

Ardea Biosciences, Inc./DE  
Form 10-K  
March 24, 2008

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**SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**Form 10-K**

- þ ANNUAL REPORT UNDER SECTION 13 OR 15((d)  
OF THE SECURITIES EXCHANGE ACT OF 1934  
For the fiscal year ended December 31, 2007**
- o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934  
For the transition period from to**

**Commission file number 1-33734**

**Ardea Biosciences, Inc.**

*(Exact name of Registrant as specified in its charter)*

**Delaware**

*(State or Other Jurisdiction of  
Incorporation or Organization)*

**94-3200380**

*(IRS Employer  
Identification No.)*

**4939 Directors Place**

**San Diego, CA**

*(Address of principal executive offices)*

**92121**

*(Zip code)*

**Registrant's telephone number, including area code:**

(858) 652-6500

**Securities registered under Section 12(b) of the Exchange Act:**

<b>Title of Each Class</b>	<b>Name of Each Exchange on Which Registered</b>
<b>Common Stock, par value \$.001 per share</b>	<b>The NASDAQ Stock Market</b>

**Securities registered under Section 12(g) of the Exchange Act:**

**None**

*(Title of Class)*

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes  No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was

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required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in PART III of this Form 10-K or any amendment to this Form 10-K.

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 12b-2 of the Exchange Act. (Check one):

Large accelerated filer <input type="checkbox"/>	Accelerated filer <input type="checkbox"/>	Non-accelerated filer <input checked="" type="checkbox"/> (Do not check if a smaller reporting company)	Smaller Reporting company <input type="checkbox"/>
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Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

The aggregate market value of the registrant's common stock held by non-affiliates of the registrant, based on the closing price of the registrant's common stock on June 30, 2007, was approximately \$20.8 million. The determination of affiliate status for the purposes of this calculation is not necessarily a conclusive determination for other purposes. The calculation excludes 6,649,360 shares held by directors, officers and stockholders whose ownership exceeds five percent of the registrant's outstanding common stock as of June 30, 2007. Exclusion of these shares should not be construed to indicate that such person controls, is controlled by or is under common control with the registrant. The number of shares outstanding of the registrant's common stock, par value \$0.001 per share, as of February 29, 2008 was 13,338,284 shares.

**Documents Incorporated by Reference:**

Portions of the registrant's definitive Proxy Statement for the 2008 Annual Meeting of Stockholders to be filed with the Securities and Exchange Commission pursuant to Regulation 14A not later than 120 days after the end of the fiscal year covered by this Form 10-K, are incorporated by reference in Part III, Items 10-14 of this Form 10-K.

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**PART I**

**CAUTIONARY NOTE REGARDING FORWARD LOOKING STATEMENTS**

*Certain statements in this annual report on Form 10-K are forward-looking statements that involve a number of risks and uncertainties. In some cases, you can identify forward-looking statements by terminology such as may, might, will, should, intends, expects, plans, goals, projects, anticipates, believes, estimates, predicts, the negative of these terms or other comparable terminology. Such forward-looking statements include statements about our plans for our research and development programs, the potential characteristics of our product candidates, the ability to co-formulate our product candidates with other drugs, our ability to initiate or complete clinical trials for any of our product candidates, our ability to progress product candidates through preclinical and clinical development and commercialization, our ability to file a U.S. Investigational New Drug application, or IND, or a similar filing with the applicable regulatory agency in a foreign country, or obtain regulatory approval for marketing of any product candidate, the market opportunity for any products we may develop and the ability of those products to meet market needs or participate in such markets, the milestones or royalties payable to Valeant Research & Development, our receipt of payments from Valeant under the master services agreement, our research and development goals for 2008, our near- and long-term financial outlook, our anticipated cash usage and resources, the safety and efficacy of our product candidates and any potential products, our ability to develop and commercialize products, our ability to acquire additional product candidates, our ability to rapidly develop product candidates, our ability to manage the risks involved with drug discovery, our ability to generate internal product candidates, our ability to develop a commercialization capability or partner with other companies for the development or commercialization of product candidates, and other statements about our strategy, technologies, programs and ability to develop compounds and commercialize drugs.*

*For such statements, we claim the protection of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are only predictions, are uncertain and involve substantial known and unknown risks, uncertainties and other factors which may cause our (or our industry's) actual results, levels of activity or performance to be materially different from any future results, levels of activity or performance expressed or implied by these forward-looking statements. Factors that could cause actual results to differ materially from those stated or implied by our forward-looking statements are included in Item 1A Risk Factors of this annual report and disclosed in our other filings with the Securities and Exchange Commission. We cannot guarantee future results, level of activity or performance. You should not place undue reliance on these forward-looking statements. These forward-looking statements represent our judgment as of the time of this annual report. We disclaim any intent or obligation to update these forward-looking statements, other than as may be required under applicable law.*

*Unless the context indicates otherwise, as used in this annual report, the terms Ardea, we, us and our refer to Ardea Biosciences, Inc., a Delaware corporation. In December 2006, Ardea changed its name from IntraBiotics Pharmaceuticals, Inc.*

**ITEM 1. BUSINESS**

**Overview and Business Strategy**

Ardea Biosciences, Inc., headquartered in San Diego, California, is a biotechnology company focused on the discovery and development of small-molecule therapeutics for the treatment of HIV, cancer and inflammatory diseases, including gout. We believe that we are well-positioned to create shareholder value through our development activities given our ability to achieve clinical proof-of-concept relatively quickly and cost-effectively in these disease

areas. We are currently pursuing multiple development programs, including the following:

**Product Portfolio**

<b>Product candidate</b>	<b>Target Indication</b>	<b>Development Status</b>
RDEA806	HIV	Phase 2a
2nd generation NNRTI	HIV	Entering Phase 0
RDEA806	Gout	Entering Phase 2
RDEA119	Cancer	Phase 1
RDEA119	Inflammation	Entering Phase 1
2nd generation MEK inhibitor	Cancer/Inflammation	Phase 0

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**RDEA806 (HIV).** RDEA806 is our lead non-nucleoside reverse transcriptase inhibitor (NNRTI) for the potential treatment of HIV. *In vitro* preclinical tests have shown RDEA806 to be a potent inhibitor of a wide range of HIV viral isolates, including isolates that are resistant to efavirenz (Sustiva<sup>®</sup>, Bristol-Myers Squibb), the most widely prescribed NNRTI, in addition to other currently available NNRTIs. Based on both preclinical and clinical data, we anticipate that this compound could be amenable to a patient-friendly oral dosing regimen, may have limited pharmacokinetic interactions with other drugs and may be readily co-formulated with other HIV antiviral drugs.

We successfully completed Phase 1 single-ascending-dose, multiple-ascending-dose, food effect, and drug-interaction clinical studies of RDEA806 in August 2007 and initiated a Phase 2a proof-of-concept trial in the fourth quarter of 2007. The Phase 2a, randomized, double-blind, placebo-controlled trial is evaluating the antiviral activity, pharmacokinetics, safety and tolerability of RDEA806 versus placebo in HIV-positive patients who are naive to antiretroviral treatment. Nine out of 12 patients in each cohort will receive RDEA806; the remaining three will receive placebo. The primary efficacy endpoint is the change from baseline in plasma viral load. Preliminary results, which include those from the first ten evaluable patients in the 400mg twice daily cohort and the first eight evaluable patients in the 600mg once daily cohort, showed the following:

Patients receiving 400mg twice daily had a 2.0 log placebo-adjusted mean reduction in plasma viral load;

Patients receiving 600 mg once daily had a 1.7 log placebo-adjusted mean reduction in plasma viral load;

There were no serious adverse events reported in either cohort;

There were no ECG-related adverse events reported in either cohort;

There were no discontinuations in either cohort;

None of the typical side effects associated with other NNRTIs were reported in either cohort, such as drug-related rash or abnormal dreams; and

The percentage of patients with adverse events that were possibly drug-related was lower in patients receiving drug than in those receiving placebo.

Based on these preliminary results, further cohorts of patients will be evaluated and a Phase 2b, dose-ranging study in HIV-positive patients who are naive to antiretroviral treatment will be planned for initiation in the second quarter of 2008.

**2nd Generation NNRTI Program.** The compounds in our 2nd Generation NNRTI Program are from a chemical class that is distinct from the RDEA806 chemical class. Based on early preclinical data, we believe that the compounds in our 2nd Generation NNRTI Program may have the potential to share certain of the positive attributes of RDEA806, but also appear to have even greater activity against a wide range of drug-resistant viral isolates. We plan to select a clinical candidate based on the results of a first-in-human micro-dosing (Phase 0) study in early 2008.

**RDEA806 (Gout).** In a Phase 1 multiple-ascending-dose study, RDEA806 demonstrated statistically significant, exposure-dependent reductions in serum uric acid in patients dosed for either 10 or 14 days. At the

dose that resulted in the highest drug exposure, there was a 50.9% placebo-adjusted mean reduction in serum uric acid. We plan to initiate a Phase 2 dose-ranging study of RDEA806 in patients with hyperuricemia and a history of gout in the first half of 2008. We are also investigating the action moeity and mechanism of action responsible for this pharmacological effect.

**RDEA119 (Cancer).** *In vitro* preclinical tests have shown RDEA119 to be a potent and selective inhibitor of mitogen-activated ERK kinase, or MEK, which is believed to play an important role in cancer cell proliferation, apoptosis and metastasis. *In vivo* preclinical tests have shown RDEA119 to have potent anti-tumor activity. Preclinical data also suggest that RDEA119 may have favorable pharmaceutical properties,



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including the potential for convenient oral dosing. We initiated a Phase 1 study of RDEA119 in advanced cancer patients in November 2007.

**RDEA119 (Inflammation).** In vitro preclinical tests have shown RDEA119 to be a potent and selective inhibitor of MEK, which is believed to play an important role in inflammatory cell signaling. *In vivo* preclinical tests have shown RDEA119 to have potent anti-inflammatory activity. Preclinical data also suggest that RDEA119 may have favorable pharmaceutical properties, including the potential for convenient oral dosing. We plan to initiate in the first half of 2008 a Phase 1 study of RDEA119 in healthy volunteers that will include the evaluation of RDEA119's effect on pro-inflammatory biomarkers.

**2nd Generation MEK Inhibitor Program.** The compounds in our 2nd Generation MEK Inhibitor Program are from several chemical classes that are distinct from the RDEA119 chemical class. Based on early preclinical data, we believe that the compounds in our 2nd Generation MEK Inhibitor Program may have the potential to share certain of the positive attributes of RDEA119, but also appear to have even greater potency. We assessed a 2nd Generation MEK Inhibitor in a Phase 0 study in the first quarter of 2008. We plan to select a clinical candidate from this program in 2008.

## **Market Opportunity**

We believe that there is a significant market opportunity for our products, should they be successfully developed, approved and commercialized.

In 2007, the worldwide market for HIV antivirals was approximately \$8.1 billion, according to Decision Resources. While the treatment of HIV has improved dramatically over the past decade, we believe that there remains a significant need for new treatments that are effective against drug-resistant virus, well-tolerated and convenient to take.

We believe that there is a significant need for new treatments for the prevention of gout, a painful and debilitating disease caused by abnormally elevated levels of uric acid. Approximately three-to-five million Americans suffer from gout, many of whom do not achieve a target reduction in uric acid with current treatments.

We also believe that there is a growing interest in the potential for targeted therapies, including kinase inhibitors, for the treatment of both cancer and inflammatory disease. Sales of products used in the treatment of cancer are expected to exceed \$45 billion in 2008, according to IMS Health Incorporated, fueled by strong acceptance of innovative and effective targeted therapies. In 2007, the worldwide market for targeted therapies for inflammatory diseases was more than \$8.6 billion. Given the role that MEK appears to play in cancer and inflammatory diseases and the increasing preference for oral therapies, we believe that RDEA119 and our 2nd Generation MEK inhibitors, if successfully developed, approved and commercialized, could participate in these growing markets.

## **Company History**

We were incorporated in the State of Delaware in 1994. From our inception through May 5, 2005, we devoted substantially all of our efforts to the research and development of anti-microbial drugs and generated no product revenues. From the fourth quarter of 2002 until June 2004, we focused our attention on developing Iseganan, an anti-microbial peptide, for the prevention of ventilator-associated pneumonia, or VAP. In June 2004, we discontinued our clinical trial of Iseganan for the prevention of VAP following a recommendation of our independent data monitoring committee. Subsequently, we terminated the Iseganan development program, laid off our work force, and engaged Hickey & Hill, Inc. of Lafayette, California, a firm specializing in managing companies in transition, to assume the responsibilities of our day-to-day administration while our Board of Directors evaluated strategic

alternatives in the biotechnology industry.

On December 21, 2006, we acquired intellectual property and other assets related to the RDEA806 Program, the 2nd Generation NNRTI Program, the RDEA119 Program and the 2nd Generation MEK Inhibitor Program from Valeant Research & Development, Inc. ( Valeant ), hired a new senior management team and changed our name from IntraBiotics Pharmaceuticals, Inc. to Ardea Biosciences, Inc.

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In consideration for the assets purchased from Valeant, subject to certain conditions, Valeant has the right to receive development-based milestone payments and sales-based royalty payments from us. There is one set of milestones for the RDEA806 Program and the 2nd Generation NNRTI Program and a separate set of milestones for the RDEA119 Program and the 2nd Generation MEK Inhibitor Program. Assuming the successful commercialization of a product incorporating RDEA806 or a compound from the 2nd Generation NNRTI Program, this set of milestone payments could total \$25 million. Assuming the successful commercialization of a product incorporating RDEA119 or a compound from the 2nd Generation MEK Inhibitor Program, this set of milestone payments could total \$17 million. For each program, milestones are paid only once regardless of how many compounds are developed or commercialized. In each program, the first milestone payment of \$1.0 million to \$2.0 million would be due after the first patient is dosed in the first Phase 2b study, and approximately 80% of the total milestone payments would be due upon FDA acceptance and approval of a NDA. The royalty rates on all products are in the mid-single digits. We agreed to further develop the programs with the objective of obtaining marketing approval in the United States, the United Kingdom, France, Spain, Italy and Germany.

Valeant also has the right to exercise a one-time option to repurchase commercialization rights in territories outside the U.S. and Canada (the Valeant Territories ) to the first NNRTI compound derived from the acquired intellectual property to complete a Phase 2b study in HIV. If Valeant exercises this option, which it can do following the completion of a Phase 2b HIV study, but prior to the initiation of Phase 3 studies, we would be responsible for completing the Phase 3 studies and for the registration of the product in the U.S. and European Union. Valeant would pay us a \$10 million option fee, up to \$21 million in milestone payments based on regulatory approvals, and a mid-single-digit royalty on product sales in the Valeant Territories.

We also entered into a master services agreement with Valeant under which we will advance a preclinical program in the field of neuropharmacology on behalf of Valeant. Under the agreement, which has a two-year term, subject to Valeant's option to terminate the agreement after the first year, Valeant will pay us quarterly payments totaling up to \$3.5 million per year to advance the program, and we are entitled to development-based milestone payments of up to \$1.0 million. The first milestone totaling \$500,000 was reached in July 2007 when a clinical candidate was selected from the compounds Ardea had designed under this agreement. With the earlier-than-anticipated identification of a compound meeting all the criteria described in the agreement to be necessary for clinical development, resources have been shifted away from designing new compounds. Accordingly, we earned research support payments of approximately \$2,595,000 in 2007, which together with the aforementioned milestone payment resulted in total revenues of \$3,095,000 for 2007. Valeant will own all intellectual property and commercial rights under this research program. We are in discussions with Valeant regarding future research activities to be conducted during the second year of this agreement.

On December 19, 2007, we raised \$40.0 million by selling 3,018,868 unregistered shares of newly issued common stock, \$0.001 par value, at \$13.25 per share. This resulted in net cash proceeds of \$37.2 million after placement fees and issuance costs of \$2.8 million. On January 18, 2008, we filed a registration statement with the SEC covering the resale of these shares. This registration statement was declared effective by the SEC on February 1, 2008.

We have established a wholly owned subsidiary in the United Kingdom to obtain scientific advice and conduct clinical trials in the European Union.

## **Financial Outlook**

As of December 31, 2007, we had a total of \$66.2 million in cash, cash equivalents and short-term investments. Excluding any funds that we may receive from future business development activities, we anticipate 2008 net cash usage to be between \$45 and \$50 million. This forecast is a forward-looking statement that involves risks and uncertainties, and actual results could vary. For more information on our financial position, see ITEM 7.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS in this annual report.

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### **Research and Development Expenses**

Our research and development expenses for the three years ended December 31, 2007, 2006 and 2005 were \$23.1 million, \$0.1 million, and \$0.3 million, respectively. Research and development expenses increased substantially in 2007 as we advanced our preclinical and clinical programs.

### **Clinical Supplies and Manufacturing**

We have no in-house manufacturing capabilities. We rely on third-party contract manufacturers to produce our product candidates to support our development programs. Our clinical trial material, critical to our operations, is purchased from various companies and suppliers.

### **Sales and Marketing**

We do not currently have sales or marketing capabilities. In order to commercially market any pharmaceutical product that we successfully advance through preclinical and clinical development and for which we obtain regulatory approval, we must either develop a sales and marketing infrastructure or collaborate with third parties with sales and marketing capabilities. Because of the early stage of the pharmaceutical development programs, we have not yet developed a sales and marketing strategy for any pharmaceutical products that we may develop.

### **Customers and Distribution**

We do not currently sell or distribute pharmaceutical products.

### **Competition**

The biotechnology and pharmaceutical industries are extremely competitive. Our potential competitors in the field are many in number and include major pharmaceutical and specialized biotechnology companies. Many of our potential competitors have significantly more financial, technical and other resources than we do, which may allow them to have a competitive advantage. In addition, they may have substantially more experience in effecting strategic combinations, in-licensing technology, developing drugs, obtaining regulatory approvals and manufacturing and marketing products. We cannot give any assurances that we can effectively compete with these other biotechnology and pharmaceutical companies. However, because we have a small, highly integrated team of experienced medicinal chemists, therapeutic experts, X-ray crystallographers and preclinical development scientists, we can focus on a validated target from a therapeutic area with significant unmet medical need. RDEA806 and RDEA119 are examples of our drug discovery approach. We believe that by carefully setting a target product profile, we can work towards developing best-in-class drug candidates as fast-followers to those approved drugs or advanced clinical candidates with promising therapeutic properties.

Any products that we may develop or discover will compete in highly competitive markets. Many of our potential competitors in these markets have substantially greater financial, technical and personnel resources than we do, and they may succeed in developing products that may render our products and those of our collaborators obsolete or non-competitive. In addition, many of our competitors have significantly greater experience than we do in their respective fields.

### **Intellectual Property**

Our success will depend in large part on our ability to:

obtain and maintain international and domestic patent and other legal protections for the proprietary technology, inventions and improvements we consider important to our business;

prosecute and defend our patents;

preserve our trade secrets; and

operate without infringing the patents and proprietary rights of third parties.

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We intend to continue to seek appropriate patent protection for the lead product candidates in our research and development programs and their uses by filing patent applications in the United States and other selected countries. We intend for these patent applications to cover, where possible, claims for composition of matter, medical uses, processes for preparation and formulations.

We own a total of 10 pending U.S. patent applications, 6 pending U.S. provisional applications, 5 PCT s and 53 pending foreign patent applications.

Although we believe that our rights under patent applications we own provide a competitive advantage, the patent positions of pharmaceutical and biotechnology companies are highly uncertain and involve complex legal and factual questions. We may not be able to develop patentable products or processes, and may not be able to obtain patents from pending applications. Even if patent claims are allowed, the claims may not issue, or in the event of issuance, may not be sufficient to protect the technology owned by or licensed to us. Any patents or patent rights that we obtain may be circumvented, challenged or invalidated by our competitors.

We also rely on trade secrets, proprietary know-how and continuing innovation to develop and maintain our competitive position, especially when we do not believe that patent protection is appropriate or can be obtained. We seek protection of these trade secrets, proprietary know-how and any continuing innovation, in part, through confidentiality and proprietary information agreements. However, these agreements may not provide meaningful protection for, or adequate remedies to protect, our technology in the event of unauthorized use or disclosure of information. Furthermore, our trade secrets may otherwise become known to, or be independently developed by, our competitors.

## **Government Regulation**

### ***Pharmaceutical Regulation***

If and when we market any pharmaceutical products, they would be subject to extensive government regulation in the United States. Additionally, if we seek to market and distribute any such products abroad, they would also be subject to extensive foreign government regulation.

In the United States, the Food and Drug Administration, or FDA, regulates pharmaceutical products. FDA regulations govern the testing, manufacturing, advertising, promotion, labeling, sale and distribution of pharmaceutical products, and generally require approval of new drugs through a rigorous process. We also may be subject to foreign regulatory requirements governing clinical trials and drug product sales if products are studied or marketed abroad. The approval process outside the United States varies from jurisdiction to jurisdiction and the time required may be longer or shorter than that required for FDA approval.

### ***Regulation in the United States***

The FDA testing and approval process requires substantial time, effort and money. We cannot assure you that any of our products will ever obtain approval. The FDA approval process for new drugs includes, without limitation:

preclinical studies;

submission of an IND for clinical trials;

adequate and well-controlled human clinical trials to establish the safety and efficacy of the product;

submission of a New Drug Application, or NDA, to obtain marketing approval;

review of the NDA; and

inspection of the facilities used in the manufacturing of the drug to assess compliance with the FDA's current Good Manufacturing Practices, or cGMP, regulations.

The NDA must include comprehensive and complete descriptions of the preclinical testing, clinical trials and the chemical, manufacturing and control requirements of a drug that enable the FDA to determine the drug's safety and efficacy. A NDA must be submitted, filed and approved by the FDA before any product that we may successfully develop can be marketed commercially in the United States.



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Preclinical studies include laboratory evaluation of the product, as well as animal studies to assess the potential safety and effectiveness of the product. Most of these studies must be performed according to good laboratory practices. The results of the preclinical studies, together with manufacturing information and analytical data, are submitted to the FDA as part of the IND. Clinical trials may begin 30 days after the IND is received, unless the FDA raises concerns or questions about the conduct of the clinical trials. If concerns or questions are raised, the IND sponsor and the FDA must resolve any outstanding concerns before clinical trials can proceed. We have filed and received approval for INDs for our lead clinical candidates, RDEA806 and RDEA119, and expect to file additional INDs during calendar 2008. We are required to file an IND before we can commence any clinical trials for our product candidates in the United States.

We cannot assure you that submission of an IND for any of our preclinical product candidates will result in authorization to commence clinical trials. Nor can we assure you that any of our current or future clinical trials will result in marketing approval. Clinical trials involve the administration of the product candidate that is the subject of the trial to volunteers or patients under the supervision of a qualified principal investigator. Each clinical trial must be reviewed and approved by an independent institutional review board at each institution at which the study will be conducted. The institutional review board will consider, among other things, ethical factors, safety of human subjects and the possible liability of the institution. Also, clinical trials must be performed according to good clinical practices. Good clinical practices are enumerated in FDA regulations and guidance documents.

Clinical trials typically are conducted in sequential phases: Phases 1, 2 and 3, with Phase 4 studies conducted after approval. Drugs for which Phase 4 studies are required include those approved under accelerated approval regulations. The phases may overlap.

In Phase 1 clinical trials, a drug is usually tested on a small number of healthy volunteers to determine safety, any adverse effects, proper dosage, absorption, metabolism, distribution, excretion and other drug effects.

In Phase 2 clinical trials, a drug is usually tested on a limited number of subjects (generally up to several hundred subjects) to preliminarily evaluate the efficacy of the drug for specific, targeted indications, determine dosage tolerance and optimal dosage, and identify possible adverse effects and safety risks.

In Phase 3 clinical trials, a drug is usually tested on a larger number of subjects (up to several thousand), in an expanded patient population and at multiple clinical sites. The FDA may require that we suspend clinical trials at any time on various grounds, including if the FDA makes a finding that the subjects are being exposed to an unacceptable health risk.

In Phase 4 clinical trials or other post-approval commitments, additional studies and patient follow-up are conducted to gain experience from the treatment of patients in the intended therapeutic indication. Additional studies and follow-up are also conducted to document a clinical benefit where drugs are approved under accelerated approval regulations and based on surrogate endpoints. In clinical trials, surrogate endpoints are alternative measurements of the symptoms of a disease or condition that are substituted for measurements of observable clinical symptoms. Failure to promptly conduct Phase 4 clinical trials and follow-up could result in expedited withdrawal of products approved under accelerated approval regulations.

The facilities, procedures and operations for any of our contract manufacturers must be determined to be adequate by the FDA before product approval. Manufacturing facilities are subject to inspections by the FDA for compliance with cGMP, licensing specifications and other FDA regulations before and after a NDA has been approved. Foreign manufacturing facilities are also subject to periodic FDA inspections or inspections by foreign regulatory authorities. Among other things, the FDA may withhold approval of NDAs or other product applications of a facility if deficiencies are found at the facility. Vendors that may supply us with finished products or components used to

manufacture, package and label products are subject to similar regulations and periodic inspections.

In addition, the FDA imposes a number of complex regulatory requirements on entities that advertise and promote pharmaceuticals, including, but not limited to, standards and regulations for direct-to-consumer advertising, off-label promotion, industry-sponsored scientific and educational activities, and promotional activities involving the Internet.

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Failure to comply with FDA and other governmental regulations can result in fines, unanticipated compliance expenditures, recall or seizure of products, total or partial suspension of production and/or distribution, suspension of the FDA's review of NDAs, injunctions and criminal prosecution. Any of these actions could have a material adverse effect on us.

***Regulation Outside the United States***

If we market drugs in foreign countries, we also will be subject to foreign regulatory requirements governing human clinical trials and marketing approval for pharmaceutical products. The requirements governing the conduct of clinical trials, product approval, pricing and reimbursement vary widely from country to country. Whether or not FDA approval has been obtained, approval of a product by the comparable regulatory authorities of foreign countries must be obtained before manufacturing or marketing the product in those countries. The approval process varies from country to country and the time required for such approvals may differ substantially from that required for FDA approval. There is no assurance that any future FDA approval of any of our clinical trials or drugs will result in similar foreign approvals.

***Additional Regulation***

***Third-Party Reimbursement***

In the United States, physicians, hospitals and other healthcare providers that purchase pharmaceutical products generally rely on third-party payers, principally private health insurance plans, Medicare and, to a lesser extent, Medicaid, to reimburse all or part of the cost of the product and procedure for which the product is being used. Even if a product is approved for marketing by the FDA, there is no assurance that third-party payers will cover the cost of the product and related medical procedures. If they do not, end-users of the drug would not be eligible for any reimbursement of the cost, and our ability to market any such drug would be materially and adversely impacted.

Reimbursement systems in international markets vary significantly by country and, within some countries, by region. Reimbursement approvals must be obtained on a country-by-country basis. In many foreign markets, including markets in which we hope to sell our products, the pricing of prescription pharmaceuticals is subject to government pricing control. In these markets, once marketing approval is received, pricing negotiations could take significant additional time. As in the United States, the lack of satisfactory reimbursement or inadequate government pricing of any of our products would limit their widespread use and lower potential product revenues.

***Fraud and Abuse Laws***

Federal and state anti-kickback and anti-fraud and abuse laws, as well as the federal Civil False Claims Act may apply to certain drug and device research and marketing practices. The Civil False Claims Act prohibits knowingly presenting or causing to be presented a false, fictitious or fraudulent claim for payment to the United States. Actions under the Civil False Claims Act may be brought by the Attorney General or by a private individual acting as an informer or whistleblower in the name of the government. Violations of the Civil False Claims Act can result in significant monetary penalties. The federal government is using the Civil False Claims Act, and the threat of significant liability, in its investigations of healthcare providers, suppliers and drug and device manufacturers throughout the country for a wide variety of drug and device marketing and research practices, and has obtained multi-million dollar settlements. The federal government may continue to devote substantial resources toward investigating healthcare providers, suppliers and drug and device manufacturers' compliance with the Civil False Claims Act and other fraud and abuse laws.

***HIPAA***

The Health Insurance Portability and Accountability Act of 1996, or HIPAA, requires the use of standard transactions, privacy and security standards and other administrative simplification provisions by covered entities, which include many healthcare providers, health plans and healthcare clearinghouses. HIPAA instructs the Secretary of the Department of Health and Human Services to promulgate regulations implementing these standards in the United States.

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### *Other Laws*

We are also subject to other federal, state and local laws of general applicability, such as laws regulating working conditions, and various federal, state and local environmental protection laws and regulations, including those governing the discharge of material into the environment.

### **Employees**

As of December 31, 2007, we had 73 employees (59 engaged in research and development and 14 engaged in general and administrative activities), all of whom are located in California. We believe our relations with our employees are good, but there is no guarantee that we will be able to retain such employees.

### **Company Information**

Our corporate offices and our research and development facilities are located at 4939 Directors Place, San Diego, California 92121, and our telephone number is (858) 652-6500. Our corporate website is [www.ardeabio.com](http://www.ardeabio.com).

## **ITEM 1A RISK FACTORS**

*You should carefully consider the following information about risks and uncertainties that may affect us or our business, together with the other information appearing elsewhere in this annual report. If any of the following events, described as risks, actually occur, our business, financial condition, results of operations and future growth prospects would likely be materially and adversely affected. In these circumstances, the market price of our common stock could decline, and you may lose all or part of your investment in our securities. An investment in our securities is speculative and involves a high degree of risk. You should not invest in our securities if you cannot bear the economic risk of your investment for an indefinite period of time and cannot afford to lose your entire investment.*

### **Risks Related to Our Business**

***Development of our products will take years; we may never attain product sales; and we expect to continue to incur net operating losses.***

Our accumulated deficit as of December 31, 2007 was \$261.5 million, and we expect to incur substantial operating losses for the foreseeable future. We expect that most of our resources for the foreseeable future will be dedicated to research and development and preclinical and clinical testing of compounds. We expect that the amounts paid to advance the preclinical and clinical development of our product candidates, including to further develop RDEA806 and RDEA119, will increase materially in 2008. Any compounds we advance through preclinical and clinical development will require extensive and costly development, preclinical testing and clinical trials prior to seeking regulatory approval for commercial sales. Our most advanced product candidates, RDEA806 and RDEA119, and any other compounds we advance into further development, may never be approved for commercial sales. The time required to attain product sales and profitability is lengthy and highly uncertain and we cannot assure you that we will be able to achieve or maintain product sales.

***We are not currently profitable and may never become profitable.***

To date, we have generated limited revenues and we do not anticipate generating significant revenues for at least several years, if ever. We expect to increase our operating expenses over at least the next several years as we plan to advance our product candidates, including RDEA806 and RDEA119, into further preclinical testing and clinical trials, expand our research and development activities and acquire or license new technologies and product candidates. As a

result, we expect to continue to incur significant and increasing operating losses for the foreseeable future. Because of the numerous risks and uncertainties associated with our research and product development efforts, we are unable to predict the extent of any future losses or when we will become profitable, if ever. Even if we do achieve profitability, we may not be able to sustain or increase profitability on an ongoing basis.

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***Because the results of preclinical studies are not necessarily predictive of future results, we can provide no assurances that, even if our product candidates are successful in preclinical studies, such product candidates will have favorable results in clinical trials or receive regulatory approval.***

Positive results from preclinical studies should not be relied upon as evidence that clinical trials will succeed. Even if our product candidates achieve positive results in clinical studies, we will be required to demonstrate through clinical trials that these product candidates are safe and effective for use in a diverse population before we can seek regulatory approvals for their commercial sale. There is typically an extremely high rate of attrition from the failure of drug candidates proceeding through clinical trials. If any product candidate fails to demonstrate sufficient safety and efficacy in any clinical trial, then we would experience potentially significant delays in, or be required to abandon, development of that product candidate. If we delay or abandon our development efforts of any of our product candidates, then we may not be able to generate sufficient revenues to become profitable, and our reputation in the industry and in the investment community would likely be significantly damaged, each of which would cause our stock price to decrease significantly.

***Delays in the commencement of clinical testing of our current and potential product candidates could result in increased costs to us and delay our ability to generate revenues.***

Our product candidates will require preclinical testing and extensive clinical trials prior to submission of any regulatory application for commercial sales. Delays in the commencement of clinical testing of our product candidates could significantly increase our product development costs and delay product commercialization. In addition, many of the factors that may cause, or lead to, a delay in the commencement of clinical trials may also ultimately lead to denial of regulatory approval of a product candidate.

The commencement of clinical trials can be delayed for a variety of reasons, including delays in:

- demonstrating sufficient safety and efficacy to obtain regulatory approval to commence a clinical trial;
- reaching agreement on acceptable terms with prospective contract research organizations and trial sites;
- manufacturing sufficient quantities of a product candidate;
- obtaining approval of an IND from the FDA or similar foreign approval; and
- obtaining institutional review board approval to conduct a clinical trial at a prospective site.

In addition, the commencement of clinical trials may be delayed due to insufficient patient enrollment, which is a function of many factors, including the size of the patient population, the nature of the protocol, the proximity of patients to clinical sites, the availability of effective treatments for the relevant disease, and the eligibility criteria for the clinical trial.

***Delays in the completion of, or the termination of, clinical testing of our current and potential product candidates could result in increased costs to us and delay or prevent us from generating revenues.***

Once a clinical trial for any current or potential product candidate has begun, it may be delayed, suspended or terminated by us or the FDA, or other regulatory authorities due to a number of factors, including:

- ongoing discussions with the FDA or other regulatory authorities regarding the scope or design of our clinical trials;

failure to conduct clinical trials in accordance with regulatory requirements;

lower than anticipated retention rate of patients in clinical trials;

inspection of the clinical trial operations or trial sites by the FDA or other regulatory authorities resulting in the imposition of a clinical hold;

lack of adequate funding to continue clinical trials;

negative results of clinical trials;



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insufficient supply or deficient quality of drug candidates or other materials necessary for the conduct of our clinical trials; or

serious adverse events or other undesirable drug-related side effects experienced by participants.

Many of these factors that may lead to a delay, suspension or termination of clinical testing of a current or potential product candidate may also ultimately lead to denial of regulatory approval of a current or potential product candidate. If we experience delays in the completion of, or termination of, clinical testing, our financial results and the commercial prospects for our product candidates will be harmed, and our ability to generate product revenues will be delayed.

***If our internal discovery and development efforts are unsuccessful, we will be required to obtain rights to new products or product candidates from third parties, which we may not be able to do.***

Our long-term ability to earn product revenue depends on our ability to successfully advance our product candidates through clinical development and regulatory approval and to identify and obtain new products or product candidates through internal development or licenses from third parties. If the development programs we acquired from Valeant and our internal development programs are not successful, we will need to obtain rights to new products or product candidates from third parties. We may be unable to obtain suitable product candidates or products from third parties for a number of reasons, including:

we may be unable to purchase or license products or product candidates on terms that would allow us to make an appropriate return from resulting products;

competitors may be unwilling to assign or license product or product candidate rights to us (in particular, if we are not able to successfully advance the further development of the product candidates we acquired from Valeant); or

we may be unable to identify suitable products or product candidates within, or complementary to, our areas of interest relating to the treatment of HIV, cancer and inflammatory diseases.

If we are unable to obtain rights to new products or product candidates from third parties, our ability to generate product revenues and achieve profitability may suffer.

***Even if we successfully initiate and complete clinical trials for any product candidate, there are no assurances that we will be able to submit or obtain FDA approval of a new drug application.***

There can be no assurance that if our clinical trials of any potential product candidate are successfully initiated and completed, we will be able to submit a new drug application, or NDA, to the FDA or that any NDA we submit will be approved by the FDA in a timely manner, if at all. If we are unable to submit a NDA with respect to any future product candidate, or if any NDA we submit is not approved by the FDA, we will be unable to commercialize that product. The FDA can and does reject NDAs and requires additional clinical trials, even when drug candidates performed well or achieved favorable results in clinical trials. If we fail to commercialize any future product candidate in clinical trials, we may be unable to generate sufficient revenues to attain profitability and our reputation in the industry and in the investment community would likely be damaged, each of which would cause our stock price to decrease.

***If we successfully develop products but those products do not achieve and maintain market acceptance, our business will not be profitable.***

Even if any of our product candidates are approved for commercial sale by the FDA or other regulatory authorities, the degree of market acceptance of any approved product candidate by physicians, healthcare professionals and third-party payors and our profitability and growth will depend on a number of factors, including:

our ability to provide acceptable evidence of safety and efficacy;

relative convenience and ease of administration;

the prevalence and severity of any adverse side effects;

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availability of alternative treatments;

pricing and cost effectiveness; and

our ability to obtain sufficient third-party insurance coverage or reimbursement.

In addition, even if any of our potential products achieve market acceptance, we may not be able to maintain that market acceptance over time if:

new products or technologies are introduced that are more favorably received than our potential future products, are more cost effective or render our potential future products obsolete; or

complications arise with respect to use of our potential future products.

We may offer these securities to or through underwriters, through dealers or agents, directly to you or through a combination of these methods. You can find additional information about our plan of distribution for the securities under the heading **Plan of Distribution** beginning on page 18 of this prospectus. We will also describe the plan of distribution for any particular offering of these securities in the applicable prospectus supplement. This prospectus may not be used to sell our securities unless it is accompanied by a prospectus supplement.

**Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this Prospectus is truthful or complete. Any representation to the contrary is a criminal offense.**

The date of this prospectus is November 5, 2010.

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**ABOUT THIS PROSPECTUS**

This prospectus is part of a registration statement that we have filed with the Securities and Exchange Commission, or SEC, utilizing a shelf registration or continuous offering process. Under this process, we may from time to time sell any combination of the securities described in this prospectus in one or more offerings.

This prospectus provides you with a general description of the common stock, preferred stock, debt securities, guarantees of debt securities, warrants, stock purchase contracts and stock purchase units we may offer. Each time we offer securities, we will provide a prospectus supplement that will contain specific information about the terms of that offering. That prospectus supplement may include a description of any risk factors or other special considerations applicable to those securities. The prospectus supplement may also add, update or change information contained in this prospectus. If there is any inconsistency between the information in the prospectus and the prospectus supplement, you should rely on the information in the prospectus supplement. You should read both this prospectus and the applicable prospectus supplement together with the additional information described under the heading **Where You Can Find More Information**.

The registration statement containing this prospectus, including the exhibits to the registration statement, provides additional information about us and the securities offered under this prospectus. The registration statement, including the exhibits, can be read at the SEC website or at the SEC's public reference room offices mentioned under the heading **Where You Can Find More Information**.

You should rely only on the information incorporated by reference or provided in this prospectus and the accompanying prospectus supplement. We have not authorized anyone to provide you with different information. We are not making an offer to sell or soliciting an offer to buy these securities in any jurisdiction in which the offer or solicitation is not authorized or in which the person making the offer or solicitation is not qualified to do so or to anyone to whom it is unlawful to make the offer or solicitation. You should not assume that the information in this prospectus or the accompanying prospectus supplement is accurate as of any date other than the date on the front of the document.

References to **NiSource** refer to NiSource Inc., and references to **NiSource Finance** refer to NiSource Finance Corp. Unless the context requires otherwise, references to **we**, **us** or **our** refer collectively to NiSource and its subsidiaries, including NiSource Finance. References to **securities** refer collectively to the common stock, preferred stock, debt securities, guarantees of debt securities, warrants, stock purchase contracts and stock purchase units registered hereunder.

**WHERE YOU CAN FIND MORE INFORMATION**

NiSource files annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any document NiSource files at the SEC's public reference room at 100 F Street, N.E., Washington, D.C. 20549. You may obtain additional information about the public reference room by calling the SEC at 1-800-SEC-0330. In addition, the SEC maintains a site on the internet (<http://www.sec.gov>) that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC, including NiSource.

The SEC allows us to incorporate by reference information into this prospectus. This means that we can disclose important information to you by referring you to another document that NiSource has filed separately with the SEC. The information incorporated by reference is considered to be part of this prospectus. Information that NiSource files with the SEC after the date of this prospectus will automatically modify and supersede the information included or incorporated by reference in this prospectus to the extent that the subsequently filed information modifies or supersedes the existing information. We incorporate by reference the following documents filed with the SEC:

our Annual Report on Form 10-K for the fiscal year ended December 31, 2009;

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our Quarterly Reports on Form 10-Q for the fiscal quarters ended March 31, 2010, June 30, 2010 and September 30, 2010;

our Current Reports on Form 8-K dated January 28, 2010, February 19, 2010, February 26, 2010, May 14, 2010, August 26, 2010 and September 14, 2010; and

any future filings we make with the SEC under Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 until we sell all of the securities.

You may request a copy of any of these filings at no cost by writing to or telephoning us at the following address and telephone number: Gary W. Pottorff, NiSource Inc., 801 East 86th Avenue, Merrillville, Indiana 46410, telephone: (877) 647-5990.

We maintain an internet site at <http://www.nisource.com> which contains information concerning NiSource and its subsidiaries. The information contained at our internet site is not incorporated by reference in this prospectus, and you should not consider it a part of this prospectus.

We have filed this prospectus with the SEC as part of a registration statement on Form S-3 under the Securities Act of 1933. This prospectus does not contain all of the information included in the registration statement. Any statement made in this prospectus concerning the contents of any contract, agreement or other document is only a summary of the actual document. If we have filed any contract, agreement or other document as an exhibit to the registration statement, you should read the exhibit for a more complete understanding of the document or matter involved. Each statement regarding a contract, agreement or other document is qualified in its entirety by reference to the actual document.

**RISK FACTORS**

*Investing in the securities involves risk. You should read carefully the Risk Factors and Information Regarding Forward-Looking Statements sections in NiSource's Annual Report on Form 10-K for the fiscal year ended December 31, 2009 and in NiSource's Quarterly Reports on Form 10-Q for the quarters ended March 31, 2010, June 30, 2010 and September 30, 2010, which are incorporated by reference in this prospectus. Before making an investment decision, you should carefully consider these risks as well as other information contained or incorporated by reference in this prospectus. The prospectus supplement applicable to each type or series of securities we offer may contain a discussion of additional risks applicable to an investment in us and the particular type of securities we are offering under that prospectus supplement.*

**FORWARD-LOOKING STATEMENTS**

Some of the information included in this prospectus, in any prospectus supplement and in the documents incorporated by reference are forward-looking statements within the meaning of the securities laws. Investors and prospective investors should understand that many factors govern whether any forward-looking statement contained herein will be or can be realized. Any one of those factors could cause actual results to differ materially from those projected. These forward-looking statements include, but are not limited to, statements concerning NiSource's plans, objectives, expected performance, expenditures and recovery of expenditures through rates, stated on either a consolidated or segment basis, and any and all underlying assumptions and other statements that are other than statements of historical fact. From time to time, NiSource may publish or otherwise make available forward-looking statements of this nature. All such subsequent forward-looking statements, whether written or oral and whether made by or on behalf of NiSource, are also expressly qualified by these cautionary statements. All forward-looking statements are based on assumptions that management believes to be reasonable; however, there can be no assurance that actual results will not differ materially.

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Realization of NiSource's objectives and expected performance is subject to a wide range of risks and can be adversely affected by, among other things, weather, fluctuations in supply and demand for energy commodities, growth opportunities for NiSource's businesses, increased competition in deregulated energy markets, the success of regulatory and commercial initiatives, dealings with third parties over whom NiSource has no control, actual operating experience of NiSource's assets, the regulatory process, regulatory and legislative changes, the impact of potential new environmental laws or regulations, the results of material litigation, changes in pension funding requirements, changes in general economic, capital and commodity market conditions, counterparty credit risk, and the matters set forth in the Risk Factors sections of NiSource's 2009 Form 10-K and 2010 Forms 10-Q, many of which risks are beyond the control of NiSource. In addition, the relative contributions to profitability by each segment, and the assumptions underlying the forward-looking statements relating thereto, may change over time.

Accordingly, you should not rely on the accuracy of predictions contained in forward-looking statements. These statements speak only as of the date of this prospectus, the date of the accompanying prospectus supplement or, in the case of documents incorporated by reference, the date of those documents.

**NISOURCE INC.**

*Overview.* NiSource is an energy holding company whose subsidiaries provide natural gas, electricity and other products and services to approximately 3.8 million customers located within a corridor that runs from the Gulf Coast through the Midwest to New England. Our principal subsidiaries include Columbia Energy Group, a vertically-integrated natural gas distribution, transmission and storage holding company whose subsidiaries provide service to customers in the Midwest, the Mid-Atlantic and the Northeast; Northern Indiana Public Service Company, a vertically-integrated natural gas and electric company providing service to customers in northern Indiana; and Columbia Gas of Massachusetts (formerly known as Bay State Gas Company), a natural gas distribution company serving customers in Massachusetts. NiSource derives substantially all its revenues and earnings from the operating results of its subsidiaries. Our primary business segments are:

gas distribution operations;

gas transmission and storage operations; and

electric operations.

*Strategy.* We have established four key initiatives to build a platform for long-term, sustainable growth: commercial and regulatory initiatives; commercial growth and expansion of the gas transmission and storage business; financial management of the balance sheet; and process and expense management.

*Gas Distribution Operations.* Our natural gas distribution operations serve more than 3.3 million customers in seven states and operate approximately 58 thousand miles of pipeline. Through our wholly-owned subsidiary, Columbia Energy Group, we own five distribution subsidiaries that provide natural gas to approximately 2.2 million residential, commercial and industrial customers in Ohio, Pennsylvania, Virginia, Kentucky and Maryland. We also distribute natural gas to approximately 792 thousand customers in northern Indiana through three subsidiaries: Northern Indiana Public Service Company, Kokomo Gas and Fuel Company and Northern Indiana Fuel and Light Company, Inc. Additionally, our subsidiary Columbia Gas of Massachusetts distributes natural gas to approximately 294 thousand customers in Massachusetts.

*Gas Transmission and Storage.* Our gas transmission and storage subsidiaries own and operate approximately 16 thousand miles of interstate pipelines and operate one of the nation's largest underground natural gas storage systems, capable of storing approximately 639 billion cubic feet of natural gas. Through our subsidiaries Columbia Gas Transmission LLC, Columbia Gulf Transmission Company and Crossroads Pipeline

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Company, we own and operate an interstate pipeline network extending from the Gulf of Mexico to Lake Erie, New York and the eastern seaboard. Together, these companies serve customers in 16 Northeastern, Mid-Atlantic, Midwestern and Southern states and the District of Columbia.

*Electric Operations.* Through our subsidiary Northern Indiana Public Service Company, we generate, transmit and distribute electricity to approximately 457 thousand customers in 20 counties in the northern part of Indiana and engage in wholesale and transmission transactions. Northern Indiana Public Service Company owns four and operates three coal-fired electric generating stations. The three operating facilities have a net capability of 2,574 megawatts. Northern Indiana Public Service Company also operates Sugar Creek, a combined cycle gas turbine plant with a 535 megawatt capability rating, four gas-fired generating units located at Northern Indiana's coal fired electric generating stations with a net capability of 203 megawatts and two hydroelectric generating plants with a net capability of 10 megawatts. These facilities provide for a total system operating net capability of 3,322 megawatts. Northern Indiana Public Service Company's transmission system, with voltages from 69,000 to 345,000 volts, consists of 2,792 circuit miles. Northern Indiana Public Service Company is interconnected with five neighboring electric utilities. During the year ended December 31, 2009, Northern Indiana Public Service Company generated 85.2% and purchased 14.8% of its electric requirements.

Our executive offices are located at 801 East 86th Avenue, Merrillville, Indiana 46410, telephone: (877) 647-5990.

**NISOURCE FINANCE CORP.**

NiSource Finance is a wholly-owned special purpose finance subsidiary of NiSource that engages in financing activities to raise funds for the business operations of NiSource and its subsidiaries. NiSource Finance's obligations under the debt securities will be fully and unconditionally guaranteed by NiSource. NiSource Finance was incorporated in March 2000 under the laws of the State of Indiana.

**USE OF PROCEEDS**

Unless otherwise described in the applicable prospectus supplement, we will use the net proceeds from the sale of securities offered by this prospectus and any applicable prospectus supplement for general corporate purposes, including additions to working capital and repayment of existing indebtedness.

**RATIOS OF EARNINGS TO FIXED CHARGES**

The following are ratios of our earnings to fixed charges for each of the periods indicated:

<b>Nine Months Ended</b>	<b>Fiscal Year Ended December 31</b>				
<b>September 30, 2010</b>	<b>2009</b>	<b>2008</b>	<b>2007</b>	<b>2006</b>	<b>2005</b>
2.21	1.91	2.31	2.14	2.30	1.95

For purposes of calculating the ratio of earnings to fixed charges, earnings consist of income from continuing operations before income taxes plus fixed charges. Fixed charges consist of interest on all indebtedness, amortization of debt expense, the portion of rental expenses on operating leases deemed to be representative of the interest factor and preferred stock dividend requirements of consolidated subsidiaries.



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**DESCRIPTION OF CAPITAL STOCK**

**General**

The authorized capital stock of NiSource consists of 420,000,000 shares, \$0.01 par value, of which 400,000,000 are common stock and 20,000,000 are preferred stock. The board of directors has designated 4,000,000 shares of the preferred stock as Series A Junior Participating Preferred Shares. These shares were reserved for issuance upon the exercise of rights under NiSource's Shareholder Rights Plan. As of November 29, 2006, no rights may be exercised under NiSource's Shareholder Rights Plan.

**Anti-Takeover Provisions**

The certificate of incorporation of NiSource includes provisions that may have the effect of deterring hostile takeovers or delaying or preventing changes in control of management of NiSource. Members of NiSource's board of directors may be removed only for cause by the affirmative vote of 80% of the combined voting power of all of the then-outstanding shares of stock of NiSource voting together as a single class. Unless the board of directors determines otherwise or except as otherwise required by law, vacancies on the board or newly-created directorships may be filled only by the affirmative vote of directors then in office, even though less than a quorum. If the board of directors or applicable Delaware law confers power on the stockholders of NiSource to fill such a vacancy or newly-created directorship, it may be filled only by the affirmative vote of 80% of the combined voting power of the outstanding shares of stock of NiSource entitled to vote. Stockholders may not cumulate their votes, and stockholder action may be taken only at a duly called meeting and not by written consent. In addition, NiSource's bylaws contain requirements for advance notice of stockholder proposals and director nominations. These and other provisions of the certificate of incorporation and bylaws and Delaware law could discourage potential acquisition proposals and could delay or prevent a change in control of management of NiSource.

NiSource is subject to the provisions of Section 203 of the Delaware General Corporation Law regulating corporate takeovers. Section 203 prevents certain Delaware corporations, including those whose securities are listed on a national securities exchange, such as the New York Stock Exchange, from engaging, under certain circumstances, in a business combination, which includes a merger or sale of more than 10% of the corporation's assets, with any interested stockholder for three years following the date that the stockholder became an interested stockholder. An interested stockholder is a stockholder who acquired 15% or more of the corporation's outstanding voting stock without the prior approval of the corporation's board of directors.

The following summaries of provisions of our common stock and preferred stock are not necessarily complete. You are urged to read carefully NiSource's certificate of incorporation and bylaws which are incorporated by reference as exhibits to the registration statement of which this prospectus is a part.

**Common Stock**

NiSource common stock is listed on the New York Stock Exchange under the symbol NI. Common stockholders may receive dividends if and when declared by the board of directors. Dividends may be paid in cash, stock or other form. In certain cases, common stockholders may not receive dividends until obligations to any preferred stockholders have been satisfied. All common stock will be fully paid and non-assessable. Each share of common stock is entitled to one vote in the election of directors and other matters. Common stockholders are not entitled to preemptive rights or cumulative voting rights. Common stockholders will be notified of any stockholders' meeting according to applicable law. If NiSource liquidates, dissolves or winds-up its business, either voluntarily or involuntarily, common stockholders will share equally in the assets remaining after creditors and preferred stockholders are paid.

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### **Preferred Stock**

The board of directors can, without approval of stockholders, issue one or more series of preferred stock. The board can also determine the number of shares of each series and the rights, preferences and limitations of each series, including any dividend rights, voting rights, conversion rights, redemption rights and liquidation preferences, the number of shares constituting each series and the terms and conditions of issue. In some cases, the issuance of preferred stock could delay a change in control of NiSource and make it harder to remove incumbent management. Under certain circumstances, preferred stock could also restrict dividend payments to holders of common stock. All preferred stock will be fully paid and non-assessable.

The terms of the preferred stock that NiSource may offer will be established by or pursuant to a resolution of the board of directors of NiSource and will be issued under certificates of designations or through amendments to NiSource's certificate of incorporation. If NiSource uses this prospectus to offer preferred stock, an accompanying prospectus supplement will describe the specific terms of the preferred stock. NiSource will also indicate in the supplement whether the general terms and provisions described in this prospectus apply to the preferred stock that NiSource may offer.

The following terms of the preferred stock, as applicable, will be set forth in a prospectus supplement relating to the preferred stock:

the title and stated value;

the number of shares NiSource is offering;

the liquidation preference per share;

the purchase price;

the dividend rate, period and payment date, and method of calculation of dividends;

whether dividends will be cumulative or non-cumulative and, if cumulative, the date from which dividends will accumulate;

the procedures for any auction and remarketing, if any;

the provisions for a sinking fund, if any;

the provisions for redemption or repurchase, if applicable, and any restrictions on NiSource's ability to exercise those redemption and repurchase rights;

any listing of the preferred stock on any securities exchange or market;

voting rights, if any;

preemptive rights, if any;

restrictions on transfer, sale or other assignment, if any;

whether interests in the preferred stock will be represented by depositary shares;

a discussion of any material or special United States federal income tax considerations applicable to the preferred stock;

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the relative ranking and preferences of the preferred stock as to dividend or liquidation rights;

any limitations on issuance of any class or series of preferred stock ranking senior to or on a parity with the series of preferred stock as to dividend or liquidation rights; and

any other material specific terms, preferences, rights or limitations of, or restrictions on, the preferred stock.

The terms, if any, on which the preferred stock may be exchanged for or converted into shares of common stock or any other security and, if applicable, the conversion or exchange price, or how it will be calculated, and the conversion or exchange period will be set forth in the applicable prospectus supplement.

The preferred stock or any series of preferred stock may be represented, in whole or in part, by one or more global certificates, which will have an aggregate liquidation preference equal to that of the preferred stock represented by the global certificate.

Each global certificate will:

be registered in the name of a depository or a nominee of the depository identified in the prospectus supplement;

be deposited with such depository or nominee or a custodian for the depository; and

bear a legend regarding the restrictions on exchanges and registration of transfer and any other matters as may be provided for under the certificate of designations.

## **DESCRIPTION OF THE DEBT SECURITIES**

NiSource Finance may issue the debt securities, in one or more series, from time to time under an Indenture, dated as of November 14, 2000, among NiSource Finance, NiSource, as guarantor, and The Bank of New York Mellon (as successor in interest to JPMorgan Chase Bank, N.A., formerly known as The Chase Manhattan Bank), as trustee. The Bank of New York Mellon, as trustee under the Indenture, will act as indenture trustee for the purposes of the Trust Indenture Act. We have incorporated by reference the Indenture as an exhibit to the registration statement of which this prospectus is a part.

This section briefly summarizes some of the terms of the debt securities and the Indenture. This section does not contain a complete description of the debt securities or the Indenture. The description of the debt securities is qualified in its entirety by the provisions of the Indenture. References to section numbers in this description of the debt securities, unless otherwise indicated, are references to section numbers of the Indenture.

### **General**

The Indenture does not limit the amount of debt securities that may be issued. The Indenture provides for the issuance of debt securities from time to time in one or more series. The terms of each series of debt securities may be established in a supplemental indenture or in resolutions of NiSource Finance's board of directors or a committee of the board.

The debt securities:

are direct senior unsecured obligations of NiSource Finance;

are equal in right of payment to any other senior unsecured obligations of NiSource Finance; and

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are guaranteed on a senior unsecured basis by NiSource.

NiSource Finance is a special purpose financing subsidiary formed solely as a financing vehicle for NiSource and its subsidiaries. Therefore, the ability of NiSource Finance to pay its obligations under the debt securities is dependent upon the receipt by it of payments from NiSource. If NiSource were not to make such payments for any reason, the holders of the debt securities would have to rely on the enforcement of NiSource's guarantee described below.

If NiSource Finance uses this prospectus to offer debt securities, an accompanying prospectus supplement will describe the following terms of the debt securities being offered, to the extent applicable:

the title;

any limit on the aggregate principal amount;

the date or dates on which NiSource Finance will pay principal;

the right, if any, to extend the date or dates on which NiSource Finance will pay principal;

the interest rates or the method of determining them and the date interest begins to accrue;

the interest payment dates and the regular record dates for any interest payment dates;

the right, if any, to extend the interest payment periods and the duration of any extension;

the place or places where NiSource Finance will pay principal and interest;

the terms and conditions of any optional redemption, including the date after which, and the price or prices at which, NiSource Finance may redeem securities;

the terms and conditions of any optional purchase or repayment, including the date after which, and the price or prices at which, holders may require NiSource Finance to purchase, or a third party may require holders to sell, securities;

the terms and conditions of any mandatory or optional sinking fund redemption, including the date after which, and the price or prices at which, NiSource Finance may redeem securities;

whether bearer securities will be issued;

the denominations in which NiSource Finance will issue securities;

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the currency or currencies in which NiSource Finance will pay principal and interest;

any index or indices used to determine the amount of payments;

the portion of principal payable on declaration of acceleration of maturity;

any additional events of default or covenants of NiSource Finance or NiSource applicable to the debt securities;

whether NiSource Finance will pay additional amounts in respect of taxes and similar charges on debt securities held by a United States alien and whether NiSource Finance may redeem those debt securities rather than pay additional amounts;

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whether NiSource Finance will issue the debt securities in whole or in part in global form and, in such case, the depository for such global securities and the circumstances under which beneficial owners of interests in the global security may exchange such interest for securities;

the date or dates after which holders may convert the securities into shares of NiSource common stock or preferred stock and the terms for that conversion; and

any other terms of the securities.

The Indenture does not give holders of debt securities protection in the event of a highly leveraged transaction or other transaction involving NiSource Finance or NiSource. The Indenture also does not limit the ability of NiSource Finance or NiSource to incur indebtedness or to declare or pay dividends on its capital stock.

### **Guarantee of NiSource**

NiSource will fully and unconditionally guarantee to each holder of debt securities and to the indenture trustee and its successors all the obligations of NiSource Finance under the debt securities, including the due and punctual payment of the principal of, and premium, if any, and interest, if any, on the debt securities. The guarantee applies whether the payment is due at maturity, on an interest payment date or as a result of acceleration, redemption or otherwise. The guarantee includes payment of interest on the overdue principal of and interest, if any, on the debt securities (if lawful) and all other obligations of NiSource Finance under the Indenture. The guarantee will remain valid even if the Indenture is found to be invalid. NiSource is obligated under the guarantee to pay any guaranteed amount immediately after NiSource Finance's failure to do so.

NiSource is a holding company with no independent business operations or source of income of its own. It conducts substantially all of its operations through its subsidiaries and, as a result, NiSource depends on the earnings and cash flow of, and dividends or distributions from, its subsidiaries to provide the funds necessary to meet its debt and contractual obligations. A substantial portion of NiSource's consolidated assets, earnings and cash flow is derived from the operation of its regulated utility subsidiaries, whose legal authority to pay dividends or make other distributions to NiSource is subject to regulatory restrictions. Such regulatory restrictions include a requirement imposed in the August 25, 2010 order of the Indiana Utility Regulatory Commission issued in the electric rate case filed by Northern Indiana Public Service Company. This order provides that, before Northern Indiana Public Service Company may declare or pay any dividend, it must file a report with the IURC detailing the proposed dividend and certain financial information. If within 20 calendar days the IURC does not initiate a proceeding to further explore the implications of the proposed dividend, it will be deemed approved. In addition, Northern Indiana Public Service Company's debt indenture provides that Northern Indiana Public Service Company will not declare or pay any dividends on its common stock owned by NiSource except out of earned surplus or net profits.

NiSource's holding company status also means that its right to participate in any distribution of the assets of any of its subsidiaries upon liquidation, reorganization or otherwise is subject to the prior claims of the creditors of each of the subsidiaries (except to the extent that the claims of NiSource itself as a creditor of a subsidiary may be recognized). Since this is true for NiSource, it is also true for the creditors of NiSource (including the holders of the debt securities).

### **Conversion Rights**

The terms, if any, on which a series of debt securities may be exchanged for or converted into shares of common stock or preferred stock of NiSource will be set forth in the applicable prospectus supplement.



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### **Denomination, Registration and Transfer**

NiSource Finance may issue the debt securities as registered securities in certificated form or as global securities as described under the heading Book-Entry Issuance. Unless otherwise specified in the applicable prospectus supplement, NiSource Finance will issue registered debt securities in denominations of \$1,000 or integral multiples of \$1,000. (See Section 302.)

If NiSource Finance issues the debt securities as registered securities, NiSource Finance will keep at one of its offices or agencies a register in which it will provide for the registration and transfer of the debt securities. NiSource Finance will appoint that office or agency the security registrar for the purpose of registering and transferring the debt securities.

The holder of any registered debt security may exchange the debt security for registered debt securities of the same series having the same stated maturity date and original issue date, in any authorized denominations, in like tenor and in the same aggregate principal amount. The holder may exchange those debt securities by surrendering them in a place of payment maintained for this purpose at the office or agency NiSource Finance has appointed securities registrar. Holders may present the debt securities for exchange or registration of transfer, duly endorsed or accompanied by a duly executed written instrument of transfer satisfactory to NiSource Finance and the securities registrar. No service charge will apply to any exchange or registration of transfer, but NiSource Finance may require payment of any taxes and other governmental charges as described in the Indenture. (See Section 305.)

If debt securities of any series are redeemed, NiSource Finance will not be required to issue, register transfer of or exchange any debt securities of that series during the 15 business day period immediately preceding the day the relevant notice of redemption is given. That notice will identify the serial numbers of the debt securities being redeemed. After notice is given, NiSource Finance will not be required to issue, register the transfer of or exchange any debt securities that have been selected to be either partially or fully redeemed, except the unredeemed portion of any debt security being partially redeemed. (See Section 305.)

### *Payment and Paying Agents*

Unless otherwise indicated in the applicable prospectus supplement, on each interest payment date, NiSource Finance will pay interest on each debt security to the person in whose name that debt security is registered as of the close of business on the record date relating to that interest payment date. If NiSource Finance defaults in the payment of interest on any debt security, it may pay that defaulted interest to the registered owner of that debt security:

as of the close of business on a date that the indenture trustee selects, which may not be more than 15 days or less than 10 days before the date NiSource Finance proposes to pay the defaulted interest, or

in any other lawful manner that does not violate the requirements of any securities exchange on which that debt security is listed and that the indenture trustee believes is acceptable.

(See Section 307.)

Unless otherwise indicated in the applicable prospectus supplement, NiSource Finance will pay the principal of and any premium or interest on the debt securities when they are presented at the office of the indenture trustee, as paying agent. NiSource Finance may change the place of payment of the debt securities, appoint one or more additional paying agents, and remove any paying agent.

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### **Redemption**

The applicable prospectus supplement will contain the specific terms on which NiSource Finance may redeem a series of debt securities prior to its stated maturity. NiSource Finance will send a notice of redemption to holders at least 30 days but not more than 60 days prior to the redemption date. The notice will state:

the redemption date;

the redemption price;

if less than all of the debt securities of the series are being redeemed, the particular debt securities to be redeemed (and the principal amounts, in the case of a partial redemption);

that on the redemption date, the redemption price will become due and payable and any applicable interest will cease to accrue on and after that date;

the place or places of payment; and

whether the redemption is for a sinking fund.

(See Section 1104.)

On or before any redemption date, NiSource Finance will deposit an amount of money with the indenture trustee or with a paying agent sufficient to pay the redemption price. (See Section 1105.)

If NiSource Finance is redeeming less than all the debt securities, the indenture trustee will select the debt securities to be redeemed using a method it considers fair and appropriate. After the redemption date, holders of redeemed debt securities will have no rights with respect to the debt securities except the right to receive the redemption price and any unpaid interest to the redemption date. (See Section 1103.)

### **Consolidation, Merger, Conveyance, Transfer or Lease**

Neither NiSource Finance nor NiSource shall consolidate or merge with any other corporation or convey, transfer or lease substantially all of its assets or properties to any entity unless:

that corporation or entity is organized under the laws of the United States or any state thereof;

that corporation or entity assumes NiSource Finance's or NiSource's obligations, as applicable, under the Indenture;

after giving effect to the transaction, NiSource Finance and NiSource are not in default under the Indenture; and

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NiSource Finance or NiSource, as applicable, delivers to the indenture trustee an officer's certificate and an opinion of counsel to the effect that the transaction complies with the Indenture.  
(See Section 801.)

### **Limitation on Liens**

As long as any debt securities remain outstanding, neither NiSource Finance, NiSource nor any subsidiary of NiSource other than a utility may issue, assume or guarantee any debt secured by any mortgage, security interest, pledge, lien or other encumbrance on any property owned by NiSource Finance, NiSource or that

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subsidiary, except intercompany indebtedness, without also securing the debt securities equally and ratably with (or prior to) the new debt, unless the total amount of all of the secured debt would not exceed 10% of the consolidated net tangible assets of NiSource and its subsidiaries (other than utilities).

In addition, the lien limitations do not apply to NiSource Finance s, NiSource s and any subsidiary s ability to do the following:

create mortgages on any property and on certain improvements and accessions on such property acquired, constructed or improved after the date of the Indenture;

assume existing mortgages on any property or indebtedness of an entity which is merged with or into, or consolidated with NiSource Finance, NiSource or any subsidiary;

assume existing mortgages on any property or indebtedness of an entity existing at the time it becomes a subsidiary;

create mortgages to secure debt of a subsidiary to NiSource or to another subsidiary;

create mortgages in favor of governmental entities to secure payment under a contract or statute or mortgages to secure the financing of constructing or improving property, including mortgages for pollution control or industrial revenue bonds;

create mortgages to secure debt of NiSource or its subsidiaries maturing within 12 months and created in the ordinary course of business;

create mortgages to secure the cost of exploration, drilling or development of natural gas, oil or other mineral property;

to continue mortgages existing on the date of the Indenture; and

create mortgages to extend, renew or replace indebtedness secured by any mortgage referred to above provided that the principal amount of indebtedness and the property securing the indebtedness shall not exceed the amount secured by the mortgage being extended, renewed or replaced.

(See Section 1008.)

**Events of Default**

The Indenture provides, with respect to any outstanding series of debt securities, that any of the following events constitutes an Event of Default :

NiSource Finance defaults in the payment of any interest upon any debt security of that series that becomes due and payable and the default continues for 60 days;

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NiSource Finance defaults in the payment of principal of or any premium on any debt security of that series when due at its maturity, on redemption, by declaration or otherwise and the default continues for three business days;

NiSource Finance defaults in the deposit of any sinking fund payment when due and the default continues for three business days;

NiSource Finance or NiSource defaults in the performance of or breaches any covenant or warranty in the Indenture for 90 days after written notice to NiSource Finance and NiSource from the indenture trustee or

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to NiSource Finance, NiSource and the indenture trustee from the holders of at least 33% of the outstanding debt securities of that series;

NiSource Finance or NiSource Capital Markets, Inc., a subsidiary of NiSource, defaults under any bond, debenture, note or other evidence of indebtedness for money borrowed by NiSource Finance or NiSource Capital Markets, or NiSource Finance or NiSource Capital Markets defaults under any mortgage, indenture or instrument under which there may be issued, secured or evidenced indebtedness constituting a failure to pay in excess of \$50,000,000 of the principal or interest when due and payable, and in the event such debt has become due as the result of an acceleration, such acceleration is not rescinded or annulled or such debt is not paid within 60 days after written notice to NiSource Finance and NiSource from the indenture trustee or to NiSource Finance, NiSource and the indenture trustee from the holders of at least 33% of the outstanding debt securities of that series;

the NiSource guarantee ceases to be in full force and effect in any material respect or is disaffirmed or denied (other than according to its terms), or is found to be unenforceable or invalid; or

certain events of bankruptcy, insolvency or reorganization of NiSource Finance, NiSource Capital Markets or NiSource.  
(See Section 501.)

If an Event of Default occurs with respect to debt securities of a particular series, the indenture trustee or the holders of 33% in principal amount of the outstanding debt securities of that series may declare the debt securities of that series due and payable immediately. (See Section 502.)

The holders of a majority in principal amount of the outstanding debt securities of a particular series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the indenture trustee under the Indenture, or exercising any trust or power conferred on the indenture trustee with respect to the debt securities of that series. The indenture trustee may refuse to follow directions that are in conflict with law or the Indenture, that expose the indenture trustee to personal liability or that are unduly prejudicial to other holders. The indenture trustee may take any other action it deems proper that is not inconsistent with those directions. (See Section 512.)

The holders of a majority in principal amount of the outstanding debt securities of any series may waive any past default under the Indenture and its consequences, except a default:

in respect of a payment of principal of, or premium, if any, or interest on any debt security; or

in respect of a covenant or provision that cannot be modified or amended without the consent of the holder of each affected debt security.  
(See Section 513.)

At any time after the holders of the debt securities of a series declare that the debt securities of that series are due and immediately payable, a majority in principal amount of the outstanding holders of debt securities of that series may rescind and cancel the declaration and its consequences: (1) before the indenture trustee has obtained a judgment or decree for money, (2) if all defaults (other than the non-payment of principal which has become due solely by reason of the declaration) have been waived or cured, and (3) NiSource or NiSource Finance has paid or deposited with the indenture trustee an amount sufficient to pay:

all overdue interest on the debt securities of that series;

the principal of, and premium, if any, or interest on any debt securities of that series which are due other than by reason of the declaration;



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interest on overdue interest (if lawful); and

sums paid or advanced by and amounts due to the indenture trustee under the Indenture.  
(See Section 502.)

**Modification of Indenture**

NiSource Finance, NiSource and the indenture trustee may modify or amend the Indenture, without the consent of the holders of any debt securities, for any of the following purposes:

to evidence the succession of another person as obligor under the Indenture;

to add to NiSource Finance's or NiSource's covenants or to surrender any right or power conferred on NiSource Finance or NiSource under the Indenture;

to add events of default;

to add or change any provisions of the Indenture to provide that bearer securities may be registrable as to principal, to change or eliminate any restrictions on the payment of principal or premium on registered securities or of principal or premium or any interest on bearer securities, to permit registered securities to be exchanged for bearer securities or to permit the issuance of securities in uncertificated form (so long as the modification or amendment does not materially adversely affect the interest of the holders of debt securities of any series);

to change or eliminate any provisions of the Indenture (so long as there are no outstanding debt securities entitled to the benefit of the provision);

to secure the debt securities;

to establish the form or terms of debt securities of any series;

to evidence or provide for the acceptance or appointment by a successor indenture trustee or facilitate the administration of the trusts under the Indenture by more than one indenture trustee;

to cure any ambiguity, defect or inconsistency in the Indenture (so long as the cure or modification does not materially adversely affect the interest of the holders of debt securities of any series);

to effect assumption by NiSource or one of its subsidiaries of NiSource Finance's obligations under the Indenture; or

to conform the Indenture to any amendment of the Trust Indenture Act.



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(See Section 901.)

The Indenture provides that we and the indenture trustee may amend the Indenture or the debt securities with the consent of the holders of a majority in principal amount of the then outstanding debt securities of each series affected by the amendment voting as one class. However, without the consent of each holder of any outstanding debt securities affected, an amendment or modification may not, among other things:

change the stated maturity of the principal or interest on any debt security;

reduce the principal amount of, rate of interest on, or premium payable upon the redemption of any debt security;

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change the method of calculating the rate of interest on any debt security;

change any obligation of NiSource Finance to pay additional amounts in respect of any debt security;

reduce the principal amount of a discount security that would be payable upon acceleration of its maturity;

change the place or currency of payment of principal of, or any premium or interest on, any debt security;

impair a holder's right to institute suit for the enforcement of any payment after the stated maturity or after any redemption date or repayment date;

reduce the percentage of holders of debt securities necessary to modify or amend the Indenture or to consent to any waiver under the Indenture;

change any obligation of NiSource Finance to maintain an office or agency in each place of payment or to maintain an office or agency outside the United States;

modify the obligations of NiSource under its guarantee in any way adverse to the interests of the holders of the debt securities; and

modify these requirements or reduce the percentage of holders of debt securities necessary to waive any past default of certain covenants.

(See Section 902.)

**Satisfaction and Discharge**

Under the Indenture, NiSource Finance can terminate its obligations with respect to debt securities of any series not previously delivered to the indenture trustee for cancellation when those debt securities:

have become due and payable;

will become due and payable at their stated maturity within one year; or

are to be called for redemption within one year under arrangements satisfactory to the indenture trustee for giving notice of redemption. NiSource Finance may terminate its obligations with respect to the debt securities of that series by depositing with the indenture trustee, as trust funds dedicated solely for that purpose, an amount sufficient to pay and discharge the entire indebtedness on the debt securities of that series. In that case, the Indenture will cease to be of further effect and NiSource Finance's obligations will be satisfied and discharged with respect to that series (except as to NiSource Finance's obligations to pay all other amounts due under the Indenture and to provide certain officers' certificates and opinions of counsel to the indenture trustee). At the expense of NiSource Finance, the indenture trustee will execute proper instruments acknowledging the satisfaction and discharge.

(See Section 401.)

**Book-Entry Issuance**

Unless otherwise specified in the applicable prospectus supplement, NiSource Finance will issue any debt securities offered under this prospectus as global securities. We will describe the specific terms for issuing any debt security as a global security in the prospectus supplement relating to that debt security.

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Unless otherwise specified in the applicable prospectus supplement, The Depository Trust Company, or DTC, will act as the depository for any global securities. NiSource Finance will issue global securities as fully registered securities registered in the name of DTC's nominee, Cede & Co. NiSource Finance will issue one or more fully registered global securities for each issue of debt securities, each in the aggregate principal or stated amount of such issue, and will deposit the global securities with DTC.

DTC is a limited-purpose trust company organized under the New York Banking Law, a banking organization within the meaning of the New York Banking Law, a member of the Federal Reserve System, a clearing corporation within the meaning of the New York Uniform Commercial Code, and a clearing agency registered under the provisions of Section 17A of the Securities Exchange Act. DTC also facilitates the post-trade settlement among its direct participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between its direct participants' accounts. This eliminates the need for physical movement of securities certificates. DTC's direct participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation which, in turn, is owned by a number of DTC's direct participants and members of the National Securities Clearing Corporation, Fixed Income Clearing Corporation and Emerging Markets Clearing Corporation, as well as by the New York Stock Exchange, Inc., the American Stock Exchange LLC, and the Financial Industry Regulatory Authority. Access to the DTC system is also available to others such as U.S. and non-U.S. securities brokers and dealers, banks, trust companies and clearing corporations that clear through or maintain a custodial relationship with a DTC participant, either directly or indirectly. The DTC rules applicable to its participants are on file with the SEC.

Purchases of securities under DTC's system must be made by or through a direct participant, which will receive a credit for such securities on DTC's records. The ownership interest of each actual purchaser of each security, the beneficial owner, is in turn recorded on the records of direct and indirect participants. Beneficial owners will not receive written confirmation from DTC of their purchases, but they should receive written confirmations providing details of the transactions, as well as periodic statements of their holdings, from the participants through which they entered into the transactions. Transfers of ownership interest in the securities are accomplished by entries made on the books of participants acting on behalf of beneficial owners. Beneficial owners will not receive certificates representing their securities, except in the event that use of the book-entry system for the securities is discontinued.

To facilitate subsequent transfers, all global securities that are deposited with, or on behalf of, DTC are registered in the name of DTC's nominee, Cede & Co. The deposit of global securities with, or on behalf of, DTC and their registration in the name of Cede & Co. effect no change in beneficial ownership. DTC has no knowledge of the actual beneficial owners of the securities; DTC's records reflect only the identity of the direct participants to whose accounts such securities are credited, which may or may not be the beneficial owners. The participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to direct participants, by direct participants to indirect participants and by direct and indirect participants to beneficial owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Neither DTC nor Cede & Co. will consent or vote with respect to the global securities. Under its usual procedures, DTC will mail an omnibus proxy to NiSource Finance as soon as possible after the applicable record date. The omnibus proxy assigns Cede & Co.'s consenting or voting rights to those direct participants to whose accounts the securities are credited on the applicable record date (identified in a listing attached to the omnibus proxy).

Redemption proceeds, principal payments and any premium, interest or other payments on the global securities will be made to Cede & Co., as nominee of DTC. DTC's practice is to credit direct participants

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accounts on the applicable payment date in accordance with their respective holdings shown on DTC's records, unless DTC has reason to believe that it will not receive payment on that date. Payments by participants to beneficial owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in street name, and will be the responsibility of the participant and not of DTC, NiSource Finance, NiSource or the indenture trustee, subject to any statutory or regulatory requirements in effect at the time. Payment of redemption payments, principal and any premium, interest or other payments to DTC is the responsibility of NiSource Finance and the applicable paying agent, disbursement of payments to direct participants will be the responsibility of DTC, and disbursement of payments to the beneficial owners will be the responsibility of direct and indirect participants.

If applicable, redemption notices will be sent to Cede & Co. If less than all of the debt securities of like tenor and terms are being redeemed, DTC's practice is to determine by lot the amount of the interest of each direct participant in such issue to be redeemed.

A beneficial owner electing to have its interest in a global security repaid by NiSource Finance will give any required notice through its participant and will effect delivery of its interest by causing the direct participant to transfer the participant's interest in the global securities on DTC's records to the appropriate party. The requirement for physical delivery in connection with a demand for repayment will be deemed satisfied when the ownership rights in the global securities are transferred on DTC's records.

DTC may discontinue providing its services as securities depository with respect to the global securities at any time by giving reasonable notice to NiSource Finance or the indenture trustee. Under such circumstances, in the event that a successor securities depository is not obtained, certificates for the securities are required to be printed and delivered.

NiSource Finance may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, certificates for the securities will be printed and delivered.

We have provided the foregoing information with respect to DTC to the financial community for information purposes only. We do not intend the information to serve as a representation, warranty or contract modification of any kind. We have received the information in this section concerning DTC and DTC's system from sources that we believe to be reliable, but we take no responsibility for the accuracy of this information.

## **Governing Law**

The Indenture and the debt securities are governed by the internal laws of the State of New York.

## **Information Concerning the Indenture Trustee**

Prior to default, the indenture trustee will perform only those duties specifically set forth in the Indenture. After default, the indenture trustee will exercise the same degree of care as a prudent individual would exercise in the conduct of his or her own affairs. The indenture trustee is under no obligation to exercise any of the powers vested in it by the Indenture at the request of any holder of debt securities unless the holder offers the indenture trustee reasonable indemnity against the costs, expenses and liability that the indenture trustee might incur in exercising those powers. The indenture trustee is not required to expend or risk its own funds or otherwise incur personal financial liability in the performance of its duties if it reasonably believes that it may not receive repayment or adequate indemnity. (See Section 601.)

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**DESCRIPTION OF WARRANTS**

NiSource and NiSource Finance may issue warrants to purchase equity or debt securities, respectively. NiSource and NiSource Finance may issue warrants independently or together with any offered securities. The warrants may be attached to or separate from those offered securities. NiSource and NiSource Finance will issue the warrants under warrant agreements to be entered into between NiSource or NiSource Finance, as the case may be, and a bank or trust company, as warrant agent, all as described in the applicable prospectus supplement. The warrant agent will act solely as agent in connection with the warrants and will not assume any obligation or relationship of agency or trust for or with any holders or beneficial owners of warrants.

The prospectus supplement relating to any warrants that we may offer will contain the specific terms of the warrants. These terms may include the following:

the title of the warrants;

the designation, amount and terms of the securities for which the warrants are exercisable;

the designation and terms of the other securities, if any, with which the warrants are to be issued and the number of warrants issued with each other security;

the price or prices at which the warrants will be issued;

the aggregate number of warrants;

any provisions for adjustment of the number or amount of securities receivable upon exercise of the warrants or the exercise price of the warrants;

the price or prices at which the securities purchasable upon exercise of the warrants may be purchased;

if applicable, the date on and after which the warrants and the securities purchasable upon exercise of the warrants will be separately transferable;

if applicable, a discussion of the material U.S. federal income tax considerations applicable to the exercise of the warrants;

any other terms of the warrants, including terms, procedures and limitations relating to the exchange and exercise of the warrants;

the date on which the right to exercise the warrants will commence, and the date on which the right will expire;

the maximum or minimum number of warrants that may be exercised at any time; and

information with respect to book-entry procedures, if any.

**Exercise of Warrants**

Each warrant will entitle the holder of warrants to purchase for cash the amount of equity or debt securities at the exercise price stated or determinable in the prospectus supplement for the warrants. Warrants may be exercised at any time up to the close of business on the expiration date shown in the applicable prospectus supplement, unless otherwise specified in such prospectus supplement. After the close of business on the expiration date, unexercised warrants will become void. Warrants may be exercised as described in the applicable prospectus supplement. When the warrant holder makes the payment and properly completes and

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signs the warrant certificate at the corporate trust office of the warrant agent or any other office indicated in the prospectus supplement, NiSource or NiSource Finance, as the case may be, will, as soon as possible, forward the equity or debt securities that the warrant holder has purchased. If the warrant holder exercises the warrant for less than all of the warrants represented by the warrant certificate, NiSource or NiSource Finance, as the case may be, will issue a new warrant certificate for the remaining warrants.

### **DESCRIPTION OF STOCK PURCHASE CONTRACTS AND STOCK PURCHASE UNITS**

NiSource may issue stock purchase contracts, including contracts obligating holders to purchase from NiSource, and for NiSource to sell to the holders, a specified number of shares of common stock at a future date or dates. The price per share of common stock and the number of shares of common stock may be fixed at the time the stock purchase contracts are issued or may be determined by reference to a specific formula stated in the stock purchase contracts.

The stock purchase contracts may be issued separately or as part of units that we call stock purchase units. Stock purchase units consist of a stock purchase contract and either NiSource Finance's debt securities or U.S. treasury securities securing the holders' obligations to purchase the common stock under the stock purchase contracts.

The stock purchase contracts may require us to make periodic payments to the holders of the stock purchase units or vice versa, and these payments may be unsecured or prefunded on some basis. The stock purchase contracts may require holders to secure their obligations in a specified manner.

The applicable prospectus supplement will describe the terms of the stock purchase contracts or stock purchase units. The description in the prospectus supplement will only be a summary, and you should read the stock purchase contracts, and, if applicable, collateral or depository arrangements, relating to the stock purchase contracts or stock purchase units. Material U.S. federal income tax considerations applicable to the stock purchase units and the stock purchase contracts will also be discussed in the applicable prospectus supplement.

### **PLAN OF DISTRIBUTION**

We may sell the securities to or through underwriters, through dealers or agents, directly to you or through a combination of these methods. The prospectus supplement with respect to any offering of securities will describe the specific terms of the securities being offered, including:

the name or names of any underwriters, dealers or agents;

the purchase price of the securities and the proceeds to NiSource or NiSource Finance from the sale;

any underwriting discounts and commissions or agency fees and other items constituting underwriters' or agents' compensation;

any initial public offering price;

any discounts or concessions allowed or reallowed or paid to dealers; and

any securities exchange on which the offered securities may be listed.

*Through Underwriters.* If we use underwriters in the sale of the securities, the underwriters will acquire the offered securities for their own account. We will execute an underwriting agreement with an underwriter or



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underwriters once an agreement for sale of the securities is reached. The underwriters may resell the offered securities in one or more transactions, including negotiated transactions, at a fixed public offering price or at varying prices determined at the time of sale. The underwriters may sell the offered securities directly or through underwriting syndicates represented by managing underwriters. Unless otherwise stated in the prospectus supplement relating to offered securities, the obligations of the underwriters to purchase those offered securities will be subject to certain conditions, and the underwriters will be obligated to purchase all of those offered securities if they purchase any of them.

*Through Dealers.* If we use a dealer to sell the securities, we will sell the offered securities to the dealer as principal. The dealer may then resell those offered securities at varying prices determined at the time of resale. Any initial public offering price and any discounts or concessions allowed or reallocated or paid to dealers may be changed from time to time.

*Through Agents.* If we use agents in the sale of securities, we may designate one or more agents to sell offered securities. Unless otherwise stated in a prospectus supplement, the agents will agree to use their best efforts to solicit purchases for the period of their appointment.

*Directly to Purchasers.* We may sell the offered securities directly to one or more purchasers. In this case, no underwriters, dealers or agents would be involved. We will describe the terms of our direct sales in our prospectus supplement.

*General Information.* A prospectus supplement will state the name of any underwriter, dealer or agent and the amount of any compensation, underwriting discounts or concessions paid, allowed or reallocated to them. A prospectus supplement will also state the proceeds to us from the sale of offered securities, any initial public offering price and other terms of the offering of those offered securities.

Our agents, underwriters and dealers, or their affiliates, may be customers of, engage in transactions with or perform services for us in the ordinary course of business.

We may authorize agents, underwriters or dealers to solicit offers by certain institutions to purchase offered securities from us at the public offering price and on terms described in the related prospectus supplement pursuant to delayed delivery contracts providing for payment and delivery on a specified date in the future. If we use delayed delivery contracts, we will disclose that we are using them in our prospectus supplement and will tell you when we will demand payment and delivery of the securities. The delayed delivery contracts will be subject only to the conditions we set forth in our prospectus supplement.

We may enter into agreements to indemnify agents, underwriters and dealers against certain civil liabilities, including liabilities under the Securities Act of 1933.

## **LEGAL OPINIONS**

Schiff Hardin LLP, Chicago, Illinois, will pass upon the validity of the securities offered by this prospectus for us. The opinions with respect to the securities may be subject to assumptions regarding future action to be taken by us and the trustee, if applicable, in connection with the issuance and sale of the securities, the specific terms of the securities and other matters that may affect the validity of securities but that cannot be ascertained on the date of those opinions.

## **EXPERTS**

The consolidated financial statements and related financial statement schedules of NiSource Inc. and subsidiaries, incorporated in this prospectus by reference from NiSource Inc.'s Annual Report on Form 10-K, and the effectiveness of NiSource Inc. and subsidiaries' internal control over financial reporting have been audited by Deloitte & Touche LLP, an independent registered public accounting firm, as stated in their reports, which are incorporated herein by reference. Such consolidated financial statements and financial statement schedules have been so incorporated in reliance upon the reports of such firm given upon their authority as experts in accounting and auditing.

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