEWM**.

TABLE OF CONTENTS

DESCRIPTION OF PREFERRED STOCK

Authorized Capitalization

Our authorized capital stock, as of April 1, 2018 consists of (1) 2,000,000,000 shares of common stock, par value \$0.01 per share, of which 53,390,913 shares were outstanding and (2) 300,000 shares of preferred stock, par value \$0.01 per share, of which no shares are issued and outstanding.

Preferred Stock

The board of directors may provide by resolution for the issuance of preferred stock, in one or more series, and to fix the number of shares included in each such series and such voting powers (if any) of the shares of such series, and such designations, preferences and relative, participating, optional or other special rights, if any, and such qualifications, limitations or restrictions thereof, of the shares of such series, as are not inconsistent with our amended and restated certificate of incorporation or any amendment thereto, and as may be permitted by the DGCL. The issuance of preferred stock could have the effect of decreasing the market price of the common stock and could adversely affect the voting and other rights of the holders of common stock.

We will include in a related prospectus supplement the terms of any series of preferred stock being offered. These terms will include some or all of the following:

- the title of the series and the number of shares in the series, which our board may, except where otherwise provided in the preferred stock designation, increase or decrease, but not below the number of shares then outstanding;
- the price per share at which the preferred stock will be offered;
- the dividend rate or rates or method of calculating the rates, the dates on which the dividends will be payable, whether or not dividends will be cumulative or noncumulative and, if cumulative, the dates from which dividends on the preferred stock being offered will cumulate;
- the voting rights, if any, of the holders of shares of the preferred stock being offered;
- the provisions for a sinking fund, if any, and the provisions for redemption, if applicable, of the preferred stock being offered;
- the liquidation preference per share;
- whether and the extent to which the series will be guaranteed;
- any listing of the preferred stock being offered on any securities exchange;
- whether interests in the shares of the series will be represented by depositary shares;
- a discussion of any material U.S. federal income tax considerations applicable to the preferred stock being offered;
- the relative ranking and preferences of the preferred stock being offered as to dividend rights and rights upon liquidation, dissolution, or the winding up of our affairs;
- any limitations on the issuance of any class or series of preferred stock ranking senior or equal to the series of preferred stock being offered as to dividend rights and rights upon liquidation, dissolution or the winding up of our affairs; and
- any additional rights, preferences, qualifications, limitations, and restrictions of the series.

Upon issuance, the shares of preferred stock will be fully paid and nonassessable. We are not required by the DGCL, our amended and restated certificate of incorporation or our amended and restated bylaws to seek stockholder approval prior to any issuance of authorized but unissued stock and our Board does not currently intend to seek stockholder approval prior to any issuance of authorized but unissued stock, unless otherwise required by law or the listing requirements of NYSE. As of the date of this prospectus, our Board had not established any series of preferred stock, and no shares of our preferred stock are outstanding.

TABLE OF CONTENTS

DESCRIPTION OF DEPOSITARY SHARES

We may issue fractional interests in shares of preferred stock, rather than shares of preferred stock, with those rights and subject to the terms and conditions that we may specify in a related prospectus supplement. If we do so, we will provide for a depositary (either a bank or trust company depositary that has its principal office in the U.S.) to issue receipts for depositary shares, each of which will represent a fractional interest in a share of preferred stock. The shares of preferred stock underlying the depositary shares will be deposited under a deposit agreement between us and the depositary. The prospectus supplement will include the name and address of the depositary.

TABLE OF CONTENTS

DESCRIPTION OF WARRANTS

We may issue warrants, in one or more series, to purchase equity securities. Each warrant will entitle the holder to purchase for cash the amount of equity securities at the exercise price stated or determinable in the prospectus supplement for the warrants. We may issue warrants independently or together with any offered securities. The warrants may be attached to or separate from those offered securities. We will issue the warrants under warrant agreements to be entered into between us and a bank or trust company, as warrant agent, all as described in a related prospectus supplement. The warrant agent will act solely as our agent in connection with the warrants and will not assume any obligation or relationship of agency or trust for or with any holders or beneficial owners of warrants.

The prospectus supplement relating to any warrants that we may offer will contain the specific terms of the warrants. In addition to this summary and the relevant prospectus supplement, you should refer to the detailed provisions of the specific warrant agreement for complete terms of the warrants. These terms will include some or all of the following:

- the title of the warrants;
- the price or prices at which the warrants will be issued;
- the designation, amount and terms of the securities for which the warrants are exercisable;
- the designation and terms of the other securities, if any, with which the warrants are to be issued and the number of warrants issued with each other security;
- the aggregate number of warrants;
- any provisions for adjustment of the number or amount of securities receivable upon exercise of the warrants or the exercise price of the warrants;
- the price or prices at which the securities purchasable upon exercise of the warrants may be purchased;
- the date on and after which the warrants and the securities purchasable upon exercise of the warrants will be separately transferable, if applicable;
- a discussion of any material U.S. federal income tax considerations applicable to the exercise of the warrants;
- the date on which the right to exercise the warrants will commence, and the date on which the right will expire;
- the maximum or minimum number of warrants that may be exercised at any time;
- information with respect to book-entry procedures, if any; and
- any other terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants.

The warrants will be evidenced by warrant certificates. Unless otherwise specified in the prospectus supplement, the warrant certificates may be traded separately from the equity securities, if any, with which the warrant certificates were issued. Warrant certificates may be exchanged for new warrant certificates of different denominations at the office of an agent that we will appoint. Until a warrant is exercised, the holder of a warrant does not have any of the rights of a holder of our equity securities and is not entitled to any payments on any equity securities issuable upon exercise of the warrants.

TABLE OF CONTENTS

PLAN OF DISTRIBUTION

We or the selling securityholders may offer and sell the securities offered by this prospectus from time to time in one or more transactions, including without limitation:

- directly to one or more purchasers;
- through agents;
- to or through underwriters, brokers or dealers; or
- through a combination of any of these methods.

A distribution of the securities offered by this prospectus may also be effected through the issuance of derivative securities, including without limitation, warrants, forward delivery contracts and the writing of options.

In addition, the manner in which we may sell some or all of the securities covered by this prospectus includes any method permitted by law, including, without limitation, through:

- a block trade in which a broker-dealer will attempt to sell as agent, but may position or resell a portion of the block, as principal, in order to facilitate the transaction;
- purchases by a broker-dealer, as principal, and resale by the broker-dealer for its account;
- ordinary brokerage transactions and transactions in which a broker solicits purchasers; or
- privately negotiated transactions.

We may also enter into hedging transactions. For example, we may:

- enter into transactions with a broker-dealer or affiliate thereof in connection with which such broker-dealer or affiliate will engage in short sales of the common stock pursuant to this prospectus, in which case such broker-dealer or affiliate may use shares of common stock received from us to close out its short positions;
- sell securities short and redeliver such shares to close out our short positions;
- enter into option or other types of transactions that require us to deliver common stock to a broker-dealer or an affiliate thereof, who will then resell or transfer the common stock under this prospectus; or
- loan or pledge the common stock to a broker-dealer or an affiliate thereof, who may sell the loaned shares or, in an event of default in the case of a pledge, sell the pledged shares pursuant to this prospectus.

The securities covered by this prospectus may be sold:

- on a national securities exchange;
- in the over-the-counter market; or
- in transactions other than on an exchange or in the over-the-counter market, or in combination.

In addition, we may enter into derivative or hedging transactions with third parties, or sell securities not covered by this prospectus to third parties in privately negotiated transactions. In connection with such a transaction, the third parties may sell securities covered by and pursuant to this prospectus and an applicable prospectus supplement or pricing supplement, as the case may be. If so, the third party may use securities borrowed from us or others to settle such sales and may use securities received from us to close out any related short positions. We may also loan or pledge securities covered by this prospectus and an applicable prospectus supplement to third parties, who may sell the loaned securities or, in an event of default in the case of a pledge, sell the pledged securities pursuant to this prospectus and the applicable prospectus supplement or pricing supplement, as the case may be.

TABLE OF CONTENTS

A prospectus supplement with respect to each offering of securities will state the terms of the offering of the securities, including:

- the name or names of any participating underwriters, brokers, dealers or agents and the amounts of securities underwritten or purchased by each of them, if any;
- the public offering price or purchase price of the securities and the net proceeds to be received by us from the sale;
- any delayed delivery arrangements;
- any underwriting discounts, commissions or agency fees and other items constituting underwriters', brokers', dealers' or agents' compensation;
- any discounts or concessions allowed or reallowed or paid to dealers;
- any securities exchange or markets on which the securities may be listed; and
- other material terms of the offering.

The offer and sale of the securities described in this prospectus by us, the underwriters or the third parties described above may be effected from time to time in one or more transactions, including privately negotiated transactions, either:

- at a fixed price or prices, which may be changed;
- at market prices prevailing at the time of sale;
 - at prices related to the prevailing market prices; or
- at negotiated prices.

In addition to selling its common stock under this prospectus, a selling securityholder may:

- transfer its securities in other ways not involving market maker or established trading markets, including directly by gift, distribution, or other transfer;
- sell its securities under Rule 144 or Rule 145 of the Securities Act rather than under this prospectus, if the transaction meets the requirements of Rule 144 or Rule 145; or
- sell its securities by any other legally available means.

General

Any public offering price and any discounts, commissions, concessions or other items constituting compensation allowed or reallowed or paid to underwriters, dealers, agents or remarketing firms may be changed from time to time. Underwriters, dealers, agents and remarketing firms that participate in the distribution of the offered securities may be underwriters as defined in the Securities Act. Any discounts or commissions they receive from us and any profits they receive on the resale of the offered securities may be treated as underwriting discounts and commissions under the Securities Act. We will identify any underwriters, agents or dealers and describe their commissions, fees or discounts in the applicable prospectus supplement.

Underwriters and Agents

If underwriters are used in a sale, they will acquire the offered securities for their own account. The underwriters may resell the offered securities in one or more transactions, including negotiated transactions. These sales may be made at a fixed public offering price or prices, which may be changed, at market prices prevailing at the time of the sale, at prices related to such prevailing market price or at negotiated prices. We may offer the securities to the public through an underwriting syndicate or through a single underwriter. The underwriters in any particular offering will be mentioned in the applicable prospectus supplement.

Unless otherwise specified in connection with any particular offering of securities, the obligations of the underwriters to purchase the offered securities will be subject to certain conditions contained in an underwriting agreement that we

will enter into with the underwriters at the time of the sale to them. The underwriters will be obligated to purchase all of the securities of the series offered if any of the securities are purchased, unless

TABLE OF CONTENTS

otherwise specified in connection with any particular offering of securities. Any initial offering price and any discounts or concessions allowed, reallocated or paid to dealers may be changed from time to time.

We may designate agents to sell the offered securities. Unless otherwise specified in connection with any particular offering of securities, the agents will agree to use their best efforts to solicit purchases for the period of their appointment. We may also sell the offered securities to one or more remarketing firms, acting as principals for their own accounts or as agents for us. These firms will remarket the offered securities upon purchasing them in accordance with a redemption or repayment pursuant to the terms of the offered securities. A prospectus supplement will identify any remarketing firm and will describe the terms of its agreement, if any, with us and its compensation.

In connection with offerings made through underwriters or agents, we may enter into agreements with such underwriters or agents pursuant to which we receive our outstanding securities in consideration for the securities being offered to the public for cash. In connection with these arrangements, the underwriters or agents may also sell securities covered by this prospectus to hedge their positions in these outstanding securities, including in short sale transactions. If so, the underwriters or agents may use the securities received from us under these arrangements to close out any related open borrowings of securities.

Dealers

We may sell the offered securities to dealers as principals. We may negotiate and pay dealers commissions, discounts or concessions for their services. The dealer may then resell such securities to the public either at varying prices to be determined by the dealer or at a fixed offering price agreed to with us at the time of resale. Dealers engaged by us may allow other dealers to participate in resales.

Direct Sales

We may choose to sell the offered securities directly. In this case, no underwriters or agents would be involved.

Institutional Purchasers

We may authorize agents, dealers or underwriters to solicit certain institutional investors to purchase offered securities on a delayed delivery basis pursuant to delayed delivery contracts providing for payment and delivery on a specified future date. The applicable prospectus supplement will provide the details of any such arrangement, including the offering price and commissions payable on the solicitations.

We will enter into such delayed contracts only with institutional purchasers that we approve. These institutions may include commercial and savings banks, insurance companies, pension funds, investment companies and educational and charitable institutions.

Indemnification; Other Relationships

We may have agreements with agents, underwriters, dealers and remarketing firms to indemnify them against certain civil liabilities, including liabilities under the Securities Act. Agents, underwriters, dealers and remarketing firms, and their affiliates, may engage in transactions with, or perform services for, us in the ordinary course of business. This includes commercial banking and investment banking transactions.

Market-Making, Stabilization and Other Transactions

There is currently no market for any of the offered securities, other than our common stock, which is listed on the NYSE. If the offered securities are traded after their initial issuance, they may trade at a discount from their initial offering price, depending upon prevailing interest rates, the market for similar securities and other factors. While it is possible that an underwriter could inform us that it intends to make a market in the offered securities, such underwriter would not be obligated to do so, and any such market-making could be discontinued at any time without notice. Therefore, no assurance can be given as to whether an active trading market will develop for the offered securities.

TABLE OF CONTENTS

In connection with any offering of common stock, the underwriters may purchase and sell shares of common stock in the open market. These transactions may include short sales, syndicate covering transactions and stabilizing transactions. Short sales involve syndicate sales of common stock in excess of the number of shares to be purchased by the underwriters in the offering, which creates a syndicate short position. Covered short sales are sales of shares made in an amount up to the number of shares represented by the underwriters over-allotment option. In determining the source of shares to close out the covered syndicate short position, the underwriters will consider, among other things, the price of shares available for purchase in the open market as compared to the price at which they may purchase shares through the over-allotment option. Transactions to close out the covered syndicate short involve either purchases of the common stock in the open market after the distribution has been completed or the exercise of the over-allotment option. The underwriters may also make naked short sales of shares in excess of the over-allotment option. The underwriters must close out any naked short position by purchasing shares of common stock in the open market. A naked short position is more likely to be created if the underwriters are concerned that there may be downward pressure on the price of the shares in the open market after pricing that could adversely affect investors who purchase in the offering. Stabilizing transactions consist of bids for or purchases of shares in the open market while the offering is in progress for the purpose of pegging, fixing or maintaining the price of the securities.

In connection with any offering, the underwriters may also engage in penalty bids. Penalty bids permit the underwriters to reclaim a selling concession from a syndicate member when the securities originally sold by the syndicate member are purchased in a syndicate covering transaction to cover syndicate short positions. Stabilizing transactions, syndicate covering transactions and penalty bids may cause the price of the securities to be higher than it would be in the absence of the transactions. The underwriters may, if they commence these transactions, discontinue them at any time.

Fees and Commissions

In compliance with the guidelines of the Financial Industry Regulatory Authority (FINRA), the aggregate maximum discount, commission or agency fees or other items constituting underwriting compensation to be received by any FINRA member or independent broker-dealer will not exceed 8% of any offering pursuant to this prospectus and any applicable prospectus supplement; however, it is anticipated that the maximum commission or discount to be received in any particular offering of securities will be less than this amount.

TABLE OF CONTENTS

CERTAIN U.S. FEDERAL INCOME AND ESTATE TAX CONSIDERATIONS FOR NON-US HOLDERS OF OUR COMMON STOCK

The following is a discussion of certain U.S. federal income and estate tax considerations generally applicable to the ownership and disposition of our common stock by Non-U.S. Holders. This summary does not address United States federal income tax considerations that may be relevant to persons considering the purchase of the preferred shares, depositary shares, or warrants covered by this prospectus. For a discussion of certain United States federal income tax considerations that may be relevant to persons considering the purchase of preferred shares, depositary shares, or warrants, please refer to the accompanying prospectus supplement.

For purposes of this section, a Non-U.S. Holder means a beneficial owner of our common stock that is a nonresident alien individual, a foreign corporation, and any other person that is not subject to U.S. federal income tax on a net income basis in respect of such common stock.

This discussion deals only with common stock held as a capital asset by Non-U.S. Holders who acquire common stock covered by this Prospectus. This discussion does not cover all aspects of U.S. federal income taxation that may be relevant to the purchase, ownership or disposition of our common stock by investors in light of their specific facts and circumstances. In particular, this discussion does not address all of the tax considerations that may be relevant to persons in special tax situations, including persons that will hold our common stock in connection with a U.S. trade or business or a U.S. permanent establishment, certain former citizens or residents of the United States, and any person that is a controlled foreign corporation, a passive foreign investment company or a partnership or other pass-through entity for U.S. federal income tax purposes, or is otherwise subject to special treatment under the Internal Revenue Code of 1986 (the Code), a non-U.S. person who is an individual present in the United States for 183 days or more within a taxable year, or non-U.S. Holders that have held, directly or indirectly, at any time during the five-year period ending on the date of the disposition, more than 5% of our common stock. This section does not address any other U.S. federal tax considerations (such as gift tax) or any state, local or non-U.S. tax considerations. You should consult your own tax advisors about the tax consequences of the purchase, ownership and disposition of our common stock in light of your own particular circumstances, including the tax consequences under state, local, foreign and other tax laws and the possible effects of any changes in applicable tax laws.

Furthermore, this discussion is based upon on the Code, U.S. Treasury regulations, published administrative interpretations of the Internal Revenue Service (IRS), and judicial decisions, all of which are subject to differing interpretations or to change, possibly with retroactive effect. We have not sought any ruling from the IRS with respect to the statements made and the conclusions reached in this discussion, and there can be no assurance that the IRS will agree with such statements and conclusions.

Dividends

Any distributions of cash or property with respect to our common stock generally will constitute dividends for U.S. federal income tax purposes to the extent of our current or accumulated earnings and profits, as determined under U.S. federal income tax principles. If a distribution exceeds our current and accumulated earnings and profits, the excess will be treated as a tax-free return of a Non-U.S. Holder's investment, up to such Non-U.S. Holder's tax basis in our common stock. Any remaining excess will be treated as capital gain subject to the tax treatment described below in —Sale, Exchange or Other Taxable Disposition of our Common Stock.

Dividends paid to a Non-U.S. Holder generally will be subject to U.S. federal withholding tax at a 30% rate, or such lower rate as may be specified by an applicable tax treaty. Even if a Non-U.S. Holder is eligible for a lower treaty rate, we and other payors will generally be required to withhold at a 30% rate (rather than the lower treaty rate) on dividend payments to such Non-U.S. Holder, unless:

such Non-U.S. Holder has furnished to us or such other payor a valid IRS Form W-8BEN or Form W-8-BEN-E or other documentary evidence establishing its entitlement to the lower treaty rate with respect to such payments and the withholding agent does not have actual knowledge or reason to know to the contrary, and in the case of actual or constructive dividends, if required by the Foreign Account Tax Compliance Act or any intergovernmental agreement enacted pursuant to that law, such Non-U.S. Holder or any entity through which it receives such dividends have provided the withholding agent with certain information with respect to its or the entity's direct and indirect U.S. owners, and if such Non-U.S. Holder holds

TABLE OF CONTENTS

our common stock through a foreign financial institution, such institution has entered into an agreement with the U.S. government to report, on an annual basis, certain information regarding accounts with or interests in the institution held by certain United States persons and by certain non-U.S. entities that are wholly or partially owned by United States persons, or has satisfied similar requirements under an intergovernmental agreement between the United States and another country, and the Non-U.S. Holder has provided any required information to the institution.

If a Non-U.S. Holder is eligible for a reduced rate of U.S. federal withholding tax pursuant to an applicable income tax treaty or otherwise, it may obtain a refund of any excess amounts withheld by timely filing an appropriate claim for refund with the IRS. Investors are encouraged to consult with their own tax advisors regarding the possible implications of these withholding requirements on their investment in our common stock.

Sale, Exchange or Other Taxable Disposition of our Common Stock

A Non-U.S. Holder generally will not be subject to U.S. federal income tax with respect to gain recognized on a sale, exchange or other taxable disposition of our common stock, unless we are or have been a United States real property holding corporation for federal income tax purposes. We have not been, are not and do not anticipate becoming a United States real property holding corporation for U.S. federal income tax purposes.

In the case of the sale or disposition of our common stock on or after January 1, 2019, a Non-U.S. Holder may be subject to a 30% withholding tax on the gross proceeds of the sale or disposition unless the requirements described in the last bullet point under —Dividends— above are satisfied. Investors are encouraged to consult with their own tax advisors regarding the possible implications of these withholding requirements on their investment in our common stock and the potential for a refund or credit in the case of any withholding tax.

Information Reporting and Backup Withholding

We must report annually to the IRS and to each Non-U.S. Holder the amount of dividends paid to such holder and the tax withheld with respect to such dividends, regardless of whether withholding was required. Copies of the information returns reporting such dividends and withholding may also be made available to the tax authorities in the country in which Non-U.S. Holders reside under the provisions of an applicable income tax treaty.

A Non-U.S. Holder may be subject to backup withholding for dividends paid to it unless it certifies under penalty of perjury that it is a Non-U.S. Holder or otherwise establishes an exemption. Any amounts withheld under the backup withholding rules may be allowed as a refund or a credit against such Non-U.S. Holder's U.S. federal income tax liability provided the required information is timely furnished to the IRS.

U.S. Federal Estate Tax

Any common stock held (or deemed held) by an individual Non-U.S. Holder at the time of his or her death will be included in such Non-U.S. Holder's gross estate for U.S. federal estate tax purposes, unless an applicable estate tax treaty provides otherwise.

TABLE OF CONTENTS

LEGAL MATTERS

In connection with particular offerings of the securities in the future, and unless otherwise indicated in the applicable prospectus supplement, the validity of those securities will be passed upon for us by Cleary Gottlieb Steen & Hamilton LLP, New York, New York, as more particularly set forth in the applicable opinion.

EXPERTS

Ernst & Young LLP, independent registered public accounting firm, has audited the consolidated financial statements and schedule of New Media Investment Group Inc. and subsidiaries (the Company) included in the Company's Annual Report on Form 10-K for the year ended December 31, 2017, and the effectiveness of the Company's internal control over financial reporting as of December 31, 2017, as set forth in their reports, which are incorporated by reference in this Prospectus and elsewhere in the registration statement. The Company's financial statements and schedule are incorporated by reference in reliance on Ernst & Young LLP's reports, given on their authority as experts in accounting and auditing.

TABLE OF CONTENTS