Koppers Holdings Inc. Form SC 13G/A January 29, 2014

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SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
SCHEDULE 13G
Under the Securities Exchange Act of 1934
(Amendment No: 3)
KOPPERS HOLDINGS INC.
_____
(Name of Issuer)
Common Stock
______
(Title of Class of Securities)
50060P106
_____
(CUSIP Number)
December 31, 2013
_____
(Date of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant to
which this Schedule is filed:
[X] Rule 13d-1(b)
[ ] Rule 13d-1(c)
[ ] Rule 13d-1(d)
*The remainder of this cover page shall be filled out
for a reporting person's initial filing on this form with
respect to the subject class of securities, and for any
subsequent amendment containing information which
would alter the disclosures provided in a prior cover page.
The information required in the remainder of this cover
page shall not be deemed to be "filed" for the purpose
of Section 18 of the Securities Exchange Act of 1934
("Act") or otherwise subject to the liabilities of that
section of the Act but shall be subject to all other
provisions of the Act (however, see the Notes).
CUSIP No. 50060P106
(1) Names of reporting persons. BlackRock, Inc.
(2) Check the appropriate box if a member of a group
(a) [ ]
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(b)	[X]		
(3)	SEC use only		
(4)	Citizenship or place of organization		
Delaware			
Number of shares beneficially owned by each reporting person with:			
(5)	Sole voting power		
1705732			
(6)	Shared voting power		
	None		
(7)	Sole dispositive power		
1780286			
(8)	Shared dispositive power		
	None		
(9)	Aggregate amount beneficially owned by each reporting person		
1780286			
(10)) Check if the aggregate amount in Row (9) excludes certain shares		
(11)	Percent of class represented by amount in Row 9		
8.8%			
(12)) Type of reporting person		
НС			
Iter	n 1.		
Iter	n 1(a) Name of issuer:		
KOPPERS HOLDINGS INC.			
Iter	m 1(b) Address of issuer's principal executive offices:		
436 Seventh Avenue Pittsburgh PA 15219			
Iter	n 2.		

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2(a) Name of person filing:
______
                        _____
BlackRock, Inc.
2(b) Address or principal business office or, if none, residence:
BlackRock Inc.
40 East 52nd Street
New York, NY 10022
2(c) Citizenship:
                        _____
______
See Item 4 of Cover Page
2(d) Title of class of securities:
Common Stock
2(e) CUSIP No.:
See Cover Page
Item 3.
If this statement is filed pursuant to Rules 13d-1(b), or 13d-2(b) or (c),
check whether the person filing is a:
[ ] Broker or dealer registered under Section 15 of the Act;
[ ] Bank as defined in Section 3(a)(6) of the Act;
[ ] Insurance company as defined in Section 3(a)(19) of the Act;
[ ] Investment company registered under Section 8 of the
Investment Company Act of 1940;
[ ] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);
[ ] An employee benefit plan or endowment fund in accordance with
          Rule 13d-1(b)(1)(ii)(F);
[X] A parent holding company or control person in accordance with
          Rule 13d-1(b)(1)(ii)(G);
[ ] A savings associations as defined in Section 3(b) of the Federal
           Deposit Insurance Act (12 U.S.C. 1813);
[ ] A church plan that is excluded from the definition of an
           investment company under section 3(c)(14) of the Investment Company
           Act of 1940;
[ ] A non-U.S. institution in accordance with
           Rule 240.13d-1(b)(1)(ii)(J);
[ ] Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K). If filing
           as a non-U.S. institution in accordance with
           Rule 240.13d-1(b)(1)(ii)(J), please specify the type of
           institution:
Item 4. Ownership
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Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

Amount beneficially owned:

1780286

Percent of class

8.8%

Number of shares as to which such person has:

Sole power to vote or to direct the vote

1705732

Shared power to vote or to direct the vote

None

Sole power to dispose or to direct the disposition of

1780286

Shared power to dispose or to direct the disposition of

None

Item 5.

Ownership of 5 Percent or Less of a Class. If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following [].

Item 6. Ownership of More than 5 Percent on Behalf of Another Person

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

Various persons have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of the common stock of

KOPPERS HOLDINGS INC..

No one person's interest in the common stock of KOPPERS HOLDINGS INC.

is more than five percent of the total outstanding common shares.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

See Exhibit A

Item 8. Identification and Classification of Members of the Group

If a group has filed this schedule pursuant to Rule 13d-1(b) (ii) (J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identity of each member of the group.

Item 9. Notice of Dissolution of Group

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity.

See Item 5.

Item 10. Certifications
By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant

in any transaction having that purpose or effect.

Signature.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: January 17, 2014 BlackRock, Inc.

Signature: Matthew J. Fitzgerald

Name/Title Attorney-In-Fact

The original statement shall be signed by each person on whose behalf the statement is filed or his authorized representative. If the statement is signed on behalf of a person by his authorized

representative other than an executive officer or general partner of the filing person, evidence of the representative's authority to sign on behalf of such person shall be filed with the statement, provided, however, that a power of attorney for this purpose which is already on file with the Commission may be incorporated by reference. The name and any title of each person who signs the statement shall be typed or printed beneath his signature.

Attention: Intentional misstatements or omissions of fact constitute Federal criminal violations (see 18 U.S.C. 1001).

Exhibit A

Subsidiary

BlackRock Advisors (UK) Limited
BlackRock Advisors, LLC
BlackRock Asset Management Canada Limited
BlackRock Asset Management Ireland Limited
BlackRock Fund Advisors*
BlackRock Fund Management Ireland Limited
BlackRock Institutional Trust Company, N.A.
BlackRock International Limited
BlackRock Investment Management (Australia) Limited
BlackRock Investment Management (UK) Ltd
BlackRock Investment Management, LLC

*Entity beneficially owns 5% or greater of the outstanding shares of the security class being reported on this Schedule 13G. Exhibit B

POWER OF ATTORNEY

The undersigned, BLACKROCK, INC., a corporation duly organized under the laws of the State of Delaware, United States (the "Company"), does hereby make, constitute and appoint each of Matthew Mallow, Howard Surloff, Edward Baer, Bartholomew Battista, Dan Waltcher, Karen Clark, Daniel Ronnen, John Stelley, Brian Kindelan, John Blevins, Richard Froio, Matthew Fitzgerald and Con Tzatzakis acting severally, as its true and lawful attorneys-in-fact, for the purpose of, from time to time, executing in its name and on its behalf, whether the Company is acting individually or as representative of others, any and all documents, certificates, instruments, statements, other filings and amendments to the foregoing (collectively, "documents") determined by such person to be necessary or appropriate to comply with ownership or control-person reporting requirements imposed by any United States or non-United States governmental or regulatory authority, including without limitation Forms 3, 4, 5, 13D, 13F, 13G and 13H and any amendments to any of the foregoing as may be required to be filed with the Securities and Exchange Commission, and delivering, furnishing or filing any such documents with the appropriate governmental, regulatory authority or other person, and giving and granting to each such attorney-in-fact power and authority to act in

the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof. Any such determination by an attorney-in-fact named herein shall be conclusively evidenced by such person's execution, delivery, furnishing or filing of the applicable document.

This power of attorney shall expressly revoke the power of attorney dated 30th day of November,2011 in respect of the subject matter hereof, shall be valid from the date hereof and shall remain in full force and effect until either revoked in writing by the Company, or, in respect of any attorney-in-fact named herein, until such person ceases to be an employee of the Company or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has caused this power of attorney to be executed as of this 10th day of July, 2012.

BLACKROCK, INC.

By:_ /s/ Chris Leavy
Name: Chris Leavy

Title: Chief Investment Officer

oducing new products and technologies to the market first may gain significant economic advantages over their competitors in the establishment of a customer base and track record for the performance of their products and technologies. Such companies will also benefit from revenues from sales that could be used to strengthen their research and development, production, and marketing resources. All companies engaged in the medical products industry face the risk of obsolescence of their products and technologies as more advanced or cost effective products and technologies are developed by their competitors. As the industry matures, companies will compete based upon the performance and cost effectiveness of their products.

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Employees

As of December 31, 2004, we employed nine persons on a full-time basis and one person on a part-time basis. Four full-time employees hold Ph.D. Degrees in one or more fields of science.

Risk Factors

Some of the factors that could materially affect our operations and prospects are discussed below. There may be other factors that are not mentioned here or of which we are not presently aware that could also affect our operations.

We May Not Succeed In Marketing Our Products Due to the Availability of Competing Products

Our ability to generate operating revenue depends upon our success in developing and marketing our products. We may not succeed in marketing our products and we may not receive sufficient revenues from product sales to meet our operating expenses or to earn a profit. In this regard, sales of Hextend to date have not been sufficient to generate an amount of royalties or licensing fees sufficient to cover our operating expenses. Factors that affect the marketing of our products include the following:

Hextend and our other plasma expander products will compete with other products that are commonly used in surgery and trauma care and sell at lower prices.

In order to compete with other products, particularly those that sell at lower prices, our products will have to provide medically significant advantages.

Physicians and hospitals may be reluctant to try a new product due to the high degree of risk associated with the application of new technologies and products in the field of human medicine.

Competing products are being manufactured and marketed by established pharmaceutical companies. For example, B. Braun/McGaw presently markets Hespan, an artificial plasma volume expander, and Hospira and Baxter International, Inc. manufacture and sell a generic equivalent of Hespan.

There also is a risk that our competitors may succeed in developing safer or more effective products that could render our products and technologies obsolete or noncompetitive.

We Will Spend a Substantial Amount of Our Capital on Research and Development But We Might Not Succeed in Developing Products and Technologies That Are Useful In Medicine.

We are attempting to develop new medical products and technologies.

Many of our experimental products and technologies have not been applied in human medicine and have only been used in laboratory studies on animals. These new products and

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technologies might not prove to be safe and efficacious in the human medical applications for which they were developed.

The experimentation we are doing is costly, time consuming and uncertain as to its results.

If we are successful in developing a new technology or product, refinement of the new technology or product and definition of the practical applications and limitations of the technology or product may take years and require the expenditure of large sums of money. For example, we spent approximately \$5,000,000 on research and development of Hextend before commencing clinical trials on humans during October 1996. The cost of completing the Hextend clinical trials and preparing our FDA application was approximately \$3,000,000. These costs exclude corporate overhead included in general and administrative costs in our financial statements.

Future clinical trials of new products such as PentaLyte may take longer and may be more costly than our Hextend clinical trials. The FDA permitted us to proceed directly into a Phase III clinical trial of Hextend involving only 120 patients because the active ingredients in Hextend had already been approved for use by the FDA in other products\$ Because PentaLyte contains a starch that has not been approved by the FDA for use in a plasma volume expander, we have had to complete a Phase I clinical trial of PentaLyte, and we will have to complete a Phase II clinical trial in addition to a Phase III trial, that will involve more patients than our Hextend trials. We do not yet know the scope or cost of the clinical trials that the FDA will require for PentaLyte or the other products we are developing.

We Have Incurred Operating Losses Since Inception and We Do Not Know If We Will Attain Profitability

Our net losses for the fiscal years ended December 31, 2002, 2003 and 2004 were \$2,844,932, \$1,742,074, and \$3,085,324, respectively. Our ability to generate sufficient operating revenue to earn a profit depends upon our success in developing and marketing or licensing our products and technology for medical use.

We Might Not Be Able To Raise Additional Capital Needed To Pay Our Operating Expenses

We plan to continue to incur substantial research, product development, and regulatory expenses, and we will need to raise additional capital to pay operating expenses until we are able to generate sufficient revenues from product sales, royalties, and license fees. We have not received an amount of royalties and licensing fees from the sale of Hextend sufficient to cover our operating expenses. As of December 31, 2004, we had \$1,370,762 of cash and cash equivalents on hand. At our current rate of spending, our cash on hand, reimbursable product development fees receivable from Summit, and anticipated royalties from Hospira, will last approximately 15 months. The amount and pace of research and development work that we can do or sponsor, and our ability to commence and complete clinical trials required to obtain FDA and foreign regulatory approval of our products, depends upon the amount of money we have. We plan to spend at least \$1,000,000 on clinical trials of PentaLyte. The costs of clinical trials and future research work are not presently

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determinable due to many factors, including the inherent uncertainty of those costs and the uncertainty as to the timing, source, and amount of capital that will become available for those projects. We have already curtailed the pace of our product development efforts due to the limited amount of funds available, and we may have to postpone further laboratory and clinical studies, unless our cash resources increase through a growth in revenues or additional equity investment or borrowing. Although we will continue to seek licensing fees from pharmaceutical companies for licenses to manufacture and market our products abroad, it is likely that additional sales of equity or debt securities will be required to meet our short-term capital needs. Sales of additional equity securities could result in the dilution of the interests of present shareholders. We may not be able to raise a sufficient amount of additional funds to permit us to develop and market our products. Unless we are able to generate sufficient revenue or raise additional funds when needed, it is likely that we will be unable to continue our planned activities, even if we are making progress with our research and development projects.

If We Are Unable To Enter Into Additional Licensing Or Manufacturing Arrangements, We May Have to Incur Significant Expense To Acquire Manufacturing Facilities And A Marketing Organization

We presently do not have adequate facilities or resources to manufacture our products and the ingredients used in our products. We plan to enter into arrangements with pharmaceutical companies for the production and marketing of our products. We have granted Hospira an exclusive license to manufacture and market Hextend in the United States and Canada, and we have granted CJ an exclusive license to manufacture and market Hextend and PentaLyte in Korea. We have also entered into an agreement with Summit to develop Hextend and PentaLyte for the Japanese market. Hospira s obligation to pay royalties on sales of Hextend will expire in the United States or Canada when all patents protecting Hextend in the applicable country expire (this will begin to occur in 2019) and any third party obtains certain regulatory approvals to market a generic equivalent product in that country. CJ will not be able to commence sales of Hextend or PentaLyte in Korea until they obtain pricing approval. CJ s obligation to pay royalties on sales of Hextend and PentaLyte, respectively, will expire when the patents protecting those products in Korea expire. Although a number of other pharmaceutical companies have expressed their interest in obtaining licenses to manufacture and market our products in other countries, we might not be successful in negotiating other licensing arrangements. If licensing or manufacturing arrangements cannot be made on acceptable terms, we will have to construct or acquire our own manufacturing facilities and establish our own marketing organization, which would entail significant expenditures of time and money.

Our Business Could Be Adversely Affected If We Lose the Services Of The Key Personnel Upon Whom We Depend

During 2003, we lost our Chairman and Chief Executive Officer, Paul Segall, who passed away in June. Following the passing of Dr. Segall, we formed the Office of the President, a three-person executive office comprised of the three remaining founders: Dr. Hal Sternberg, Dr. Harold Waitz, and Judith Segall. The Office of the President is charged with assuming those executive duties previously attended to by Dr. Segall. We believe that the Office of the President has provided a smooth management transition without entailing additional operating costs. So long as the Office of

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the President meets our needs, we will defer appointing a new chief executive officer until our cash flow improves and we have sufficient capital to finance the additional executive compensation expenses. It is not possible to determine what impact, if any, this will have on our operations. Scientific concerns, such as product development and laboratory research, will continue to be addressed primarily by Dr. Sternberg, the Vice-President of Research, who worked very closely with Dr. Segall for many years on all matters of scientific importance and strategy.

The loss of the services of any of our other executive officers could have a material adverse effect on us. We do not presently have long-term employment agreements with any of our executive officers because our present financial situation precludes us from making long-term compensation commitments in amounts commensurate with prevailing salaries of executive officers of similar companies in the San Francisco Bay Area. This may also limit our ability to engage a new Chief Executive Officer.

Risks Related to Our Industry

We will face certain risks arising from regulatory, legal, and economic factors that affect our business and the business of other pharmaceutical development companies. Because we are a small company with limited revenues and limited capital resources, we may be less able to bear the financial impact of these risks than larger companies that have substantial income and available capital.

If We Do Not Receive FDA and Other Regulatory Approvals We Will Not Be Permitted To Sell Our Products

The products that we develop cannot be sold until the FDA and corresponding foreign regulatory authorities approve the products for medical use. Hextend has been approved for use in the United States, Canada and Korea only. We are beginning a Phase II clinical trial of PentaLyte to demonstrate that PentaLyte can be used safely and effectively as a plasma volume expander in surgery.

The need to obtain regulatory approval to market a new product means that:

We will have to conduct expensive and time consuming clinical trials of new products. We plan to spend at least \$1,000,000 for Phase II clinical trials of PentaLyte. However, the full cost of completing a Phase II clinical trial and future Phase III clinical trials necessary to obtain FDA approval of PentaLyte cannot be presently determined and may exceed our financial resources.

We will incur the expense and delay inherent in seeking FDA and foreign regulatory approval of new products. For example, 12 months elapsed between the date we filed our application to market Hextend in the United States and the date on which our application was approved. Approximately 36 months elapsed between the date we filed our application for approval to market Hextend in Canada, and the date on which our application was approved, even though we did not have to conduct any additional clinical trials.

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A product that is approved may be subject to restrictions on use.

The FDA can recall or withdraw approval of a product if problems arise.

We will face similar regulatory issues in foreign countries. Our Patents May Not Protect Our Products From Competition

We have patents in the United States, Canada, several of the European Union countries, Australia, Israel, Russia, South Africa, South Korea, Japan, Hong Kong, Taiwan, China, and Singapore, and have filed patent applications in other foreign countries, for certain products, including Hextend, HetaCool, and PentaLyte. We might not be able to obtain any additional patents, and any patents that we do obtain might not be comprehensive enough to provide us with meaningful patent protection. Also, there will always be a risk that our competitors might be able to successfully challenge the validity or enforceability of any patent issued to us. The costs required to uphold the validity and prevent infringement of any patent issued to us could be substantial, and we might not have the resources available to defend our patent rights.

The Price and Sale of Our Products May Be Limited By Health Insurance Coverage And Government Regulation

Success in selling our products may depend in part on the extent to which health insurance companies, HMOs, and government health administration authorities such as Medicare and Medicaid will pay for the cost of the products and related treatment. Presently, most health insurance plans and HMOs will pay for Hextend when it is used in a surgical procedure that is covered by the plan. However, until we actually introduce a new product into the medical market place we will not know with certainty whether adequate health insurance, HMO, and government coverage will be available to permit the product to be sold at a price high enough for us to generate a profit. In some foreign countries, pricing or profitability of health care products is subject to government control which may result in low prices for our products. In the United States, there have been a number of federal and state proposals to implement similar government controls, and new proposals are likely to be made in the future.

Risks Pertaining to Our Common Shares

Before purchasing BioTime common shares or warrants, investors should consider the price volatility of our shares and warrants and the fact that we do not pay dividends.

Because We Are a Drug Development Company, The Price Of Our Stock May Rise And Fall Rapidly

The market price of BioTime shares and warrants, like that of the shares of many biotechnology companies, has been highly volatile. The price of BioTime shares and warrants may rise rapidly in response to certain events, such as the commencement of clinical trials of an experimental new drug, even though the outcome of those trials and the likelihood of ultimate FDA approval remain

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uncertain. Similarly, prices of BioTime shares and warrants may fall rapidly in response to certain events such as unfavorable results of clinical trials or a delay or failure to obtain FDA approval. The failure of our earnings to meet analysts—expectations could result in a significant rapid decline in the market price of our common shares and warrants. In addition, the stock market has experienced and continues to experience extreme price and volume fluctuations which have affected the market price of the equity securities of many biotechnology companies and which have often been unrelated to the operating performance of these companies. Broad market fluctuations, as well as general economic and political conditions, may adversely affect the market price of the common shares and warrants.

Because BioTime Currently Does Not Meet Certain Exchange Continued Listing Requirements the Shares and Warrants Could Be Delisted

We are presently not in compliance with some of the American Stock Exchange (the AMEX) continued listing standards in that we have shareholders equity of less than \$6,000,000 and have incurred losses during each of the last four years, which could lead the AMEX to delist BioTime shares and warrants. The AMEX has granted us an extension of time until April 2005 to regain compliance with the continued listing standards based upon a plan of compliance that we submitted. In order to comply with the continued listing standards, we need to have a total market capitalization (based upon the market price of our outstanding common shares) of at least \$50,000,000 (of which \$15,000,000 must be part of the public float) or we must have positive shareholders equity of at least \$6,000,000 by April 2005. At December 31, 2004, we had shareholders equity of \$344,770, and the operating losses that we will incur during the first quarter of 2005 will reduce our shareholders equity. Failure to regain compliance with the continued listing standards by the end of the extension period could result in our common shares and warrants being delisted from the AMEX. We plan to use our best efforts to maintain the AMEX listing of our common shares, but if the common shares were to be delisted by the AMEX, the market value and liquidity for the common shares would be adversely affected and it could be more difficult for us to raise capital in the future. If the common shares were no longer traded on the AMEX, they could be traded in the over-the-counter market on an electronic bulletin board established for securities that do not meet the listing requirements of the Nasdaq stock market or the major national securities exchanges. Also, if our common shares were to be delisted by the AMEX, the warrants would be delisted as well.

If the Common Shares and Warrants Are Delisted from the AMEX They Would Be Subject to the So-called Penny Stock Rules That Impose Restrictive Sales Practice Requirements

If the common shares and warrants are delisted from the AMEX they would be subject to the so-called penny stock rules that impose restrictive sales practice requirements on broker-dealers who sell penny stocks to persons other than established customers and accredited investors. An accredited investor generally is a person who has a net worth in excess of \$1,000,000 or individual annual income exceeding \$200,000, or joint annual income with a spouse exceeding \$300,000. For transactions covered by this rule, the broker-dealer must make a special suitability determination for the purchaser and must have received the purchaser s written consent to the transaction prior to sale.

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This means that delisting could affect the ability of shareholders to sell their common shares and warrants in the secondary market.

The Securities and Exchange Commission (the Commission) has adopted regulations that define a penny stock to be any equity security that has a market price of less than \$5.00 per share or an exercise price of less than \$5.00 per share, subject to certain exceptions. AMEX listed securities are exempt from the definition of penny stock. If a transaction involving a penny stock is not exempt from the Commission s rule, a broker-dealer must deliver a disclosure schedule relating to the penny stock market to the investor prior to a transaction. The broker-dealer also must disclose the commissions payable to both the broker-dealer and the registered representative, current quotations for the penny stock, and, if the broker-dealer is the sole market-maker, the broker-dealer must disclose this fact and the broker-dealer s presumed control over the market. Finally, monthly statements must be sent disclosing recent price information for the penny stock held in the customer s account and information on the limited market in penny stocks.

Because We Do Not Pay Dividends, Our Stock May Not Be A Suitable Investment For Anyone Who Needs To Earn Dividend Income

We do not pay cash dividends on our common shares. For the foreseeable future we anticipate that any earnings generated in our business will be used to finance the growth of BioTime and will not be paid out as dividends to our shareholders. This means that our stock may not be a suitable investment for anyone who needs to earn income from their investments.

BioTime Warrants Cannot Be Exercised Unless a Registration Statement is in Effect Under Federal and State Securities Laws.

A registration statement under the Securities Act of 1933, as amended, must be in effect in order for warrant holders to exercise their BioTime warrants. This means that we will have to periodically update our registration statement and prospectus by filing post-effective amendments or by filing our annual report on Form 10-K, our quarterly reports on Form 10-Q, and current reports on Form8-K as required under the Securities Exchange Act of 1934, as amended. We intend to use our best efforts to keep our registration statement effective. However, if we are unable to do so for any reason, warrant holders would not be able to exercise their warrants, even if the market price of our common shares was then greater than the exercise price.

So long as our common shares are listed on the AMEX, they will be exempt from registration or qualification under state securities laws, but that exemption would be lost if the shares were to be delisted from the AMEX and not subsequently listed on the Nasdaq Stock Market or a regional securities exchange for which an exemption would apply under the various state laws. If our common shares are not exempt from state registration or qualification, most states will require us to obtain a permit, issued through an application for registration or qualification, and to maintain that permit in effect in order for warrant holders in the state to exercise their warrants.

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Item 2. Facilities.

We occupy our office and laboratory facility in Berkeley, California under a lease that will expire on March 31, 2005. We presently occupy approximately 8,890 square feet of space and pay rent in the amount of \$11,696 per month. The facility we occupy has been sold and we are currently considering options for a new location.

Item 3. Legal Proceedings.

We are not presently involved in any material litigation or proceedings, and to our knowledge no such litigation or proceedings are contemplated.

Item 4. Submission of Matters to a Vote of Security Holders.

BioTime held its annual meeting of shareholders on December 10, 2004. At the meeting, the shareholders elected directors and voted to approve an amendment to our 2002 Stock Option Plan and to ratify the appointment of BDO Seidman, LLP as our independent auditors.

The following table presents the results of the vote for the election of directors.

		Votes
Director	Votes For	Withheld
Milton H. Dresner	15,961,285	219,222
Katherine Gordon	15,952,703	227,804
Valeeta Gregg	15,974,851	205,656
Judith Segall	15,991,495	189,012
Hal Sternberg	15,996,615	183,892
Harold Waitz	15,996,665	183,842
Michael D. West	15,962,602	217,905

There were 7,393,396 votes for the approval of the amendment of our 2002 Stock Option Plan, 421,932 votes against, 19,076 abstentions, and 8,346,103 broker non-votes. The amendment increased by 1,000,000 the number of common shares available under the Plan.

There were 16,121,273 votes for the ratification of the appointment of BDO Seidman, LLP as our independent auditors, 37,995 votes against, and 21,239 abstentions.

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Part II

Item 5. Market for Registrant s Common Equity and Related Stockholder Matters.

BioTime common shares have been trading on the American Stock Exchange since August 31, 1999, and traded on the Nasdaq National Market from April 28, 1998 to August 30,1999, and on the Nasdaq SmallCap Market from March 5, 1992 through April 27, 1998. The closing price of our common shares on the AMEX on March 4, 2005 was \$1.26.

Our common share purchase warrants have been trading on the AMEX since January 26, 2004. The closing price of our warrants on the AMEX on March 4, 2005 was \$0.32.

The following table sets forth the range of high and low sale prices for the common shares for the fiscal years ended December 31, 2003 and 2004 based on transaction data as reported by the AMEX.

Quarter Ended High Low