

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM S-8

REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

KOPPERS HOLDINGS INC.

(Exact name of registrant as specified in its charter)

Pennsylvania
(State or other jurisdiction of incorporation or organization)

436 Seventh Avenue
Pittsburgh, Pennsylvania
(Address of principal executive offices)

20-1878963
(I.R.S. Employer Identification No.)

15219
(Zip Code)

Koppers Holdings Inc.
Employee Stock Purchase Plan
(Full title of the plan)

Steven R. Lacy, Esq.
Senior Vice President, Administration,
General Counsel and Secretary
Koppers Holdings Inc.
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219
(Name and address of agent for service)

(412) 227-2001
(Telephone number, including area code, of agent for service)

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

Large accelerated filer

Non-accelerated filer (Do not check if a smaller reporting company)

Accelerated filer

Smaller reporting company

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(I)

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered ⁽¹⁾	Proposed maximum offering price per share	Proposed maximum aggregate offering price	Amount of registration fee
Common Stock, par value \$0.01 per share	200,000	\$36.40 ⁽²⁾	\$7,280,000 ⁽²⁾	\$843.76

⁽¹⁾ In accordance with Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall be deemed to cover any additional shares of the Registrant's common stock, par value \$0.01 per share (the "Common Stock"), that may become issuable as a result of a stock split, stock dividend or similar transaction.

⁽²⁾ Estimated solely for the purpose of calculating the registration fee pursuant to Rule 457(c) and Rule 457(h) under the Securities Act. The fee is calculated on the basis of the average of the high and low trading prices for the Registrant's Common Stock on the New York Stock Exchange Composite Tape on July 31, 2017, which were \$36.75 and \$36.05, respectively.

EXPLANATORY NOTE

This Registration Statement (the "Registration Statement") registers 200,000 shares of common stock, par value \$0.01 per share, of Koppers Holdings Inc., a Pennsylvania corporation (the "Company" or the "Registrant"), that may be issued under the Koppers Holdings Inc. Employee Stock Purchase Plan (the "Plan"). The Registrant's shareholders approved the Plan on May 4, 2017. The Plan is more fully described in Proposal 2 contained in the Registrant's definitive proxy statement on Schedule 14A filed with the United States Securities and Exchange Commission (the "Commission") on April 4, 2017.

PART I

INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The Registrant shall deliver the document containing the information in Part I of this Registration Statement to each participant in the Plan as specified by Rule 428(b)(1) under the Securities Act of 1933, as amended (the "Securities Act"). Such document is not being filed with or included in this Registration Statement (by incorporation by reference or otherwise) in accordance with the rules and regulations of the Commission. Such document and the documents incorporated by reference into this Registration Statement pursuant to Item 3 of Part II of this Registration Statement, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents filed by the Registrant with the Commission pursuant to the Securities Exchange Act of 1934, as amended (the "Exchange Act"), are incorporated by reference into this Registration Statement:

1. The Registrant's Annual Report on Form 10-K for the year ended December 31, 2016;
2. The Registrant's Quarterly Report on Form 10-Q for the quarter ended March 31, 2017;
3. The Registrant's Quarterly Report on Form 10-Q for the quarter ended June 30, 2017;
4. Current Reports on Form 8-K filed with the Commission on January 5, 2017, January 13, 2017, January 20, 2017 (2 reports), January 25, 2017, February 22, 2017, and May 5, 2017;
5. The Registrant's definitive proxy statement on Schedule 14A filed with the Commission on April 4, 2017; and
6. The description of the Registrant's Common Stock contained in the Registrant's Registration Statement on Form 8-A, filed on January 27, 2006, including any amendment or report filed for the purpose of updating such description.

All documents filed by the Registrant with the Commission pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act after the date of this Registration Statement, but prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered by this Registration Statement have been sold or which deregisters all such securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement (other than the portions of such documents, which by statute, by designation in such document or otherwise (including but not limited to information disclosed by the Registrant under Items 2.02 or 7.01 of any Current Report on Form 8-K) are not deemed filed with the Commission or are not regarded to be incorporated herein by reference). Each document incorporated by reference into this Registration Statement shall be deemed to be a part of this Registration Statement from the date of filing of such document with the Commission until the information contained therein is superseded or updated by any subsequently filed document which is incorporated by reference into this Registration Statement or by any document which constitutes part of the prospectus relating to the Plan meeting the requirements of Section 10(a) of the Securities Act.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

1. *Pennsylvania Business Corporation Law*. Sections 1741 and 1742 of the Pennsylvania Business Corporation Law (the "BCL") provide that a business corporation shall have the power to indemnify any person who was or is a party, or is threatened to be made a party, to any proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or other enterprise, against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by such person in connection with such proceeding, if such person acted in good faith and in a manner he reasonably believed to be in, or not opposed to, the best interests of the corporation, and, with respect to any criminal proceeding, had no reasonable cause to believe his conduct was unlawful. In the case of an action by or in the right of the corporation, such indemnification is limited to expenses (including attorneys' fees) actually and reasonably incurred by such person in connection with the defense or settlement of such action, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person has been adjudged to be liable to the corporation unless, and only to the extent that, a court determines upon application that, despite the adjudication of liability but in view of all the circumstances, such person is fairly and reasonably entitled to indemnity for the expenses that the court deems proper.

BCL Section 1744 provides that, unless ordered by a court, any indemnification referred to above shall be made by the corporation only as authorized in the specific case upon a determination that indemnification is proper in the circumstances because the indemnitee has met the applicable standard of conduct. Such determination shall be made:

- (1) by the Board of Directors by a majority vote of a quorum consisting of directors who were not parties to the proceeding; or
- (2) if such a quorum is not obtainable, or if obtainable and a majority vote of a quorum of disinterested directors so directs, by independent legal counsel in a written opinion; or
- (3) by the shareholders.

Notwithstanding the above, BCL Section 1743 provides that to the extent that a director, officer, employee or agent of a business corporation is successful on the merits or otherwise in defense of any proceeding referred to in BCL Section 1741 or 1742, or in defense of any claim, issue or matter therein, such person shall be indemnified against expenses (including attorneys' fees) actually and reasonably incurred by such person in connection therewith.

BCL Section 1745 provides that expenses (including attorneys' fees) incurred by an officer, director, employee or agent of a business corporation in defending any proceeding may be paid by the corporation in advance of the final disposition of the proceeding upon receipt of an undertaking by the indemnitee to repay the amount advanced if it is ultimately determined that the indemnitee is not entitled to be indemnified by the corporation.

BCL Section 1746 provides that the indemnification and advancement of expenses provided by, or granted pursuant to, the foregoing provisions is not exclusive of any other rights to which a person seeking indemnification or advancement of expenses may be entitled under any bylaw, agreement, vote of shareholders or disinterested directors or otherwise, and that indemnification may be granted under any bylaw, agreement, vote of shareholders or disinterested directors or otherwise for any action taken or any failure to take any action whether or not the corporation would have the power to indemnify the person under any other provision of law and whether or not the indemnified liability arises or arose from any action by or in the right of the corporation, provided, however, that no indemnification may be made in any case where the act or failure to act giving rise to the claim for indemnification is determined by a court to have constituted willful misconduct or recklessness.

BCL Section 1747 permits a Pennsylvania business corporation to purchase and maintain insurance on behalf of any person who is or was a director, officer, employee or agent of the corporation, or is or was serving at the request of the corporation as a director, officer, employee or agent of another corporation or other enterprise,

against any liability asserted against such person and incurred by such person in any such capacity, or arising out of such person's status as such, whether or not the corporation would have the power to indemnify the person against such liability under the provisions described above.

BCL Sections 1748 and 1749 extend the indemnification and advancement of expenses provisions to successor corporations in consolidations, mergers or divisions and to representatives serving as fiduciaries of employee benefit plans. BCL Section 1750 provides that the indemnification and advancement of expenses provided by, or granted pursuant to, Subchapter E of the BCL, shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be a representative of the corporation and shall inure to the benefit of the heirs and personal representative of such person.

2. *Articles of Incorporation Provision on Liability of Directors.* The Registrant's Amended and Restated Articles of Incorporation, as amended, provide that the liability of directors for monetary damages shall be eliminated to the fullest extent permissible under Pennsylvania law.

3. *Indemnification Bylaw.* Article VII of the Registrant's Second Amended and Restated Bylaws provides that the directors and officers of the Registrant and certain other persons designated by the Board of Directors of the Registrant shall be indemnified as of right in connection with any actual or threatened action, suit or proceeding, civil, criminal, administrative, investigative or other (whether brought by or in the right of the Registrant or otherwise) arising out of their service to the Registrant or to another enterprise at the request of the Registrant, with certain limitations and exceptions.

Article VII of the Registrant's Second Amended and Restated Bylaws also provides that the Registrant may purchase and maintain insurance to protect itself and any director, officer, agent or employee entitled to indemnification under Article VII against any liability asserted against such person and incurred by such person in respect of the service of such person to the Registrant.

As permitted by the applicable provisions of BCL Section 1713, BCL Section 1741, and BCL Section 1742, the Registrant's Amended and Restated Articles of Incorporation, as amended, and Second Amended and Restated Bylaws, as applicable, provide that no director or officer shall be personally liable for monetary damages for any action taken, or failure to take any action, unless such director's or officer's breach of duty or failure to perform constituted self-dealing, willful misconduct or recklessness, or the director has breached or failed to perform the duties of his office under Title 15, Chapter 17, Subchapter B, or the officer has breached or failed to perform the duties of his office under the Second Amended and Restated Bylaws, the Amended and Restated Articles of Incorporation, as amended or the applicable provisions of the BCL. The BCL states that this exculpation from liability does not apply to the responsibility or liability of a director pursuant to any criminal statute or the liability of a director for the payment of taxes pursuant to federal, state or local law. It may also not apply to liabilities imposed upon directors by the Federal securities laws. BCL Section 1715(d) creates a presumption, subject to exceptions, that a director acted in the best interests of the corporation. BCL Section 1712, in defining the standard of care a director owes to the corporation, provides that a director stands in a fiduciary relation to the corporation and must perform his duties as a director or as a member of any committee of the Board of Directors in good faith, in a manner he reasonably believes to be in the best interests of the corporation and with such care, including reasonable inquiry, skill and diligence, as a person of ordinary prudence would use under similar circumstances.

4. *Director and Officer Liability Insurance.* The Registrant maintains directors' and officers' liability insurance covering its directors and officers with respect to liability which they may incur in connection with their serving as such, which liability could include liability under the Securities Act. Under the insurance, the Registrant is entitled to reimbursement for amounts as to which the directors and officers are indemnified under the Second Amended and Restated Bylaw indemnification provision. The insurance may also provide certain additional coverage for the directors and officers against certain liability even though such liability is not subject to the foregoing Second Amended and Restated Bylaw indemnification provision.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following exhibits are filed herewith or incorporated by reference as part of this Registration Statement:

<u>Exhibit No.</u>	<u>Description</u>
4.1	Amended and Restated Articles of Incorporation of Koppers Holdings Inc., as amended on May 7, 2015 (incorporated by reference to Exhibit 3.1 to the Company's Quarterly Report on Form 10-Q filed on August 6, 2015) (Commission File No. 001-32737).
4.2	Second Amended and Restated Bylaws of Koppers Holdings Inc., as adopted on August 2, 2017 (incorporated by reference to Exhibit 3.2 to the Company's Quarterly Report on Form 10-Q filed on August 3, 2017) (Commission File No. 001-32737).
5.1	Opinion of K&L Gates LLP, regarding the legality of the shares being registered hereunder.
23.1	Consent of KPMG LLP.
23.2	Consent of Ernst & Young LLP.
23.3	Consent of K&L Gates LLP (included in the Opinion filed as Exhibit 5.1).
24.1	Power of Attorney (set forth on the signature page of this Registration Statement).
99.1	Koppers Holdings Inc. Employee Stock Purchase Plan (incorporated by reference to Appendix A to the Company's definitive proxy statement on Schedule 14A, filed with the Commission on April 4, 2017).

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

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

- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) under the Securities Act if, in the aggregate, the changes in volume and price represent no more than a 20 percent change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement;
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

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

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

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

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

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

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Pittsburgh, Commonwealth of Pennsylvania, on this 3rd day of August, 2017.

KOPPERS HOLDINGS INC.

By: /s/ Leroy M. Ball, Jr.

Leroy M. Ball, Jr.
President and Chief Executive Officer

Each person whose signature appears below constitutes and appoints Leroy M. Ball, Jr., Michael J. Zugay and Steven R. Lacy and each of them, his or her true and lawful attorneys-in-fact and agents, each with full power of substitution and resubstitution, severally, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement, and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them or their or his or her substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement and the foregoing Power of Attorney have been signed by the following persons in the capacities and on the date(s) indicated:

SIGNATURE	TITLE	DATE
<u>/s/ Leroy M. Ball, Jr.</u> Leroy M. Ball, Jr	President and Chief Executive Officer, and Director (Principal Executive Officer)	August 3, 2017
<u>/s/ Michael J. Zugay</u> Michael J. Zugay	Chief Financial Officer (Principal Financial Officer and Principal Accounting Officer)	August 3, 2017

/s/ David M. Hillenbrand
David M. Hillenbrand Director and Non-Executive
Chairman of the Board August 3, 2017

/s/ Cynthia A. Baldwin
Cynthia A. Baldwin Director August 3, 2017

/s/ X. Sharon Feng
X. Sharon Feng Director August 3, 2017

/s/ Albert J. Neupaver
Albert J. Neupaver Director August 3, 2017

/s/ Louis L. Testoni
Louis L. Testoni Director August 3, 2017

/s/ Stephen R. Tritch
Stephen R. Tritch Director August 3, 2017

/s/ T. Michael Young
T. Michael Young Director August 3, 2017

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99.1	Koppers Holdings Inc. Employee Stock Purchase Plan (incorporated by reference to Appendix A to the Company's definitive proxy statement on Schedule 14A, filed with the Commission on April 4, 2017).

August 3, 2017

K&L Gates LLP

Koppers Holdings Inc.
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219

T +1 412 355 6500
F +1 412 355 6501

Ladies and Gentlemen:

We have acted as your counsel in connection with the Registration Statement on Form S-8 (the "Registration Statement") filed with the Securities and Exchange Commission under the Securities Act of 1933, as amended (the "1933 Act"), for the registration of 200,000 shares (the "Shares") of Common Stock, par value \$0.01 per share, of Koppers Holdings Inc., a Pennsylvania corporation (the "Company"). The Shares are to be issued by the Company in connection with the Koppers Holdings Inc. Employee Stock Purchase Plan (the "Plan").

You have requested our opinion as to the matters set forth below in connection with the Registration Statement. For purposes of rendering that opinion, we have examined the Registration Statement, the Company's Amended and Restated Articles of Incorporation, as amended, and Second Amended and Restated Bylaws, and the corporate action of the Company that provides for the issuance of the Shares, and we have made such other investigation as we have deemed appropriate. We have examined and relied upon certificates of public officials and, as to certain matters of fact that are material to our opinion, we have also relied on a certificate of an officer of the Company. In rendering our opinion, we also have made the assumptions that are customary in opinion letters of this kind. We have not verified any of those assumptions.

Our opinion set forth below is limited to the law of the Commonwealth of Pennsylvania, including the applicable provisions of the Pennsylvania constitution and reported judicial decisions interpreting those laws.

Based upon and subject to the foregoing, it is our opinion that the Shares are duly authorized for issuance by the Company and, when issued and paid for as described in the Plan, will be validly issued, fully paid, and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement. In giving our consent we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the 1933 Act or the rules and regulations thereunder.

Yours truly,

/s/ K&L Gates LLP

K&L Gates LLP

K&L GATES LLP
K&L GATES CENTER 210 SIXTH AVENUE PITTSBURGH PA 15222-2613
T +1 412 355 6500 F +1 412 355 6501 klgates.com

Consent of Independent Registered Public Accounting Firm

The Board of Directors
Koppers Holdings Inc.

We consent to the use of our reports dated February 24, 2017, with respect to the consolidated balance sheet of Koppers Holdings Inc. as of December 31, 2016, the related consolidated statements of operations, comprehensive income (loss), cash flows and shareholders' equity for the year then ended, the related financial statement schedule, and the effectiveness of internal control over financial reporting as of December 31, 2016, incorporated herein by reference.

/s/ KPMG LLP

Pittsburgh, Pennsylvania
August 3, 2017

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the Employee Stock Purchase Plan of Koppers Holdings Inc. of our report dated February 29, 2016, except for the effect of adopting ASU 2015-03 as described in Note 3, as to which the date is January 13, 2017, with respect to the consolidated financial statements and schedule of Koppers Holdings Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2016, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Pittsburgh, Pennsylvania
August 3, 2017