Mattersight Corp Form S-3/A January 28, 2014 Table of Contents

As filed with the United States Securities and Exchange Commission on January 28, 2014

Registration Statement No. 333-193146

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Amendment No. 1

to

FORM S-3

REGISTRATION STATEMENT

UNDER

THE SECURITIES ACT OF 1933

MATTERSIGHT CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of

incorporation or organization)

200 S. Wacker Drive

Suite 820

Chicago, Illinois 60606

(877) 235-6925

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

Kelly D. Conway

President and Chief Executive Officer

Mattersight Corporation

200 S. Wacker Drive

Suite 820

Chicago, Illinois 60606

(877) 235-6925

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

Copies to:

Christine R. Carsen, Esq.

Vice President, General Counsel and

Corporate Secretary

Mattersight Corporation

Steven J. Gavin, Esq. Arlene K. Lim, Esq. Winston & Strawn LLP 35 West Wacker Drive

36-4304577 (I.R.S. Employer

Identification No.)

200 S. Wacker Drive

Chicago, Illinois 60601

Suite 820

(312) 558-5600

Chicago, Illinois 60606

(877) 235-6925

Approximate date of commencement of proposed sale to the public: From time to time after the effective date of this registration statement.

If the only securities being registered on this Form are being offered pursuant to dividend or interest reinvestment plans, please check the following box.

If any of the securities being registered on this Form are being offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. x

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

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

If this Form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box.

If this Form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b2 of the Exchange Act.

Large accelerated filer "

Non-accelerated filer " (Do not check if a smaller reporting company) Smaller reporting company x The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission acting pursuant to said Section 8(a), may determine.

Accelerated filer

...

The information in this prospectus is not complete and may be changed. The selling stockholders may not sell these securities until the registration statement filed with the Securities and Exchange Commission is effective. This prospectus is not an offer to sell these securities and it is not soliciting an offer to buy these securities in any state where the offer or sale is not permitted.

SUBJECT TO COMPLETION, DATED JANUARY 28, 2014

PROSPECTUS

1,538,462 Shares

Common Stock

This prospectus relates to resales by certain selling stockholders of up to 1,538,462 shares of common stock, par value \$0.01 per share, that we previously issued to the selling stockholders on December 3, 2013 in a private placement.

The selling stockholders identified in this prospectus, or their pledgees, donees, transferees, or other successors in interest, may offer and sell the shares of common stock being offered by this prospectus from time to time in public or private transactions, or both. These sales may occur at fixed prices, at market prices prevailing at the time of sale, at prices related to prevailing market prices, or at negotiated prices. The selling stockholders may sell shares to or through underwriters, broker-dealers or agents, who may receive compensation in the form of discounts, concessions or commissions from the selling stockholders, the purchasers of the shares, or both. See Plan of Distribution for a more complete description of the ways in which the shares may be sold.

We will not receive any proceeds from the sale of the shares by the selling stockholders.

Our common stock is traded on the NASDAQ Global Market under the symbol MATR. On January 27, 2014, the closing sale price of our common stock on the NASDAQ Global Market was \$5.68 per share. You are urged to obtain current market quotations for our common stock.

A prospectus supplement may add, update, or change information contained in this prospectus. You should carefully read this prospectus, the applicable prospectus supplement, and the information incorporated by reference in this prospectus and the applicable prospectus supplement before you make your investment decision.

Investing in our common stock involves certain risks. You should carefully read and consider the section entitled <u>Risk Factors</u> on page 3 and the risk factors included in our periodic reports filed with the Securities and Exchange Commission, in any applicable prospectus supplement and in any other documents we file with the Securities and Exchange Commission.

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

The date of this prospectus is , 2014

TABLE OF CONTENTS

Pa	ge No.
ABOUT THIS PROSPECTUS	1
CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS	1
PROSPECTUS SUMMARY	2
<u>RISK FACTORS</u>	3
<u>USE OF PROCEEDS</u>	3
SELLING STOCKHOLDERS	4
PLAN OF DISTRIBUTION	8
LEGAL MATTERS	9
<u>EXPERTS</u>	9
INFORMATION INCORPORATED BY REFERENCE	10
WHERE YOU CAN FIND ADDITIONAL INFORMATION	10

i

ABOUT THIS PROSPECTUS

We urge you to read carefully this prospectus, together with the information incorporated herein by reference as described under the heading Where You Can Find Additional Information, before buying any of the securities being offered.

You should rely only on the information contained or incorporated by reference in this prospectus and the applicable prospectus supplement or in any amendment to this prospectus. Neither we nor the selling stockholders has authorized anyone to provide you with different information, and if anyone provides, or has provided you, with different or inconsistent information, you should not rely on it. The selling stockholders are offering to sell, and seeking offers to buy, shares of our common stock only in jurisdictions where offers and sales are permitted. The information contained in this prospectus, as well as the information filed previously with the Securities and Exchange Commission (the SEC) and incorporated herein by reference, is accurate only as of the date of the document containing the information, regardless of the time of delivery of this prospectus, the applicable prospectus supplement or any sale of our common stock.

A prospectus supplement may add to, update or change the information contained in this prospectus. You should read both this prospectus and the applicable prospectus supplement together with additional information described below under the heading Where You Can Find Additional Information. In this prospectus, references to the Company, Mattersight, registrant, we, us, and our refer to Mattersight Corporation. The phrase this prospectus refers to prospectus and the applicable prospectus supplement, unless the context requires otherwise.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and other documents we file with the SEC contain forward-looking statements that are based on current expectations, estimates, forecasts, and projections about us, our future performance, the industry in which we operate, our beliefs, and our management s assumptions. In addition, other written or oral statements that constitute forward-looking statements may be made by us or on our behalf. Words such as expects, anticipates, targets, goals, estimates, variations of such words and similar expressions are intenprojects. intends, plans. believes, seeks. identify such forward-looking statements. These statements are not guarantees of future performance and involve certain risks and uncertainties that are difficult to predict, including those in certain of our filings with the SEC incorporated by reference herein. Should one or more of these risks or uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from those anticipated, estimated, or projected. Given these risks and uncertainties, prospective investors are cautioned not to place undue reliance on such forward-looking statements.

Other risks, uncertainties, and factors, including those discussed in our annual reports on Form 10-K, quarterly reports on Form 10-Q and current reports on Form 8-K, could cause our actual results to differ materially from those projected in any forward-looking statements. Except as required under the federal securities laws and the rules and regulations of the SEC, we do not have any intention or obligation to update publicly any forward-looking statements after the distribution of this prospectus, whether as a result of new information, future events, changes in assumptions, or otherwise.

PROSPECTUS SUMMARY

This summary highlights important features of this offering and the information included or incorporated by reference in this prospectus. This summary does not contain all of the information you should consider before investing in our common stock. You should carefully read this prospectus, the applicable prospectus supplement and the information incorporated by reference in this prospectus and the applicable prospectus supplement before you invest in our common stock.

Mattersight Corporation

Mattersight is a leader in enterprise analytics and we believe the only company focused on providing behavioral analytics as a managed service. Our multi-channel technology captures, analyzes, and creates insight from unstructured conversations, emails, customer data, and employee desktop activity. We work closely with our clients to ensure they are driving significant tangible value from the insights that our technology generates. Our clients leverage our technology and services to, among other things, improve and streamline contact center and back office operations, increase customer satisfaction and retention, and predict and prevent fraudulent activity.

Private Placement

On December 3, 2013, the Company sold 1,538,462 shares (the Shares) of common stock at a price of \$3.90 per share (the Offering) to the selling stockholders pursuant to the terms of a Common Stock Purchase Agreement dated November 26, 2013, between the Company and the selling stockholders. The aggregate consideration received from the Offering was approximately \$6.0 million. Approximately 39.9% of the Shares were purchased by directors of the Company, or by their affiliates. The Offering closed on December 3, 2013. The Shares were issued and sold without registration under the Securities Act of 1933, as amended (the Securities Act), or state securities laws, in reliance on Section 4(a)(2) thereof and Rule 506 of Regulation D of the Securities Act and in reliance on similar exemptions under applicable state laws. Each of the selling stockholders represented that it is an accredited investor within the meaning of Rule 501(a) of Regulation D, and acquired the Shares for investment only and not with a view towards, or for resale in connection with, the public sale or distribution thereof. The Shares were offered without any general solicitation by the Company or its representatives.

Pursuant to the terms of the Purchase Agreement, the Company agreed to use commercially reasonable efforts to file this registration statement on Form S-3 with the Securities and Exchange Commission within 30 days following the closing of the Offering to register the resale by the selling stockholders of the Shares and to cause the registration statement to become effective within 90 days following after the closing of the sale of Shares to the Purchasers (120 days in the event of a full review of the Registration Statement by the SEC). If the registration statement is not declared effective within such time period, the Purchase Agreement provides for an initial payment of partial liquidated damages equal to 1% of the aggregate purchase price for the Shares then owned by the selling stockholders, and further such payments on a monthly basis thereafter until the registration statement has been declared effective.

This prospectus relates to the resales of the Shares issued to the selling stockholders in connection with the Purchase Agreement.

Our principal executive offices are located at 200 S. Wacker Drive, Suite 820, Chicago, Illinois 60606. Our telephone number is (877) 235-6925. Our website is located at www.mattersight.com. The information on our website is not part of this prospectus.

The Offering

Common Stock Offered by the Selling Stockholders

Use of Proceeds

1,538,462 shares

We will not receive any proceeds from the sale of shares in this offering by the selling stockholders.

NASDAQ Global Market Symbol

MATR RISK FACTORS

You should carefully consider the risks under the caption Risk Factors in our filings with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934, as amended (the Exchange Act), incorporated by reference herein, before making an investment decision. If any of these risks actually occur, there could be a material adverse effect on our business, financial condition, cash flows, or results of operations. In this case, the trading price of our common stock could decline, and you may lose all or part of your investment. These are not the only risks we face, and additional risks that are not yet identified or that we currently deem immaterial may also impair our business operations.

USE OF PROCEEDS

The proceeds from the sale of shares of common stock offered pursuant to this prospectus are solely for the account of the selling stockholders. We will not receive any proceeds from the sale of shares by the selling stockholders. The selling stockholders will pay any underwriting discounts and commission and expenses incurred by the selling stockholders for brokerage, accounting, tax or legal services or any other expenses incurred by the selling stockholders in disposing of the shares. We will bear all other costs, fees, and expenses incurred in effecting the registration of the shares covered by this prospectus, including, without limitation, all registration and filing fees, NASDAQ listing fees, and fees and expenses of our counsel and our accountants.

3

SELLING STOCKHOLDERS

The selling stockholders, or their pledgees, assignees, or successors-in-interest, are offering for resale, from time to time, up to an aggregate of 1,538,462 shares of our common stock. These shares were issued by us in a private placement that concluded on December 3, 2013. The following table sets forth certain information known to us with respect to beneficial ownership of our common stock as of December 27, 2013 by the selling stockholders, as determined in accordance with Rule 13d-3 of the Exchange Act. Except as noted in the footnotes below, none of the selling stockholders has held any position or office with us or our affiliates within the last three years or has had a material relationship with us or any of our predecessors or affiliates within the past three years, other than as a result of the ownership of our shares or other securities. Unless otherwise described below, the selling stockholders have confirmed to us that they are not broker-dealers or affiliates of a broker-dealer within the meaning of Rule 405 of the Securities Act.

Name of Selling Stockholder	Number of Shares of Common Stock Beneficially Owned Prior to this Offering (1)		Number of Shares of Common Stock Being Offered (2)
	Number	Percentage	
Goldman Partners L.P. (3)	256,410	1.4%	256,410
IGC Fund VI, LP (4)	2,518,055	13.3%	153,846
AIGH Investment Partners, L.P. (5)	317,692	1.7%	307,692
Leaf Investment Partners, LP (6)	701,302	3.7%	50,000
Cranshire Capital Master Fund, Ltd. (7)	50,000	*	50,000
Empery Asset Master Ltd. (8)	30,000	*	30,000
MAZ Partners L.P. (9)	50,000	*	50,000
Michael J. Murray (10)	502,073	2.7%	75,000
Pleasant Lake Partners LLC (11)	106,176	*	91,155
Leopard Fund LP (12)	153,594	*	89,743
Sutter Hill Ventures (13) (14)	3,179,403	16.8%	225,846
The Anderson Living Trust (14) (15) (16)	44,698	*	16,543
The Baker Revocable Trust (14) (15) (17)	127,969	*	18,728
The William H. Younger, Jr. Revocable Trust			
(14) (15) (18)	187,389	1.0%	21,818
The Coxe Revocable Trust (14) (15) (19)	491,979	2.6%	50,403
Gregory P. and Sarah J.D. Sands Trust (20)	90,625	*	6,554
The Gaither Revocable Trust (14) (15) (21)	49,902	*	4,765
The White Revocable Trust (14) (15) (22)	177,522	*	12,915
The Jeffrey W. and Christina R. Bird Trust			
(14) (15) (23)	53,928	*	9,754
Sheehan 2003 Trust (14) (15) (24)	20,485	*	1,366
Speiser Trust (14) (15) (25)	10,563	*	704
The Dyckerhoff 2001 Revocable Trust (14) (15) (26)	3,818	*	3,818
The Pullara Revocable Trust (14) (15) (27)	3,818	*	3,818
The David and Robin Sweet Living Trust (14) (15) (28)	44,646	*	3,587
Sherryl Wiley Casella Revocable Trust (29)	962	*	962
The Graw Family Trust (30)	1,291	*	385
Naar Family Trust (15) (31)	1,986	*	723
	-,		. 20

Patrick and Ying Chen 2001 Living Trust (15) (32)	1,222	*	723
Barbara Niss (15)	385	*	385
Patricia Tom (15) (33)	4,916	*	723
The Yin Family Trust (15) (34)	1,757	*	96

- * Less than 1%
- (1) Beneficial ownership means that a person, directly or indirectly, has or shares voting or investment power with respect to a security or has the right to acquire such power within 60 days. The number of shares beneficially owned is determined as of December 27, 2013, and the percentage is based upon 18,877,470 shares of our common stock outstanding as of December 27, 2013.

4

- (2) The selling stockholders might not sell any or all of the shares offered by this prospectus. Because the selling stockholders may offer all or some of the shares pursuant to this offering, and because there are currently no agreements, arrangements, or understandings with respect to the sale of any of the shares, we cannot estimate the number of shares that will be held by the selling stockholders after the completion of this offering.
- (3) Neal Goldman is the general partner of Goldman Partners, L.P. Mr. Goldman has voting and dispositive authority over the shares held by Goldman Partners, L.P. Mr. Goldman is the president of Goldman Capital Management, a broker-dealer. Accordingly, Goldman Partners, L.P. is an affiliate of a broker-dealer. Goldman Partners, L.P. has indicated to the Company that it purchased the shares being registered for resale in the ordinary course of business and at the time of the acquisition of such shares, did not have any agreement or understanding with any person to distribute the securities.
- (4) Investor Growth Capital LLC, a Delaware limited liability company, is the general partner of IGC Fund VI LP. Investor Growth Capital possesses the sole power to vote and the sole power to direct the disposition of the 2,518,055 shares of Common Stock held in the name of IGC Fund VI, L.P. Investor Growth Capital LLC is controlled by a board of directors consisting of Michael Oporto, Stephen Campe and Lennart Johansson. Messrs. Oporto and Campe are citizens of the United States of America and Mr. Johansson is a citizen of the Kingdom of Sweden. Philip R. Dur, a director of the registrant, is employed by an affiliate of the general partner of IGC Fund VI LP. This does not include 26,808 shares of common stock that may be acquired on or within 60 days after December 27, 2013 by Mr. Dur through the exercise of stock options outstanding as of such date.
- (5) Orin Hirschman, in his capacity as general partner of AIGH Investment Partners LP, has voting and investment power over the shares owned by AIGH Investment Partners LP.
- (6) Includes 23,243 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock. Seymour L. Goldblatt and Kenneth Goldblatt control the general partner of Leaf Investment Partners, LP. Additionally, Kenneth Goldblatt controls the managing member of Cone Technology Fund LLC. This does not include 9,500 shares of common stock owned by Cone Technology Fund, LLC.
- (7) Cranshire Capital Advisors, LLC (CCA) is the investment manager of Cranshire Capital Master Fund, Ltd. (Cranshire Master Fund) and has voting control and investment discretion over securities held by Cranshire Master Fund. Mitchell P. Kopin, the president, the sole member, and the sole member of the Board of Managers of CCA, has voting control over CCA. As a result, each of Mr. Kopin and CCA may be deemed to have beneficial ownership (as determined under Section 13(d) of the Securities Exchange Act of 1934, as amended) of the securities held by Cranshire Master Fund.
- (8) Empery Asset Management LP, the authorized agent of Empery Asset Master Ltd (EAM), has discretionary authority to vote and dispose of the shares held by EAM and may be deemed to be the beneficial owner of these shares. Martin Hoe and Ryan Lane, in their capacity as investment managers of Empery Asset Management LP, may also be deemed to have investment discretion and voting power over the shares held by EAM. EAM, Mr. Hoe, and Mr. Lane each disclaim any beneficial ownership of these shares.
- (9) Walter Schenker, in his capacity as principal of MAZ Partners LP, has voting and investment power over the shares owned by MAZ Partners LP.
- (10) Michael J. Murray is a director of the registrant. Includes 23,243 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock and 87,677 shares of common stock that may be acquired through the exercise of stock options exercisable within 60 days after December 27, 2013. Such shares have been deemed to be outstanding in computing the percent of class in the preceding table.
- (11) Jonathan Lennon, in his capacity as principal of Pleasant Lake Onshore GP LLC, the general partner of Pleasant Lake Offshore Master Fund L.P., has voting and investment power over the shares owned by Pleasant Lake Offshore Master Fund L.P.

- (12) Baylight Capital, LLC is the general partner of Leopard Fund, LP and has authority to vote and dispose of the shares held by Leopard Fund, LP and may be deemed to be the beneficial owner of these shares. Oren Shiran, Philip Summe, Stefan Tang, and Seavan Sternheim, each in their capacity as managers of Baylight Capital, LLC, may also be deemed to have investment discretion and power over the shares held by Leopard Fund, LP.
- (13) Includes 735,514 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock.
- (14) The Sutter Hill Ventures managing directors, David L. Anderson, G. Leonard Baker Jr., William H. Younger, Jr., Tench Coxe, James C. Gaither, James N. White, Jeffrey W. Bird, David E. Sweet, Andrew T. Sheehan, Michael L. Speiser, Stefan A. Dyckerhoff and Samuel J. Pullara III, share voting and investment power over such shares and may be deemed to have beneficial ownership of the shares. The Sutter Hill Ventures managing directors also control Sutter Hill Entrepreneurs Fund (AI), L.P., and Sutter Hill Entrepreneurs Fund (QP), L.P. Sutter Hill Entrepreneurs Fund (AI), L.P. and Sutter Hill Entrepreneurs Fund (QP) have beneficial ownership of 14,707 shares, and 37,265 shares, respectively (of which 8,854 shares, and 22,418 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock). Tench Coxe is a director of the registrant.
- (15) This selling stockholder is an affiliate or related person of Sutter Hill Ventures.
- (16) Includes 5,150 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The Anderson Living Trust, of which David L. Anderson is the trustee. Does not include 114,762 shares (of which 42,309 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) held by Acrux Partners, LP, of which Mr. Anderson is a trustee of a trust which is the general partner, 69,409 shares (of which 28,020 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of a trust which is the general partner, 1,597 shares held by Anvest, L.P. of which Mr. Anderson is the trustee of a trust which is the general partner, 1,597 shares held by Starfish Holdings, LP of which Mr. Anderson is the trustee of a trust which is the general partner and 17,659 shares (of which 4,559 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) held by a retirement trust for the benefit of David L. Anderson.
- (17) Includes 24,109 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The Baker Revocable Trust of which G. Leonard Baker, Jr. is a trustee. Does not include 144,941 shares (of which 59,103 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) held by Saunders Holdings, L.P. of which Mr. Baker is a trustee of a trust which is the general partner, and 7,981 shares held in a Roth IRA account for the benefit of Mr. Baker.
- (18) Includes 88,267 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The William H. Younger, Jr. Revocable Trust of which William H. Younger is the trustee. Does not include 19,759 shares held by a retirement trust for the benefit of Mr. Younger and 110,205 shares held by Yovest, L.P. of which the Mr. Younger is the trustee of a trust which is the general partner.
- (19) Includes 165,983 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The Coxe Revocable Trust of which Tench Coxe is a trustee. Mr. Coxe is a managing director of Sutter Hill Ventures and is a director of the registrant. Does not include 77,975 shares of director s options that Mr. Coxe holds which will be vested and exercisable within 60 days of December 27, 2013, 52,400 shares of director s options which were exercised and held in Mr. Coxe s individual name, 4,894 shares which were granted to Mr. Coxe in lieu of Board of Directors fee payments, and 237,033 shares held by Rooster Partners, LP of which Mr. Coxe is a trustee of a trust which is the General Partner.
- (20) Includes 27,399 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of Common Stock held by the Gregory P. and Sarah J. D. Sands Trust Agreement dated 2/24/99, of which Gregory P. Sands is a co-trustee. Does not include 6,697 shares held by the Gregory P. Sands Charitable Remainder Unitrust, of which Mr. Sands is the trustee; and 980 shares held in a Roth IRA for the benefit of Mr. Sands.

(21)

Includes 7,663 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The Gaither Revocable Trust of which Mr. Gaither is the trustee. Does not

include 11,763 shares (of which 10,092 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) owned by Mr. Gaither individually, and 2,533 shares held by Tallack Partners, L.P. of which Mr. Gaither is the trustee of a trust which is the general partner.

- (22) Includes 48,979 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The White Revocable Trust of which James N. White is a trustee. Does not include 16,188 shares held by a retirement trust for the benefit of Mr. White.
- (23) Includes 31,847 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in the Jeffrey W. and Christina R. Bird Trust of which Jeffrey W. Bird is a trustee. Does not include 92,368 shares held by NestEgg Holdings, LP of which Mr. Bird is a trustee of a trust which is the general partner.
- (24) Includes 2,717 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in the Sheehan 2003 Trust of which Andrew T. Sheehan is a trustee.
- (25) Includes 1,854 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) held in the Speiser Trust of which Michael L. Speiser is a trustee.
- (26) Stefan A. Dyckeroff is a trustee of the Dyckerhoff 2001 Revocable Trust Dated August 30, 2001.
- (27) Samuel L. Pullara III is a trustee of The Pullara Revocable Trust U/A/D 8/21/13.
- (28) Includes 16,660 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock held in The David and Robin Sweet Living Trust of which David E. Sweet is a trustee. Does not include 9,158 shares held by a retirement trust for the benefit of Mr. Sweet.
- (29) Sherryl W. Casella is a trustee of the Sherryl Wiley Casella Revocable Trust. Does not include 3,362 shares (of which 2,409 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of common stock) held in a retirement trust for the benefit of Ms. Casella.
- (30) Lynne B. Graw is a co-trustee of the The Graw Family Trust. Does not include 1,213 shares (of which 871 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of Common Stock) held in a retirement trust for the benefit of Ms. Graw or 493 shares owned directly by Ms. Graw.
- (31) Diane Naar is a co-trustee of the Naar Family Trust. Does not include 178 shares held in a retirement trust for the benefit of Ms. Naar.
- (32) Ying Chen is a co-trustee of the Patrick and Ying Chen 2001 Living Trust. Does not include 986 shares held in a retirement trust for the benefit of Ms. Chen.
- (33) Includes 3,970 shares (of which 894 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of Common Stock) owned directly and 946 shares held in a Roth IRA for the benefit of Ms. Tom. Does not include 760 shares held in a retirement trust for the benefit of Ms. Tom.
- (34) Includes 624 shares of Series B Preferred Stock that are currently convertible on a one-for-one basis into shares of Common Stock) held in the Yin Family Trust, of which Robert Yin is a co-trustee. Does not include 382 shares (of which 114 shares are Series B Preferred Stock that are currently convertible on a one-for-one basis into Common Stock) held in a retirement trust for the benefit of Mr. Yin.

Relationship with Selling Stockholders

As discussed in greater detail above under the section Prospectus Summary Private Placement, in November 2013, we entered into the Purchase Agreement with the selling stockholders pursuant to which we sold and issued the Shares to the selling stockholders and agreed with the selling stockholders to file a Registration Statement to enable the resale of the Registered Shares.

PLAN OF DISTRIBUTION

We are registering for resale by the selling stockholders and certain transferees a total of 1,538,462 shares of common stock. We will not receive any of the proceeds from the sale by the selling stockholders of the shares of common stock. We will bear all fees and expenses incident to our obligation to register the shares of common stock. If the shares of common stock are sold through broker-dealers or agents, the selling stockholder will be responsible for any compensation to such broker-dealers or agents.

The selling stockholders may pledge or grant a security interest in some or all of the shares of common stock owned by them and, if they default in the performance of their secured obligations, the pledgees or secured parties may offer and sell the shares of common stock from time to tie pursuant to this prospectus.

The selling stockholders also may transfer and donate the shares of common stock in other circumstances in which case the transferees, donees, pledgees, or other successors in interest will be the selling beneficial owners for purposes of this prospectus.

The selling stockholders will sell their shares of common stock subject to the following:

all or a portion of the shares of common stock beneficially owned by the selling stockholders or their perspective pledgees, donees, transferees, or successors in interest may be sold on the OTC Bulletin Board Market, any national securities exchange or quotation service on which the shares of our common stock may be listed or quoted at the time of sale, in the over-the counter market, in privately negotiated transactions, through the writing of options, whether such options are listed on an options exchange or otherwise, short sales, or in a combination of such transactions;

each sale may be made at market price prevailing at the time of such sale, at negotiated prices, at fixed prices, or at carrying prices determined at the time of sale;

some or all of the shares of common stock may be sold through one or more broker-dealers or agents and may involve crosses, block transactions, or hedging transactions. The selling stockholders may enter into hedging transactions with broker-dealers or agents, which may in turn engage in short sales of the common stock in the course of hedging in positions they assume. The selling stockholders may also sell shares of common stock short and deliver shares of common stock to close out short positions or loan or pledge shares of common stock to broker-dealers or agents that in turn may sell such shares; and

in connection with such sales through one or more broker-dealers or agents, such broker-dealers or agents may receive compensation in the form of discounts, concessions, or commissions from the selling stockholders and may receive commissions from the purchasers of the shares of common stock for whom they act as broker-dealer or agent or to whom they sell as principal (which discounts, concessions, or commissions as to particular broker-dealers or agents may be in excess of those customary in the types of transaction involved). Any broker-dealer or agent participating in any such sale may be deemed to be an "underwriter" within the meaning of the Securities Act and will be required to deliver a copy of this prospectus to any person who purchases any share of common stock from or through such broker-dealer or

agent. We have been advised that, as of the date hereof, none of the selling stockholders have made any arrangements with any broker-dealer or agent for the sale of their shares of common stock.

The selling stockholder and any broker-dealer participating in the distribution of the shares of common stock may be deemed to be underwriters within the meaning of the Securities Act, and any profits realized by the selling stockholders and any commissions paid, or any discounts or concessions allowed to any such broker-dealer may be deemed to be underwriting commissions or discounts under the Securities Act. In addition, any shares of common stock covered by this prospectus which qualify for sale pursuant to Rule 144 may be sold under Rule 144 rather than pursuant to this prospectus. A selling stockholder may also transfer, devise or gift the

8

shares of common stock by other means not covered in this prospectus in which case the transferee, devisee, or giftee will be the selling stockholder under this prospectus.

If required at the time a particular offering of the shares of common stock is made, a prospectus supplement or, if appropriate, a post-effective amendment to the shelf registration statements of which this prospectus is a part, will be distributed, which will set forth the aggregate amount of shares of common stock being offered and the terms of the offering, including the name or names of any broker-deals or agents, and any discounts, commissions, or concessions allowed or reallowed or paid to broker-dealers.

Under the securities laws of some states, the shares of common stock may be sold in such states only through registered or licensed brokers or dealers. In addition, in some states the shares of common stock may not be sold unless such shares have been registered or qualified for sale in such state or an exemption from registration or qualification is available and is complied with. There can be no assurance that any selling stockholder will sell any or all of the shares of common stock registered pursuant to the shelf registration statement of which this prospectus forms a part.

The selling stockholders and any other person participating in such distribution will be subject to applicable provisions of the Exchange Act and the rules and regulations thereunder, including, without limitation, Regulation M of the Exchange Act, which may limit the timing of purchases and sales of any of the shares of common stock by the selling stockholders and any other participating person. Regulation M may also restrict the ability of any person engaged in the distribution of the shares of common stock to engage in market-making activities with respect to the shares of common stock. All of the foregoing may affect the marketability of the shares of common stock and the ability of any person or entity to engage in market-making activities with respect to the shares of common stock.

We will bear all expenses of the registration of the shares of common stock including, without limitation, Securities and Exchange Commission filing fees and expenses of compliance with the state securities of blue sky laws. The selling stockholders will pay all underwriting discounts and selling commissions and expenses, brokerage fees and transfer taxes, as well as the fees and disbursements of counsel to and experts for the selling stockholders, if any. We will indemnify the selling stockholders against liabilities, including some liabilities under the Securities Act, in accordance with the common stock Purchase Agreement or the selling stockholder will be entitled to contribution. We will be indemnified by the selling stockholders against civil liabilities, including liabilities under the Securities Act that may arise from any written information furnished to us by the selling stockholders for use in this prospectus, in accordance with the related securities purchase agreement or will be entitled to contribution. Once sold under this shelf registration statement, of which this prospectus forms a part, the shares of common stock will be freely tradable in the hands of persons other than our affiliates.

LEGAL MATTERS

The validity of the shares of our common stock to be offered for resale by the selling stockholders under this prospectus will be passed upon for us by Winston & Strawn LLP, Chicago, Illinois.

EXPERTS

The audited consolidated financial statements, and management s assessment of the effectiveness of internal control over financial reporting incorporated by reference in this prospectus and elsewhere in the registration statement, have been so incorporated by reference in reliance upon the reports of Grant Thornton LLP, independent registered public accountants, upon the authority of said firm as experts in accounting and auditing.

INFORMATION INCORPORATED BY REFERENCE

The SEC allows us to incorporate by reference into this prospectus the information we file with them, which means that we can disclose important information to you by referring you to those documents. Any statement contained or incorporated by reference in this prospectus shall be deemed to be modified or superseded for purposes of this prospectus to the extent that a statement contained herein, or in any subsequently filed document which also is incorporated by reference herein, modifies or supersedes such earlier statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus. We incorporate by reference the documents listed below:

the description of our common stock in our registration statement on Form 8-A filed with the SEC on January 20, 2000, including any amendments or reports filed for the purpose of updating such description;

our Annual Report on Form 10-K and amendment thereto for the fiscal year ended December 31, 2012, filed with the SEC on March 14, 2013;

our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2013, June 30, 2013, and September 30, 2013 filed with the SEC on May 9, 2013; August 8, 2013 and November 7, 2013, respectively;

our Current Reports on Form 8-K and amendments thereto filed with the SEC on May 13, 2013, May 20, 2013, June 4, 2013, July 3, 2013, August 1, 2013, August 13, 2013, August 23, 2013, November 27, 2013, December 3, 2013, and January 8, 2014; and

our Definitive Proxy Statement on Schedule 14A and amendment thereto filed with the SEC on April 4, 2013.

All documents that we file with the SEC pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (i) after the date of the initial registration statement of which this prospectus forms a part and prior to the effectiveness of such registration statement and (ii) after the date of this prospectus and before all of the securities offered by this prospectus are sold are incorporated by reference in this prospectus from the date of filing of the documents, unless we specifically provide otherwise. Information that we file with the SEC will automatically update and may replace information previously filed with the SEC.

You may obtain, without charge, a copy of any of the documents incorporated by reference in this prospectus, other than exhibits to those documents that are not specifically incorporated by reference into those documents, by writing us at the following address: Mattersight Corporation, 200 S. Wacker Drive, Suite 820, Chicago, Illinois 60606, or by telephoning us at (877) 235-6925.

Information contained on our website, www.mattersight.com, is not a prospectus and does not constitute part of this prospectus.

WHERE YOU CAN FIND ADDITIONAL INFORMATION

We file annual, quarterly, and current reports, proxy statements and other information with the SEC under the Exchange Act. You may read and copy any document we file at the SEC s Public Reference Room located at 100 F Street, N.E., Washington, D.C. 20549. You may obtain information on the operation of the public reference room by calling the SEC at 1-800-SEC-0330. Our filings with the SEC also are available from the SEC s internet site at http://www.sec.gov, which contains reports, proxy and information statements, and other information regarding issuers that file electronically. You may obtain a copy of these filings at no cost by writing us at the following address: Mattersight Corporation, 200 S. Wacker Drive, Suite 820, Chicago, Illinois 60606, or by telephoning us at (877) 235-6925.

10

PART II. INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following is a statement of the estimated expenses to be incurred by Mattersight in connection with the registration of the securities under this Registration Statement, all of which will be borne by Mattersight.

Securities and Exchange Commission Registration Fee	\$ 970.00
Legal Fees and Expenses	40,000.00
Accountants Fees and Expenses	25,000.00
Miscellaneous	4,030.00
Total	\$ 70,000.00

Item 15. Indemnification of Directors and Officers.

Section 145 of the Delaware General Corporation Law (DGCL) empowers a Delaware corporation to indemnify any persons who are, or are threatened to be made, parties to any threatened, pending, or completed legal action, suit, or proceeding, whether civil, criminal, administrative, or investigative (other than an action by or in the right of such corporation), by reason of the fact that such person was an officer or director of such corporation or enterprise. The indemnity may include expenses (including attorneys fees), judgments, fines, and amounts paid in settlement actually and reasonably incurred by such person in connection with such action, suit, or proceeding, provided that such officer or director acted in good faith and in a manner he reasonably believed to be in or not opposed to the corporation s best interests, and, for criminal proceedings, had no reasonable cause to believe his conduct was illegal. A Delaware corporation may indemnify officers and directors in an action by or in the right of the corporation under the same conditions, except that no indemnification is permitted without judicial approval if the officer or director is adjudged to be liable to the corporation in the performance of his duty. Where an officer or director is successful on the merits or otherwise in the defense of any action referred to above, the corporation must indemnify him against the expenses which such officer or director actually and reasonably incurred.

Our bylaws provide that we will indemnify our directors and officers to the fullest extent permitted by Delaware law, except that no indemnification will be provided to a director, officer, employee, or agent if the indemnification sought is in connection with a proceeding initiated by such person without the authorization of the Board of Directors. The bylaws also provide that the right of directors and officers to indemnification shall be a contract right and shall not be exclusive of any other right now possessed or hereafter acquired under any statute, provision of the certificate of incorporation, bylaw, agreement, vote of stockholders or disinterested directors or otherwise. The bylaws also permit us to secure insurance on behalf of any officer, director, employee, or other agent for any liability arising out of his or her actions in such capacity, regardless of whether the bylaws would permit indemnification of any such liability.

In accordance with Section 102(b)(7) of the DGCL, our certificate of incorporation provides that directors shall not be personally liable for monetary damages for breaches of their fiduciary duty as directors except for (i) breaches of their duty of loyalty to us or our stockholders, (ii) acts or omissions not in good faith or which involve intentional misconduct or knowing violations of law, (iii) certain transactions under Section 174 of the DGCL (unlawful payment of dividends or unlawful stock purchases or redemptions), or (iv) transactions from which a director derives an

improper personal benefit. The effect of this provision is to eliminate the personal liability of directors for monetary damages or actions involving a breach of their fiduciary duty of care, including any actions involving gross negligence.

Item 16. Exhibits.

Exhibit

Number	Description
3(i).1	Certificate of Incorporation of Mattersight Corporation, as amended (filed as Exhibit 3.1 to Mattersight Corporation s Registration Statement on Form S-1 (Registration No. 333-94293) (the S-1)).
3(i).2	Certificate of Amendment to Mattersight Corporation s Certificate of Incorporation effective December 19, 2001 (filed as Exhibit 3.3 to Mattersight Corporation s Annual Report on Form 10-K for the year ended December 29, 2001).
3(i).3	Certificate of Amendment to Mattersight Corporation s Certificate of Incorporation effective December 19, 2001 (filed as Exhibit 3.4 to Mattersight Corporation s Annual Report on Form 10-K for the year ended December 29, 2001).
3(i).4	Certificate of Amendment to Mattersight Corporation s Certificate of Incorporation effective May 31, 2011 (filed on May 31, 2011 as Exhibit 3.1 to Mattersight Corporation s Current Report on Form 8-K).
3(ii).1	By-Laws of Mattersight Corporation (filed as Exhibit 3.2 to the S-1).
3(ii).2	Amendment to By-Laws of Mattersight Corporation, (filed on November 16, 2007 as Exhibit 3.1 to Mattersight Corporation s Current Report on Form 8-K).
4.1	Certificate of Designation of Series A Junior Participating Preferred Stock of the Company (included as Exhibit 4.2 to Amendment No.1 to Mattersight s Registration Statement on Form 8-A (File No. 0-27975) filed with the SEC on March 24, 2000 (the 8-A Amendment)).
4.2	Certificate of Increase of Series A Junior Participating Preferred Stock of Mattersight, filed December 19, 2001 (filed as Exhibit 3.5 to Mattersight s Annual Report on Form 10-K for the year ended December 29, 2001).
4.3	Certificate of Designation of 7% Series B Convertible Preferred Stock of Mattersight, filed December 19, 2001 (filed as Exhibit 3.6 to Mattersight s Annual Report on Form 10-K for the year ended December 29, 2001).
4.4	Certificate of Adjustment dated January 10, 2002 (filed as Exhibit 4.3 to Mattersight s Annual Report on Form 10-K for the year ended December 29, 2001).
4.5	Form of Common Stock Certificate (incorporated by reference to Exhibit No. 4.1 to our Registration Statement on Form S-1/A filed on August 8, 2006).
4.6	Registration Rights Agreement dated December 19, 2011 by and between Mattersight Corporation and IGC Fund VI, L.P. (filed on December 22, 2011 as Exhibit 10.5 to Mattersight Corporation s Current Report on Form 8-K).
4.7	Warrant to purchase Mattersight Corporation common stock dated August 19, 2013, issued to PFG Equity Investors, LLC (incorporated by reference to Exhibit 4.1 to the Company s 8-K filed on August 23, 2013).

Warrant to purchase Mattersight Corporation common stock dated August 19, 2013, issued to Partners for Growth IV, L.P. (incorporated by reference to Exhibit 4.2 to the Company s 8-K filed on August 23, 2013).

4.9 Warrant to purchase Mattersight Corporation common stock dated August 19, 2013, issued to Silicon Valley Bank (incorporated by reference to Exhibit 4.3 to the Company s 8-K filed on August 23, 2013).

II-2

- 4.10 Conditional Warrant to purchase Mattersight Corporation common stock dated August 19, 2013, issued to Partners for Growth IV, L.P. (incorporated by reference to Exhibit 4.4 to the Company s 8-K filed on August 23, 2013).
- 5.1 Opinion of Winston & Strawn LLP.
- 10.1 Common Stock Purchase Agreement dated November 26, 2013 by and between Mattersight Corporation and the purchasers listed therein (filed on November 27, 2013 as Exhibit 10.1 to Mattersight Corporation s Current Report on Form 8-K).
- 23.1 Consent of Winston & Strawn LLP (included in Exhibit 5.1).
- 23.2* Consent of Grant Thornton LLP.