

COVANTA HOLDING CORP

Form 424B5

January 29, 2007

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A filing fee of \$15,381.25, calculated in accordance with Rule 457(r), has been transmitted to the Securities and Exchange Commission in connection with the securities offered by means of this prospectus supplement. This fee includes the common stock issuable upon the exercise of the underwriters' over-allotment option.

PROSPECTUS SUPPLEMENT

(To Prospectus dated May 16, 2006)

5,320,000 Shares

Common Stock

This is an offering of 5,320,000 shares of the common stock of Covanta Holding Corporation. We will receive all of the net proceeds from the sale of such common stock.

Our common stock is listed on The New York Stock Exchange under the symbol CVA. The closing sale price of our common stock on January 25, 2007 was \$23.77 per share.

Concurrently with the offering of our common stock, we are offering, pursuant to a separate prospectus supplement, \$325.0 million aggregate principal amount of 1.00% Senior Convertible Debentures due 2027. Our subsidiary, Covanta Energy Corporation, is also negotiating the terms of new senior secured first lien credit facilities with the intention of entering into the new credit facilities in the amount of \$1,300 million, after the closing of this offering. The closing of this offering of our common stock is not conditioned on the closing of the concurrent offering of the 1.00% Senior Convertible Debentures due 2027 or the closing of the new credit facilities.

Investing in our common stock involves risks. See Risk Factors beginning on page S-5 of this prospectus supplement.

	Per Share	Total
Price to the public	\$ 23.50	\$ 125,020,000
Underwriting discounts and commissions	\$ 1.175	\$ 6,251,000
Proceeds to Covanta (before expenses)	\$ 22.325	\$ 118,769,000

We have granted the underwriters an option to purchase 798,000 additional shares of common stock on the same terms and conditions set forth above if the underwriters sell more than 5,320,000 shares of common stock in this offering.

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

The underwriters expect to deliver the shares on or about January 31, 2007.

Lehman Brothers

Joint Book-Running Managers
JPMorgan

Merrill Lynch & Co.

Banc of America Securities LLC

Barclays Capital

Pacific Growth Equities, LLC

UBS Investment Bank

January 25, 2007

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ABOUT THIS PROSPECTUS SUPPLEMENT

This document is in two parts. The first part is this prospectus supplement, which describes the specific terms of this offering of our common stock and also adds to and updates information contained in the accompanying prospectus and the documents incorporated by reference in this prospectus supplement and the accompanying prospectus.

The second part is the accompanying prospectus, which gives more general information, some of which does not apply to this offering. If the description of this offering of our common stock varies between this prospectus supplement and the accompanying prospectus, you should rely only on the information contained in or incorporated by reference in this prospectus supplement.

You should rely only on the information contained or incorporated by reference in this prospectus supplement and the accompanying prospectus. We have not, and the underwriter has not, authorized anyone to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not, and the underwriter is not, making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted.

You should not assume that the information contained in or incorporated by reference in this prospectus supplement or the accompanying prospectus is accurate as of any date other than the date on this prospectus supplement or the documents incorporated by reference subsequent to the date of this prospectus supplement. Our business, financial condition, results of operations and prospects may have changed since that date. You should read this prospectus supplement and the accompanying prospectus, including the documents incorporated by reference in this prospectus supplement and the accompanying prospectus, when making your investment decision. You should also read and consider the information in the documents we have referred you to in the [Where You Can Find More Information](#) section.

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WHERE YOU CAN FIND MORE INFORMATION

We are subject to the information and reporting requirements of the Securities Exchange Act of 1934, as amended, referred to as the Exchange Act in this prospectus supplement, under which we file annual, quarterly and special reports, proxy statements and other information with the Securities and Exchange Commission, referred to as the SEC in this prospectus supplement. You may read and copy any materials we file with the SEC at the SEC's public reference room at 100 F Street, N.E., Room 1580, Washington, DC 20549. Copies of such material also can be obtained at the SEC's website, www.sec.gov or by mail from the SEC's public reference room, at prescribed rates. Please call the SEC at 1-800-SEC-0330 for further information on the public reference room. Our SEC filings are also available to the public on our corporate website, www.covantaholding.com. Our common stock is traded on the New York Stock Exchange, referred to as the NYSE in this prospectus supplement. Materials filed by us can be inspected at the offices of the New York Stock Exchange at 20 Broad Street, New York, NY 10005.

Information on our website is not incorporated into this prospectus supplement or other filings made by us with the SEC and is not a part of this prospectus supplement.

INCORPORATION BY REFERENCE

The SEC allows us to incorporate by reference the information we file with them, which means that we can disclose important information to you by referring you to those documents. The information incorporated by reference is considered to be part of this prospectus supplement, and information that we file later with the SEC will automatically update and supersede this information. We incorporate by reference the documents listed below which have been filed with the SEC:

1. Our Annual Report on Form 10-K for the year ended December 31, 2005, filed on March 14, 2006;
2. Our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2006, filed on May 4, 2006, our Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2006, filed on August 3, 2006, and our Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2006, filed on October 30, 2006;
3. Covanta Energy's Annual Report on Form 10-K/A for the fiscal year ended December 31, 2004, filed on April 22, 2005 (only with respect to the consolidated financial statements of Covanta Energy and subsidiaries as of and for each of the two years in the period ended December 31, 2003);
4. Exhibit No. 99.2 of our Current Report on Form 8-K filed on April 7, 2005 (only with respect to the consolidated financial statements of Covanta ARC Holdings, Inc. (f/k/a American Ref-Fuel Holdings Corp.) as of December 31, 2004 and 2003 and for the year ended December 31, 2004, the period from December 12, 2003 through December 31, 2003 and the period from January 1, 2003 through December 12, 2003 and the consolidated financial statements of Ref-Fuel Holdings LLC as of December 31, 2004 and 2003 and for the year ended December 31, 2004, the period from December 12, 2003 through December 31, 2003, the period from January 1, 2003 through December 12, 2003 and the year ended December 31, 2002);
5. Exhibit No. 99.4 of our Current Report on Form 8-K/A filed on May 12, 2005 (only with respect to the consolidated financial statements of Covanta ARC Holdings, Inc. (f/k/a American Ref-Fuel Holdings Corp.) as of and for the three months ended March 31, 2005);

6. Our Current Reports on Form 8-K filed on February 24, 2006, March 6, 2006, March 15, 2006 (as amended by our Current Report on Form 8-K/A filed on January 19, 2007), March 20, 2006, April 3, 2006, April 7, 2006, May 31, 2006, June 2, 2006, August 17, 2006, September 25, 2006, November 17, 2006, January 19, 2007, and January 24, 2007; and

7. The description of our common stock on Form 8-A/A filed on November 17, 2006.

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All documents filed by us under Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act (other than any information furnished pursuant to Item 2.02 or Item 7.01 of any Current Report on Form 8-K unless we specifically state in such Current Report that such information is to be considered filed under the Exchange Act, or we incorporate it by reference into a filing under the Securities Act of 1933, as amended, or the Exchange Act) from the date of this prospectus supplement until the sale of all securities registered hereunder shall be deemed to be incorporated by reference in this prospectus supplement. Any statement contained in this prospectus supplement or in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this prospectus supplement to the extent that a statement contained in any subsequently filed document which is or is deemed to be incorporated by reference herein modifies or supersedes such statement. Any such statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this prospectus supplement.

We will provide to each person, including any beneficial owner, to whom a prospectus supplement is delivered, upon written or oral request, a copy of any or all of the reports or documents that have been incorporated by reference in this prospectus supplement but not delivered with the prospectus supplement. You may access a copy of any or all of these filings, free of charge, at our web site, www.covantaholding.com, or by writing us at the following address or telephoning us at the number below:

Covanta Holding Corporation
Attn: Gavin A. Bell
40 Lane Road
Fairfield, New Jersey 07004
(973) 882-7001

You may also direct your requests via e-mail to gbell@covantaholding.com

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PROSPECTUS SUPPLEMENT SUMMARY

This summary highlights selected information contained elsewhere or incorporated by reference in this prospectus supplement and the accompanying prospectus. This summary does not contain all the information that you should consider before investing in our common stock. You should read the entire prospectus supplement and the accompanying prospectus carefully, including the Risk Factors section and our financial statements (including the notes thereto) included or incorporated by reference in this prospectus supplement and the accompanying prospectus before making an investment decision. This prospectus supplement and the accompanying prospectus contain forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from the results anticipated in these forward-looking statements as a result of factors described under the Risk Factors section and elsewhere in this prospectus supplement.

Unless the context otherwise requires, references in this prospectus supplement to Covanta, we, our, us and similar terms refer to Covanta Holding Corporation and our subsidiaries; references to Covanta Energy refer to Covanta Energy Corporation and its subsidiaries; references to ARC Holdings refer to Covanta ARC Holdings, Inc. and its subsidiaries; and references to TransRiver refer to TransRiver Marketing Company, L.P.

Unless otherwise specifically indicated, all information in this prospectus supplement assumes that the underwriters option to purchase additional shares of common stock is not exercised.

Overview

We are a leading developer, owner and operator of infrastructure for the conversion of energy-from-waste, waste disposal, renewable energy production and independent power production in the United States and abroad. Through our operating subsidiaries, we own or operate 51 energy generation facilities, 41 of which are in the United States and 10 of which are located outside of the United States. Our energy generation facilities use a variety of fuels, including municipal solid waste, water (hydroelectric), natural gas, coal, wood waste, landfill gas and heavy fuel oil. We also own or operate several businesses that are associated with our energy-from-waste business, including a waste procurement business, two landfills and several waste transfer stations. We also operate one water treatment facility which is located in the United States.

The fundamental purpose of our energy-from-waste projects is to provide waste disposal services, typically to municipal clients who sponsor the projects. The electricity or steam generated is generally sold to local utilities or industrial customers, and most of the resulting revenues reduce the overall cost of waste disposal services to the municipal clients. These projects are capable of providing waste disposal services and generating electricity or steam, if properly operated and maintained, for several decades. Generally, we provide these waste disposal services and sell the electricity or steam generated under long-term contracts, which expire on various dates between 2008 and 2027. Many of our service contracts may be renewed for varying periods of time, at the option of the municipal client.

We receive revenue in the form of fees pursuant to the waste disposal services contracts, and in some cases, energy purchase agreements, at facilities we own or operate. TransRiver, one of our subsidiaries, markets waste disposal services to third parties predominantly to efficiently utilize that portion of the waste disposal capacity of our energy-from-waste projects which is not dedicated to municipal clients.

Our Business Strategy

We believe our business offers solutions to public sector leaders around the world in two related elements of critical infrastructure: post-recycling waste disposal and energy generation. We further believe the environmental benefits of energy-from-waste, as an alternative to landfilling, are clear and compelling: utilizing energy-from-waste reduces greenhouse gas emissions, lowers the risk of groundwater contamination and conserves land. At the same time, energy-from-waste generates clean reliable energy from a renewable fuel source, thus reducing dependence on fossil fuels. As public planners address their needs for more environmentally sensitive waste disposal and energy generation in the years ahead, we believe energy-from-waste will be an increasingly attractive alternative.

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Our mission is to be the world's leading energy-from-waste company, with a complementary network of waste disposal and energy generation assets. We expect to build value for our stockholders by satisfying our clients' waste disposal and energy generation needs with safe, reliable and environmentally superior solutions. In order to accomplish this mission, we intend to:

leverage our core competencies by:

providing outstanding client service,

utilizing an experienced management team,

developing and utilizing world-class technologies and operational expertise, and

applying proven asset management and cost control;

maximize the long-term value of our existing portfolio by:

continuing to operate at historical production levels,

continuing to execute effective maintenance programs,

extending operating contracts, and

enhancing the value of facilities we own after expiration of existing contracts; and

capitalize on growth opportunities by:

expanding our existing energy-from-waste facilities in attractive markets,

seeking new ownership opportunities or operating contracts for energy-from-waste and other energy generation and waste disposal projects,

seeking to expand our business in selected international markets where our energy-from-waste expertise adds value and market and regulatory conditions are favorable, and

developing TransRiver and seeking additional opportunities in businesses ancillary to our existing business, including additional waste transfer, transportation, processing and landfill businesses.

Our principal executive offices are located at 40 Lane Road, Fairfield, New Jersey 07004, and our telephone number is (973) 882-9000.

Concurrent Offering of Debentures

Concurrently with this offering of our common stock, we are offering \$325.0 million aggregate principal amount of 1.00% Senior Convertible Debentures due 2027, which we refer to as the "Debentures" in this prospectus supplement, plus up to an additional \$48.75 million aggregate principal amount of Debentures if the underwriters' overallotment option to purchase additional Debentures from us is exercised in full. This prospectus supplement is not an offer of the Debentures or a solicitation of an offer to buy the Debentures. The completion of this offering of our common stock is

not conditioned on the completion of the offering of the Debentures.

Proposed New Credit Facilities

Concurrently with this offering of our common stock and the concurrent offering of the Debentures, Covanta Energy is negotiating the terms of new senior secured first lien credit facilities in the amount of \$1,300 million, which it intends to enter into after the closing of this offering. We refer to these proposed credit facilities as the **New Credit Facilities** in this prospectus supplement. Under the **New Credit Facilities**, the lenders are expected to provide borrowings in the amount of up to \$1,300 million, consisting of a secured term loan facility in the amount of up to \$680 million that matures in 2014, a secured revolving credit facility in the amount of \$300 million that terminates in 2013 and a secured funded letter of credit facility in the amount of \$320 million that terminates in 2014. The **New Credit Facilities** are expected to be guaranteed by us and certain subsidiaries of Covanta Energy and secured by a first priority lien on substantially all of the

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assets of Covanta Energy and certain of its subsidiaries, subject to certain exclusions. Our guarantee of the obligations under the New Credit Facilities will be secured by a first priority lien on all of the capital stock of Covanta Energy owned by us. The closing of this offering of our common stock is not conditioned on the closing of the New Credit Facilities, which will occur, if at all, after the closing of this offering of our common stock. The closing of the New Credit Facilities, which will occur, if at all, after the closing of this offering. The closing of the New Credit Facilities is conditioned upon our raising in this offering and our concurrent offering of the Debentures, a minimum amount to be agreed with the lenders, which amount will be at least \$400 million but no more than \$450 million. See Description of Proposed New Credit Facilities.

Tender Offers and Consent Solicitations

Concurrently with this offering of our common stock, we have commenced cash tender offers and related consent solicitations to purchase any and all of the following outstanding notes, with principal amounts as of September 30, 2006:

\$195.8 million aggregate principal amount of 8.50% senior secured notes due 2010 of MSW Energy Finance Co., Inc. and MSW Energy Holdings, LLC, referred to as the MSW I Notes in this prospectus supplement;

\$224.1 million aggregate principal amount of 7.375% senior secured notes due 2010 of MSW Energy Finance Co. II, Inc. and MSW Energy Holdings II, LLC, referred to as the MSW II Notes in this prospectus supplement; and

\$211.6 million aggregate principal amount of 6.26% senior notes due 2015 of ARC, referred to as the ARC Notes and, collectively with the MSW I Notes and the MSW II Notes, as the Outstanding Notes in this prospectus supplement.

Subsequent to September 30, 2006, we made scheduled principal repayments on the ARC Notes in the amount of \$19.6 million. Therefore, the principal amount of ARC Notes we intend to repurchase is \$192.0 million.

We refer to such tender offers and related consent solicitations as the tender offers in this prospectus supplement. We intend to use the net proceeds from this offering, together with the net proceeds from the concurrent offering of the Debentures, a portion of the borrowings under the New Credit Facilities and available cash on hand, to repurchase the Outstanding Notes. See Use of Proceeds. The completion of each tender offer is conditioned upon, among other things, the closings of this offering of our common stock, the concurrent offering of the Debentures and the New Credit Facilities. Nothing in this prospectus supplement should be construed as an offer to purchase any Outstanding Notes.

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THE OFFERING

Common stock offered by us	5,320,000 shares (6,118,000 shares if the underwriters' option to purchase additional shares is exercised in full).
Common stock outstanding immediately after this offering	152,976,721 shares (153,774,721 shares if the underwriters' option to purchase additional shares is exercised in full).
Use of proceeds	We estimate that our net proceeds from this offering will be approximately \$118.3 million, after deducting the underwriting discounts and commission and estimated offering expenses totaling \$6.8 million (\$136.1 million if the underwriters' option to purchase additional shares is exercised in full). We intend to use the net proceeds of this offering, together with the net proceeds from the concurrent offering of the Debentures and available cash on hand, to repurchase the Outstanding Notes, pursuant to the tender offers or by redemptions, pay accrued and unpaid interest and related premiums thereon and pay other related expenses. In the event we do not enter into the New Credit Facilities, or such tender offers are not successfully consummated, we intend to use the net proceeds of this offering and the concurrent offering of the Debentures for general corporate purposes, which may include construction of new facilities, expansions of existing facilities, or possible investments or acquisitions permitted under Covanta Energy's existing credit facilities or, if we receive waivers from the lenders under Covanta Energy's existing credit facilities, the repurchase of the MSW I Notes and/or MSW II Notes. See Use of Proceeds.
Dividend policy	We do not intend to declare cash dividends on our common stock in the foreseeable future. See Dividend Policy.
Risk factors	An investment in our common stock is very risky. You should consider carefully the risk factors beginning on page S-5 of this prospectus supplement, and additional risks described in the documents incorporated by reference in this prospectus supplement, before investing in our common stock.
NYSE Symbol for our common stock	Our common stock is listed on the NYSE under the symbol CVA.

The number of shares of our common stock to be outstanding immediately after this offering shown above is based on the number of shares of our common stock outstanding as of January 18, 2007. Unless the context otherwise indicates, all share information in this prospectus supplement:

includes 941,795 shares of restricted stock (as of September 30, 2006) granted as compensation to our employees and directors, which may be forfeited and cancelled in the future, if restrictions are not satisfied; and

excludes 1,029,664 shares issuable upon the exercise of outstanding options and 157,221 shares held as treasury stock (in each case, as of September 30, 2006).

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RISK FACTORS

An investment in our common stock is very risky. The following risk factors could have a material adverse effect on our business, financial condition and results of operations. You should carefully consider the following factors and other information contained or incorporated by reference in this prospectus supplement before deciding to invest in our common stock. Any of these risks could materially affect our business, financial condition, results of operations and cash flows, which could, in turn, materially affect the price of our common stock.

Our substantial indebtedness could adversely affect our business, financial condition and results of operations and our ability to meet our payment obligations under our indebtedness.

We do not currently have any indebtedness other than our guarantee of indebtedness under Covanta Energy's existing credit facilities. As of September 30, 2006, our subsidiaries had \$3,909 million of outstanding indebtedness and other liabilities, including \$629 million under Covanta Energy's existing credit facilities and approximately \$3,280 million of the Outstanding Notes, non-recourse project level indebtedness and other liabilities. As described more fully under the Description of Proposed New Credit Facilities section, Covanta Energy is currently negotiating the terms of the New Credit Facilities with a syndicate of lenders. If Covanta Energy is successful in entering into the New Credit Facilities and we are successful in consummating this offering of our common stock and the concurrent offering of the Debentures, as described under Capitalization, Covanta Energy would repay the outstanding indebtedness under its existing credit facilities and would incur up to \$680 million of secured indebtedness under the New Credit Facilities, for which we would be a guarantor, and we would repurchase or redeem the Outstanding Notes by other indirect subsidiaries. Assuming this recapitalization occurs, we would have no indebtedness, outstanding other than the Debentures and our guarantee of indebtedness under the New Credit Facilities, and our subsidiaries would have approximately \$3,307 million of indebtedness, including Covanta Energy's indebtedness under the New Credit Facilities, non-recourse project level indebtedness and other liabilities outstanding.

Whether or not Covanta Energy is successful in entering into the New Credit Facilities, the level of our consolidated indebtedness could have significant consequences on our future operations, including:

making it difficult for us to meet our payment and other obligations under our outstanding indebtedness, including the Debentures;

resulting in an event of default if our subsidiaries fail to comply with the financial and other restrictive covenants contained in their debt agreements, which event of default could result in all of such debt becoming immediately due and payable;

limiting our ability to obtain additional financing to fund working capital, capital expenditures, acquisitions and other general corporate purposes;

subjecting us to the risk of increased sensitivity to interest rate increases on our indebtedness under Covanta's existing credit facilities or indebtedness under the New Credit Facilities;

limiting our flexibility in planning for, or reacting to, and increasing our vulnerability to, changes in our business, the industries in which we operate and the general economy; and

placing us at a competitive disadvantage compared to our competitors that have less debt or are less leveraged.

Any of the above-listed factors could have an adverse effect on our business, financial condition and results of operations, our ability to meet our subsidiaries' debt and the price of our common stock.

We cannot be certain that our net operating loss carryforwards will continue to be available to offset tax liability.

Our net operating loss carryforwards, referred to as NOLs in this prospectus supplement, will expire in various amounts, if not used, between 2007 and 2023. The Internal Revenue Service, referred to in this

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prospectus supplement as the IRS, has not audited any of our tax returns for any of the years during the carryforward period including those returns for the years in which the losses giving rise to the NOLs were reported. We cannot assure you that we would prevail if the IRS were to challenge the availability of the NOLs. If the IRS were successful in challenging our NOLs, all or some portion of the NOLs would not be available to offset our future consolidated taxable income, and we may not be able to satisfy our obligations to Covanta Energy under a tax sharing agreement, or to pay taxes that may be due from our consolidated tax group. The loss of a significant portion of NOLs could also trigger an event of default under Covanta Energy's existing credit facilities.

As of December 31, 2005, we estimated that we had approximately \$489 million of NOLs. In order to utilize the NOLs, we must generate consolidated taxable income which can offset such carryforwards. The NOLs are also utilized by income from certain grantor trusts that were established as part of the reorganization in 1990 of certain of our subsidiaries engaged in the insurance business and are administered by state regulatory agencies. As a result of uncertainty regarding the administration of certain of these grantor trusts during June 2006, we reduced the aggregate amount of our available NOLs by \$46 million. During or at the conclusion of the administration of these grantor trusts, taxable income could result, which could utilize a portion of our NOLs and, in turn, could accelerate the date on which we may be otherwise obligated to pay incremental cash taxes.

In addition, if our existing insurance business were to require capital infusions from us in order to meet certain regulatory capital requirements, and we were to fail to provide such capital, some or all of our subsidiaries comprising our insurance business could enter insurance insolvency or bankruptcy proceedings. In such event, such subsidiaries may no longer be included in our consolidated tax return, and a portion, which could constitute a significant portion, of our remaining NOLs may no longer be available to us. In such event, there may be a significant inclusion of taxable income in our federal consolidated income tax return.

The market price of our common stock may fluctuate significantly, and this may make it difficult for you to resell our common stock when you want or at prices you find attractive.

The price of our common stock on the NYSE constantly changes. We expect that the market price of our common stock will continue to fluctuate. Consequently, there can be no assurance as to the liquidity of an investment in our common stock or as to the price you may realize upon the sale of our common stock.

The market price of our common stock may fluctuate as a result of a variety of factors, many of which are beyond our control. These factors include:

- changes in the waste and energy market conditions;
- quarterly variations in our operating results;
- our operating results that vary from the expectations of management, securities analysts and investors;
- changes in expectations as to our future financial performance;
- announcements of strategic developments, significant contracts, acquisitions and other material events by us or our competitors;
- the operating and securities price performance of other companies that investors believe are comparable to us;
- future sales of our equity or equity-related securities;

changes in the economy and the financial markets;

departures of key personnel;

changes in governmental regulations; and

geopolitical conditions, such as acts or threats of terrorism or military conflicts.

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In addition, in recent years, the stock market in general has experienced extreme price and volume fluctuations. This volatility has had a significant effect on the market price of securities issued by many companies for reasons often unrelated to their operating performance. These broad market fluctuations may adversely affect the market price of our common stock, regardless of our operating results.

Future issuances of our common stock will dilute the ownership interests of stockholders and may adversely affect the trading price of our common stock.

Except as described under the Underwriting section, we are not restricted from issuing additional shares of our common stock, or securities convertible into or exchangeable for our common stock, and have no obligation to consider your interests for any reason. Future sales of substantial amounts of our common stock or equity-related securities in the public market, or the perception that such sales could occur, could materially and adversely affect prevailing trading prices of our common stock. Any sales in the public market of our common stock issuable upon such conversion could adversely affect prevailing market prices of our common stock.

Concentrated stock ownership may discourage unsolicited acquisition proposals.

As of November 22, 2006, SZ Investments, L.L.C., together with its affiliate, EGI-Fund (05-07) Investors, L.L.C., referred to as Fund 05-07 and, collectively with SZ Investments, L.L.C., referred to as SZ Investments, Third Avenue Trust, on behalf of Third Avenue Value Fund, referred to as Third Avenue, and D. E. Shaw Laminar Portfolios, L.L.C., referred to as Laminar, separately own or will have the right to acquire approximately 15.71%, 5.97% and 9.9%, respectively, or when aggregated, approximately 31.6% of our outstanding common stock. Although there are no agreements among SZ Investments, Third Avenue and Laminar regarding their voting or disposition of shares of our common stock, the level of their combined ownership of shares of our common stock could have the effect of discouraging or impeding an unsolicited acquisition proposal.

Further, as a result, these stockholders may continue to have the ability to influence the election or removal of our directors and influence the outcome of matters presented for approval by our stockholders. Circumstances may occur in which the interests of these stockholders could be in conflict with the interests of other stockholders.

Anti-takeover provisions could negatively impact our stockholders.

Provisions of our restated certificate of incorporation, as amended, and bylaws could make it more difficult for a third party to acquire control of us. For example, our restated certificate of incorporation authorizes our board of directors to issue preferred stock without requiring any stockholder approval, and preferred stock could be issued as a defensive measure in response to a takeover proposal. These provisions could make it more difficult for a third-party to acquire us even if an acquisition might be in the best interest of our stockholders.

Covanta Energy's debt agreements contain covenant restrictions that may limit our ability to operate our business.

Covanta Energy's existing credit facilities contain, Covanta Energy's New Credit Facilities are expected to contain, and any of our other future debt agreements may contain covenants that impose significant operating and financial restrictions on Covanta Energy and certain of its subsidiaries and require Covanta Energy to meet certain financial tests. Complying with these covenant restrictions may have a negative impact on our business, results of operations and financial condition by limiting our ability to engage in certain transactions or activities, including:

incurring additional indebtedness or issuing guarantees;

creating liens;

making certain investments;

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entering into transactions with our affiliates;

selling certain assets;

redeeming capital stock or making other restricted payments;

declaring or paying dividends or making other distributions to stockholders; and

merging or consolidating with any person.

Covanta Energy's ability to comply with these covenants is dependent on our future performance, which will be subject to many factors, some of which are beyond our control, including prevailing economic conditions. As a result of these covenants, our ability to respond to changes in business and economic conditions and to obtain additional financing, if needed, may be significantly restricted, and we may be prevented from engaging in transactions that might otherwise be beneficial to us. In addition, the failure to comply with these covenants in Covanta Energy's existing credit facilities or in the New Credit Facilities could result in a default thereunder and a default under the Debentures. Upon the occurrence of such an event of default, the lenders under Covanta Energy's existing credit facilities or in the New Credit Facilities could elect to declare all amounts outstanding under such agreement, together with accrued interest, to be immediately due and payable. If the lenders accelerate the payment of the indebtedness under Covanta Energy's existing credit facilities or the New Credit Facilities, we cannot assure you that the assets securing such indebtedness would be sufficient to repay in full that indebtedness and our other indebtedness.

We may not have access to the cash flow and other assets of our subsidiaries that may be needed to make payment on our debt.

All of our business is conducted through our subsidiaries. Our ability to make payments on our debt is dependent on the earnings and the distribution of funds from our subsidiaries.

Certain of our subsidiaries and affiliates are currently subject to project and other financing arrangements that restrict their ability to make dividends or distributions to us. Covanta Energy derives its cash flow principally from its domestic and international project operations and businesses. A material portion of Covanta Energy's domestic cash flows are expected to be derived from projects where financial test and other covenants contained in respective debt arrangements must be satisfied in order for project subsidiaries to make cash distributions to Covanta Energy's intermediate subsidiaries and, in turn, to us. We cannot assure you that our project subsidiaries will be able to satisfy such financial tests and covenants in the future, and that we, indirectly through Covanta Energy, will be able to receive cash distributions from such subsidiaries. In addition, Covanta Energy's existing credit facilities limit Covanta Energy from making cash distributions or dividends to us in respect of any of our cash payment obligations on the Debentures, and the New Credit Facilities may similarly limit Covanta Energy from making such distributions or dividends. See Item 7 Management's Discussion and Analysis of Financial Condition and Results of Operations Management's Discussion and Analysis of Liquidity and Capital Resources Waste and Energy Services Segment, of the 2005 Form 10-K and also see Note 18 Long-Term Debt to the Notes to the Consolidated Financial Statements for a more complete description of the terms of Covanta Energy's existing credit facilities and the Description of Proposed New Credit Facilities section for a description of the proposed terms of the New Credit Facilities. We cannot assure you that certain of the agreements governing the current and future indebtedness of our subsidiaries will permit our subsidiaries to provide us with sufficient dividends, distributions or loans to fund payments on our indebtedness when due.

Operation of our facilities and the expansion of facilities involve significant risks.

The operation of our waste and energy facilities and the construction of new or expanded facilities involve many risks, including:

the inaccuracy of our assumptions with respect to the timing and amount of anticipated revenues;

supply interruptions;

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the breakdown or failure of equipment or processes;

difficulty or inability to find suitable replacement parts for equipment;

the unavailability of sufficient quantities of waste;

decreases in the fees for solid waste disposal;

decreases in the demand or market prices for recovered ferrous or non-ferrous metal;

disruption in the transmission of electricity generated;

permitting and other regulatory issues, license revocation and changes in legal requirements;

labor disputes and work stoppages;

unforeseen engineering and environmental problems;

unanticipated cost overruns;

weather interferences, catastrophic events including fires, explosions, earthquakes, droughts and acts of terrorism;

the exercise of the power of eminent domain; and

performance below expected levels of output or efficiency.

We cannot predict the impact of these risks on our business or operations. These risks, if they were to occur, could prevent Covanta Energy and its subsidiaries from meeting their obligations under their operating contracts.

A failure to identify suitable acquisition candidates and to complete acquisitions could have an adverse effect on our strategy and growth plans.

As part of our business strategy, we intend to continue to pursue acquisitions of complementary businesses. Although we regularly evaluate acquisition opportunities, we may not be able successfully to identify suitable acquisition candidates; to obtain sufficient financing on acceptable terms to fund acquisitions or to complete acquisitions.

The rapid growth of our operations could strain our resources and cause our business to suffer.

We have experienced rapid growth and this growth has placed and potential future growth will continue to place a strain on our management systems, infrastructure and resources. Our ability to successfully offer services and implement our business plan in a rapidly evolving market requires an effective planning and management process. We expect that we will need to continue to improve our financial and managerial controls, reporting systems and procedures. We will also need to expand, train and manage our workforce worldwide. Furthermore, we expect that we will be required to manage an increasing number of relationships with various customers and other third parties. Failure to expand in any of the foregoing areas efficiently and effectively could interfere with the growth of our business as a whole.

Our efforts to grow our business will require us to incur significant costs in business development, often over extended periods of time, with no guarantee of success.

Our efforts to grow our waste and energy business will depend in part on how successful we are in developing new projects and expanding existing projects. The development period for each project may occur over several years, during which we incur substantial expenses relating to siting, design, permitting, community relations, financing and professional fees associated with all of the foregoing. Not all of our development efforts will be successful, and we may decide to cease developing a project for a variety of reasons. If the cessation of our development efforts were to occur at an advanced stage of development, we may have incurred a material amount of expenses for which we will realize no return.

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Development, construction and operation of new projects may not commence as scheduled, or at all.

The development and construction of new waste and energy facilities involves many risks including siting, permitting, financing and construction delays and expenses, start-up problems, the breakdown of equipment and performance below expected levels of output and efficiency. New facilities have no operating history and may employ recently developed technology and equipment. Our businesses maintain insurance to protect against risks relating to the construction of new projects; however, such insurance may not be adequate to cover lost revenues or increased expenses. As a result, a new facility may be unable to fund principal and interest payments under its debt service obligations or may operate at a loss. In certain situations, if a facility fails to achieve commercial operation, at certain levels or at all, termination rights in the agreements governing the facility's financing may be triggered, rendering all of the facility's debt immediately due and payable. As a result, the facility may be rendered insolvent and we may lose our interest in the facility.

Our insurance and contractual protections may not always cover lost revenues, increased expenses or liquidated damages payments.

Although our businesses maintain insurance, obtain warranties from vendors, require contractors to meet certain performance levels and, in some cases, pass risks we cannot control to the service recipient or output purchaser, the proceeds of such insurance, warranties, performance guarantees or risk sharing arrangements may not be adequate to cover lost revenues, increased expenses or liquidated damages payments.

Performance reductions could materially and adversely affect us and our projects may operate at lower levels than expected.

Most service agreements for our energy-from-waste facilities provide for limitations on damages and cross-indemnities among the parties for damages that such parties may incur in connection with their performance under the service agreement. In most cases, such contractual provisions excuse our businesses from performance obligations to the extent affected by uncontrollable circumstances and provide for service fee adjustments if uncontrollable circumstances increase our costs. We cannot assure you that these provisions will prevent our businesses from incurring losses upon the occurrence of uncontrollable circumstances or that if our businesses were to incur such losses they would continue to be able to service their debt.

Covanta Energy and certain of its subsidiaries have issued or are party to performance guarantees and related contractual obligations associated with its energy-from-waste, renewable energy, independent power and water facilities. With respect to its domestic businesses, Covanta Energy and certain of its subsidiaries have issued guarantees to its municipal clients and other parties that Covanta Energy's subsidiaries will perform in accordance with contractual terms, including, where required, the payment of damages or other obligations. The obligations guaranteed will depend upon the contract involved. Many of Covanta Energy's subsidiaries have contracts to operate and maintain energy-from-waste facilities. In these contracts, the subsidiary typically commits to operate and maintain the facility in compliance with legal requirements; to accept minimum amounts of solid waste; to generate a minimum amount of electricity per ton of waste; and to pay damages to contract counterparties under specified circumstances, including those where the operating subsidiary's contract has been terminated for default. Any contractual damages or other obligations incurred by Covanta Energy and certain of its subsidiaries could be material, and in circumstances where one or more subsidiary's contract has been terminated for its default, such damages could include amounts sufficient to repay project debt. Additionally, damages payable under such guarantees on Covanta Energy's owned energy-from-waste facilities could expose Covanta Energy to recourse liability on project debt. Covanta Energy and certain of its subsidiaries may not have sufficient sources of cash to pay such damages or other obligations. We cannot assure you that Covanta Energy and such subsidiaries will be able to continue to avoid incurring material payment

obligations under such guarantees or that, if Covanta Energy did incur such obligations, that Covanta Energy would have the cash resources to pay them.

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Our businesses generate revenue primarily under long-term contracts and must avoid defaults under those contracts in order to service their debt and avoid material liability to contract counterparties.

Covanta Energy's subsidiaries must satisfy performance and other obligations under contracts governing energy-from-waste facilities. These contracts typically require Covanta Energy's subsidiaries to meet certain performance criteria relating to amounts of waste processed, energy generation rates per ton of waste processed, residue quantity and environmental standards. The failure of Covanta Energy's subsidiaries to satisfy these criteria may subject them to termination of their respective operating contracts. If such a termination were to occur, Covanta Energy's subsidiaries would lose the cash flow related to the projects and incur material termination damage liability, which may be guaranteed by Covanta Energy or certain of its subsidiaries. In circumstances where the contract of one or more subsidiaries has been terminated due to the default of one of Covanta Energy's subsidiaries they may not have sufficient sources of cash to pay such damages. We cannot assure you that Covanta Energy's subsidiaries will be able to continue to perform their respective obligations under such contracts in order to avoid such contract terminations, or damages related to any such contract termination, or that if they could not avoid such terminations that they would have the cash resources to pay amounts that may then become due.

Covanta Energy and certain of its subsidiaries have provided guarantees and support in connection with its subsidiaries' projects.

Covanta Energy and certain of its subsidiaries are obligated to guarantee or provide financial support for its subsidiaries' projects in one or more of the following forms:

- support agreements in connection with service or operating agreement-related obligations;
- direct guarantees of certain debt relating to three of its facilities;
- contingent obligations to pay lease payment installments in connection with three of its facilities;
- contingent credit support for damages arising from performance failures;
- environmental indemnities; and
- contingent capital and credit support to finance costs, in most cases in connection with a corresponding increase in service fees, relating to uncontrollable circumstances.

Many of these contingent obligations cannot readily be quantified, but, if we were required to provide this support, it may be material to our cash flow and financial condition.

Covanta Energy may face increased risk of market influences on its domestic revenues after its contracts expire.

Covanta Energy's contracts to operate energy-from-waste projects expire on various dates between 2008 and 2023, and our contracts to sell energy output generally expire when the project's operating contract expires. Expiration of these contracts will subject Covanta Energy to greater market risk in entering into new or replacement contracts or pricing levels which will generate comparable or enhanced revenues. As its operating contracts at municipally-owned projects approach expiration, Covanta Energy will seek to enter into renewal or replacement contracts to continue operating such projects. However, we cannot assure you that Covanta Energy will be able to enter into renewal or replacement contracts on terms favorable to it, or at all. Covanta Energy will seek to bid competitively for additional contracts to operate other facilities as similar contracts of other vendors expire. The expiration of existing energy sales contracts, if

not renewed, will require Covanta Energy to sell project energy output either into the electricity grid or pursuant to new contracts.

At some of our facilities, market conditions may allow Covanta Energy to effect extensions of existing operating contracts along with facility expansions. Such extensions and expansions are currently being considered at a limited number of our facilities in conjunction with Covanta Energy's clients. If Covanta Energy is unable to reach agreement with its municipal clients on the terms under which they would implement such extensions and expansions, or if the implementation of these extensions, including renewals

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and replacement contracts, and expansions are materially delayed, this may adversely affect our cash flow and profitability. We cannot assure you that Covanta Energy will be able to enter into such contracts or that the terms available in the market at the time will be favorable to it.

Our businesses depend on performance by third parties under contractual arrangements.

Our waste and energy businesses depend on a limited number of third parties to, among other things, purchase the electric and steam energy produced by our facilities, and supply and deliver the waste and other goods and services necessary for the operation of our energy facilities. The viability of our facilities depends significantly upon the performance by third parties in accordance with long-term contracts, and such performance depends on factors which may be beyond our control. If those third parties do not perform their obligations, or are excused from performing their obligations because of nonperformance by our waste and energy businesses or other parties to the contracts, or due to force majeure events or changes in laws or regulations, our businesses may not be able to secure alternate arrangements on substantially the same terms, if at all, for the services provided under the contracts. In addition, the bankruptcy or insolvency of a participant or third party in our facilities could result in nonpayment or nonperformance of that party's obligations to us.

Concentration of suppliers and customers may expose us to heightened financial exposure.

Our waste and energy businesses often rely on single suppliers and single customers at our facilities, exposing such facilities to financial risks if any supplier or customer should fail to perform its obligations.

For example, our businesses often rely on a single supplier to provide waste, fuel, water and other services required to operate a facility and on a single customer or a few customers to purchase all or a significant portion of a facility's output. In most cases, our businesses have long-term agreements with such suppliers and customers in order to mitigate the risk of supply interruption. The financial performance of these facilities depends on such customers and suppliers continuing to perform their obligations under their long-term agreements. A facility's financial results could be materially and adversely affected if any one customer or supplier fails to fulfill its contractual obligations and we are unable to find other customers or suppliers to produce the same level of profitability. We cannot assure you that such performance failures by third parties will not occur, or that if they do occur, such failures will not adversely affect the cash flows or profitability of our businesses.

In addition, for their energy-from-waste facilities, our subsidiaries rely on their municipal clients as a source not only of waste for fuel but also of revenue from the fees for disposal services our subsidiaries provide. Because contracts of our subsidiaries with their municipal clients are generally long-term, our subsidiaries may be adversely affected if the credit quality of one or more of their municipal clients were to decline materially.

Our business is subject to pricing fluctuations caused by the waste disposal and energy markets.

While our businesses sell the majority of their waste disposal capacity and energy output pursuant to long-term contracts, a material portion of this capacity and output is subject to market price fluctuation. Consequently, our operating results may be adversely affected by fluctuations in waste disposal and energy prices.

Our waste operations are concentrated in one region, and expose us to regional economic or market declines.

The majority of our waste disposal facilities are located in the northeastern United States, primarily along the Washington, D.C. to Boston, Massachusetts corridor. Adverse economic developments in this region could affect regional waste generation rates and demand for waste disposal services provided by us. Adverse market developments caused by additional waste disposal capacity in this region could adversely affect waste disposal pricing. Either of

these developments could have a material adverse effect on our revenues and cash generation.

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Some of our energy contracts involve greater risk of exposure to performance levels which could result in materially lower revenues.

Eight of our 31 energy-from-waste facilities receive 100% of the energy revenues they generate. As a result, if we are unable to operate these facilities at their historical performance levels for any reason, our revenues from energy sales could materially decrease.

Exposure to international economic and political factors may materially and adversely affect our international businesses.

Our international operations expose us to legal, tax, currency, inflation, convertibility and repatriation risks, as well as potential constraints on the development and operation of potential business, any of which can limit the benefits to us of a foreign project.

Our projected cash distributions from existing international facilities come from facilities located in countries with sovereign ratings below investment grade, including Bangladesh, the Philippines and India. The financing, development and operation of projects outside the United States can entail significant political and financial risks, which vary by country, including:

changes in law or regulations;

changes in electricity tariffs;

changes in foreign tax laws and regulations;

changes in United States federal, state and local laws, including tax laws, related to foreign operations;

compliance with United States federal, state and local foreign corrupt practices laws;

changes in government policies or personnel;

changes in general economic conditions affecting each country, including conditions in financial markets;

changes in labor relations in operations outside the United States;

political, economic or military instability and civil unrest;

expropriation and confiscation of assets and facilities; and

credit quality of entities that purchases our power.

The legal and financial environment in foreign countries in which we currently own assets or projects also could make it more difficult for us to enforce our rights under agreements relating to such projects.

Any or all of the risks identified above with respect to our international projects could adversely affect our revenue and cash generation. As a result, these risks may have a material adverse effect on our business, consolidated financial condition and results of operations.

Exposure to foreign currency fluctuations may affect our costs of operations.

We participate in projects exclusively in jurisdictions where limitations on the convertibility and expatriation of currency have been lifted by the host country and where such local currency is freely exchangeable on the international markets. In most cases, components of project costs incurred or funded in the currency of the United States are recovered with limited exposure to currency fluctuations through negotiated contractual adjustments to the price charged for electricity or service provided. This contractual structure may cause the cost in local currency to the project's power purchaser or service recipient to rise from time to time in excess of local inflation. As a result, there is a risk in such situations that such power purchaser or service recipient will, at least in the near term, be less able or willing to pay for the project's power or service.

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Exposure to fuel supply prices may affect our costs and results of operations for our international projects.

Changes in the market prices and availability of fuel supplies to generate electricity may increase our cost of producing power, which could adversely impact our energy businesses' profitability and financial performance.

The market prices and availability of fuel supplies for some of our international facilities fluctuate. Any price increase, delivery disruption or reduction in the availability of such supplies could affect our ability to operate the facilities and impair their cash flow and profitability. We may be subject to further exposure if any of our future international operations are concentrated in facilities using fuel types subject to fluctuating market prices and availability. We may not be successful in our efforts to mitigate our exposure to supply and price swings.

Our inability to obtain resources for operations may adversely affect our ability to effectively compete.

Our energy-from-waste facilities depend on solid waste for fuel, which provides a source of revenue. For most of our facilities, the prices we charge for disposal of solid waste are fixed under long-term contracts and the supply is guaranteed by sponsoring municipalities. However, for some of our energy-from-waste facilities, the availability of solid waste to us, as well as the tipping fee that we must charge to attract solid waste to our facilities, depends upon competition from a number of sources such as other energy-from-waste facilities, landfills and transfer stations competing for waste in the market area. In addition, we may need to obtain waste on a competitive basis as our long-term contracts expire at our owned facilities. There has been consolidation and there may be further consolidation in the solid waste industry which would reduce the number of solid waste collectors or haulers that are competing for disposal facilities or enable such collectors or haulers to use wholesale purchasing to negotiate favorable below-market disposal rates. The consolidation in the solid waste industry has resulted in companies with vertically integrated collection activities and disposal facilities. Such consolidation may result in economies of scale for those companies as well as the use of disposal capacity at facilities owned by such companies or by affiliated companies. Such activities can affect both the availability of waste to us for disposal at some of our energy-from-waste facilities and market pricing.

Compliance with environmental laws could adversely affect our results of operations.

Costs of compliance with federal, state and local existing and future environmental regulations could adversely affect our cash flow and profitability. Our waste and energy businesses are subject to extensive environmental regulation by federal, state and local authorities, primarily relating to air, waste (including residual ash from combustion) and water. We are required to comply with numerous environmental laws and regulations and to obtain numerous governmental permits in operating our facilities. Our businesses may incur significant additional costs to comply with these requirements. Environmental regulations may also limit our ability to operate our facilities at maximum capacity or at all. If our businesses fail to comply with these requirements, we could be subject to civil or criminal liability, damages and fines. Existing environmental regulations could be revised or reinterpreted and new laws and regulations could be adopted or become applicable to us or our facilities, and future changes in environmental laws and regulations could occur. This may materially increase the amount we must invest to bring our facilities into compliance. In addition, lawsuits or enforcement actions by federal and/or state regulatory agencies may materially increase our costs. Stricter environmental regulation of air emissions, solid waste handling or combustion, residual ash handling and disposal, and waste water discharge could materially affect our cash flow and profitability. Certain environmental laws make us potentially liable on a joint and several basis for the remediation of contamination at or emanating from properties or facilities we currently or formerly owned or operated or properties to which we arranged for the disposal of hazardous substances. Such liability is not limited to the cleanup of contamination we actually caused. Although we seek to obtain indemnities against liabilities relating to historical contamination at the facilities we own or operate, we cannot provide any assurance that we will not incur liability relating to the remediation of contamination, including

contamination we did not cause.

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Our businesses may not be able to obtain or maintain, from time to time, all required environmental regulatory approvals. If there is a delay in obtaining any required environmental regulatory approvals or if we fail to obtain and comply with them, the operation of our facilities could be jeopardized or become subject to additional costs.

Energy regulation could adversely affect our revenues and costs of operations.

Our waste and energy businesses are subject to extensive energy regulations by federal, state and foreign authorities. We cannot predict whether the federal, state or foreign governments will modify or adopt new legislation or regulations relating to the solid waste or energy industries. The economics, including the costs, of operating our facilities may be adversely affected by any changes in these regulations or in their interpretation or implementation or any future inability to comply with existing or future regulations or requirements.

The Federal Power Act, commonly referred to as the FPA, regulates energy generating companies and their subsidiaries and places constraints on the conduct of their business. The FPA regulates wholesale sales of electricity and the transmission of electricity in interstate commerce by public utilities. Under the Public Utility Regulatory Policies Act of 1978, commonly referred to as PURPA, our domestic facilities (other than our facilities with net power production capacities in excess of 30MW) are exempt from most provisions of the FPA and state rate regulation. Our foreign projects are also exempt from regulation under the FPA.

The Energy Policy Act of 2005 enacted comprehensive changes to the domestic energy industry which may affect our businesses. The Energy Policy Act removed certain regulatory constraints that previously limited the ability of utilities and utility holding companies to invest in certain activities and businesses, which may have the effect over time of increasing competition in energy markets in which we participate. In addition, the Energy Policy Act includes provisions that may remove some of the benefits provided to non-utility electricity generators, like us, after our existing energy sale contracts expire. As a result, we may face increased competition after such expirations occur.

If our businesses lose existing exemptions under the FPA or lose the ability under PURPA to require utilities to purchase our electricity, the economics and operations of our energy projects could be adversely affected, including as a result of rate regulation by the Federal Energy Regulatory Commission, with respect to our output of electricity, which could result in lower prices for sales of electricity. In addition, depending on the terms of the project's power purchase agreement, a loss of our exemptions could allow the power purchaser to cease taking and paying for electricity under existing contracts. Such results could cause the loss of some or all contract revenues or otherwise impair the value of a project and could trigger defaults under provisions of the applicable project contracts and financing agreements. Defaults under such financing agreements could render the underlying debt immediately due and payable. Under such circumstances, we cannot assure you that revenues received, the costs incurred, or both, in connection with the project could be recovered through sales to other purchasers.

Failure to obtain regulatory approvals could adversely affect our operations.

Our waste and energy businesses are continually in the process of obtaining or renewing federal, state and local approvals required to operate our facilities. While our businesses currently have all necessary operating approvals, we may not always be able to obtain all required regulatory approvals, and we may not be able to obtain any necessary modifications to existing regulatory approvals or maintain all required regulatory approvals. If there is a delay in obtaining any required regulatory approvals or if we fail to obtain and comply with any required regulatory approvals, the operation of our facilities or the sale of electricity to third parties could be prevented, made subject to additional regulation or subject our businesses to additional costs or a decrease in revenue.

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The energy industry is becoming increasingly competitive, and we might not successfully respond to these changes.

We may not be able to respond in a timely or effective manner to the changes resulting in increased competition in the energy industry in both domestic and international markets. These changes may include deregulation of the electric utility industry in some markets, privatization of the electric utility industry in other markets and increasing competition in all markets. To the extent competitive pressures increase and the pricing and sale of electricity assumes more characteristics of a commodity business, the economics of our business may come under increasing pressure.

Changes in technology may have a material adverse effect on our profitability.

Research and development activities are ongoing to provide alternative and more efficient technologies to dispose of waste or produce power. It is possible that advances in these or other technologies will reduce the cost of waste disposal or power production from these technologies to a level below our costs. Furthermore, increased conservation efforts could reduce the demand for power or reduce the value of our facilities. Any of these changes could have a material adverse effect on our revenues and profitability.

Our reputation could be adversely affected if opposition to our efforts to grow our business results in adverse publicity or our businesses were to fail to comply with United States or foreign laws or regulations.

With respect to our efforts to renew our contracts and grow our waste and energy business both domestically and internationally, we sometimes experience opposition from advocacy groups or others intended to halt a development effort or other opportunity we may be pursuing. Such opposition is often intended to discourage third parties from doing business with us and may be based on inaccurate, incomplete or inflammatory assertions. We cannot provide any assurance that our reputation would not be adversely affected as a result of adverse publicity resulting from such opposition. Some of our projects and new business may be conducted in countries where corruption has historically penetrated the economy to a greater extent than in the United States. It is our policy to comply, and to require our local partners and those with whom we do business to comply, with all applicable anti-bribery laws, such as the U.S. Foreign Corrupt Practices Act and with applicable local laws of the foreign countries in which we operate. We cannot provide any assurance that our reputation would not be adversely affected if we were reported to be associated with corrupt practices or if we or our local partners failed to comply with such laws.

We will have broad discretion as to the use of the proceeds of this offering.

Subject to certain plans and limitations as described in the Use of Proceeds section, we will have significant flexibility in allocating the net proceeds of this offering. In the event that we are unsuccessful in refinancing indebtedness under Covanta Energy's existing credit facilities with the New Credit Facilities, then we would be prohibited by the terms of such credit facilities from repurchasing the Outstanding Notes. In that case, the net proceeds from this offering of our common stock and the concurrent offering of the Debentures, if successful, would be used for general corporate purposes, which may include construction of new facilities, expansions of existing facilities or possible permitted investments or acquisitions or, repurchase or redemption of the MSW I Notes and/or the MSW II Notes if we are successful in obtaining waivers from Covanta Energy's current lenders. If we fail to spend these funds effectively, it could harm our financial condition and result in lost business opportunities.

Our controls and procedures may not prevent or detect all errors or acts of fraud.

Our management, including our Chief Executive Officer and Chief Financial Officer, believes that any disclosure controls and procedures or internal controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a

control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in all control

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systems, they cannot provide absolute assurance that all control issues and instances of fraud, if any, within our companies have been prevented or detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple error or mistake. Additionally, controls can be circumvented by the individual acts of some persons, by collusion of two or more people, or by an unauthorized override of the controls. The design of any systems of controls also is based in part upon certain assumptions about the likelihood of future events, and we cannot assure you that any design will succeed in achieving its stated goals under all potential future conditions. Accordingly, because of the inherent limitations in a cost effective control system, misstatements due to error or fraud may occur and may not be detected.

Failure to maintain an effective system of internal control over financial reporting may have an adverse effect on our stock price.

Pursuant to Section 404 of the Sarbanes-Oxley Act of 2002, and the rules and regulations promulgated by the SEC to implement Section 404, we are required to furnish a report by our management to include in our annual report on Form 10-K regarding the effectiveness of our internal control over financial reporting. The report includes, among other things, an assessment of the effectiveness of our internal control over financial reporting as of the end of our fiscal year, including a statement as to whether or not our internal control over financial reporting is effective. This assessment must include disclosure of any material weaknesses in our internal control over financial reporting identified by management.

We have in the past discovered, and may potentially in the future, discover areas of internal control over financial reporting which may require improvement. If we are unable to assert that our internal control over financial reporting is effective now or in any future period, or if our auditors are unable to express an opinion on the effectiveness of our internal controls, we could lose investor confidence in the accuracy and completeness of our financial reports, which could have an adverse effect on our stock price.

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FORWARD-LOOKING STATEMENTS

Cautionary Note Regarding Forward-Looking Statements

This prospectus supplement and the related prospectus and registration statement, including documents incorporated by reference therein, contain statements that may constitute forward-looking statements as defined in Section 27A of the Securities Act of 1933, as amended, Section 21E of the Exchange Act, the Private Securities Litigation Reform Act of 1995, referred to as the PSLRA in this prospectus supplement, or in releases made by the SEC, all as may be amended from time to time. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors that could cause the actual results, performance or achievements of us and our subsidiaries, or industry results, to differ materially from any future results, performance or achievements expressed or implied by such forward-looking statements. Statements that are not historical facts are forward-looking statements.

Forward-looking statements can be identified by, among other things, the use of forward-looking language, such as the words plan, believe, expect, anticipate, intend, estimate, project, may, will, would, could, scheduled to, or other similar words, or the negative of these terms or other variations of these terms or comparable language, or by discussion of strategy or intentions. These cautionary statements are being made pursuant to the Securities Act of 1933, the Exchange Act and the PSLRA with the intention of obtaining the benefits of the safe harbor provisions of such laws. We caution investors that any forward-looking statements made by us are not guarantees or indicative of future performance. Important assumptions and other important factors that could cause actual results to differ materially from those forward-looking statements with respect to us include, but are not limited to, the risks and uncertainties affecting our businesses described in the Risk Factors section in this prospectus supplement and in registration statements and other filings with the SEC made by us and our subsidiaries.

Although we believe that our plans, intentions and expectations reflected in or suggested by such forward-looking statements are reasonable, actual results could differ materially from a projection or assumption in any of our forward-looking statements. Our future financial condition and results of operations, as well as any forward-looking statements, are subject to change and inherent risks and uncertainties. The forward-looking statements contained in this prospectus supplement and related prospectus and registration statement are made only as of the date hereof and we do not have or undertake any obligation to update or revise any forward-looking statements whether as a result of new information, subsequent events or otherwise, unless otherwise required by law.

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USE OF PROCEEDS

We estimate that our net proceeds from this offering will be approximately \$118.3 million, after deducting the underwriting discounts and commissions and estimated offering expenses totaling \$6.8 million (\$136.1 million if the underwriter's option to purchase additional shares of common stock is exercised in full). We estimate that our net proceeds from this offering, together with the estimated net proceeds of \$314.9 million from our concurrent offering of \$325.0 million of the Debentures (\$362.4 million of net proceeds if the underwriters' option to purchase additional Debentures is exercised in full), will be approximately \$433.2 million (\$498.5 million if the underwriters' options to purchase additional shares of common stock and additional Debentures are both exercised in full).

We expect to use the net proceeds from this offering, together with the net proceeds from our concurrent offering of the Debentures, a portion of the borrowings under the New Credit Facilities and available cash on hand, to repurchase, pursuant to the tender offers or by redemptions, the Outstanding Notes issued by our subsidiaries, pay accrued and unpaid interest and related premiums thereon and pay related expenses thereto. The Outstanding Notes of our subsidiaries expected to be repurchased, with principal amounts as of September 30, 2006 reflected, consist of the following:

\$195.8 million in principal amount of 8.50% MSW I Notes;

\$224.1 million in principal amount of 7.375% MSW II Notes; and

\$211.6 million in principal amount of 6.26% ARC Notes.

Subsequent to September 30, 2006, we made scheduled principal repayments on the ARC Notes in the amount of \$19.6 million. Therefore, the principal amount of the ARC Notes we intend to repurchase is \$192.0 million.

Although we have had significant negotiations with possible lenders for the New Credit Facilities, Covanta Energy has not entered into any definitive agreements as of the date hereof. Consequently, we cannot assure you that we will be able to use the net proceeds from this offering in the manner described above. In the event that we are unsuccessful in refinancing indebtedness under Covanta Energy's existing credit facilities with the New Credit Facilities, then we would be prohibited by the terms of such credit facilities from repurchasing or redeeming any of the Outstanding Notes. In that case, the net proceeds from this offering and the concurrent offering of the Debentures, if successful, would be used for general corporate purposes, which may include construction of new facilities, expansions of existing facilities, possible permitted investments or acquisitions, or, if we receive waivers from the lenders under Covanta Energy's existing credit facilities, the repurchase or redemption of the MSW I Notes and/or the MSW II Notes, which have higher interest rates and earlier due dates than the ARC Notes. Although we examine various acquisition opportunities from time to time and may submit indications of interest, we do not have a binding agreement to acquire another business at this time. If we obtain waivers from the lenders under Covanta Energy's existing credit facilities, but our concurrent offering of the Debentures is not consummated, we may, using the proceeds from this offering and cash on hand, repurchase, pursuant to a tender offer or by redemption, the MSW I Notes. We cannot assure you that in such situations the tender offers will be subscribed for in any amount or that we will be successful in obtaining waivers from the lenders under Covanta Energy's existing credit facilities.

Table of Contents**PRICE RANGE OF OUR COMMON STOCK**

Our common stock is listed on the NYSE under the symbol CVA. On January 18, 2007 there were approximately 1,054 holders of record of common stock. On January 25, 2007, the closing sale price of our common stock on the NYSE was \$23.77 per share.

The following table sets forth the range of high and low composite prices of our common stock for the periods indicated. These prices are as reported on the American Stock Exchange Composite Tape with respect to dates through the close of business on October 4, 2005 and these prices are as reported on the NYSE Composite Tape with respect to dates on and after October 5, 2005. Effective as of the close of trading on October 4, 2005, we voluntarily delisted our shares from the American Stock Exchange and as of October 5, 2005, our shares have been listed for trading on the NYSE.

	2007 (to January 25, 2007)		2006		2005		2004	
	High	Low	High	Low	High	Low	High	Low
First Quarter	\$ 24.00	\$ 21.29	\$ 18.15	\$ 14.61	\$ 17.34	\$ 7.95	\$ 10.03	\$ 2.87
Second Quarter			18.60	14.36	17.70	10.42	10.40	5.40
Third Quarter			21.84	16.04	13.64	11.67	7.15	5.52
Fourth Quarter			22.84	18.52	15.06	10.41	8.60	6.00

The prices above reflect the impact of a rights offering announced in December 2003 and completed on May 18, 2004, a rights offering announced in February 2005 and completed on June 24, 2005 and a rights offering announced in January 2006 and completed on February 24, 2006.

DIVIDEND POLICY

We have never declared cash dividends on our common stock and have no present intention of declaring cash dividends in the foreseeable future. Instead, we intend to retain any earnings to finance the growth and development of our business. Our current financing arrangements impose, and the New Credit Facilities Covanta Energy expects to enter into shortly after the consummation of this offering will impose, restrictions on the ability of our subsidiaries to transfer funds to us in the form of cash dividends, loans or advances that would likely limit the future payment of dividends on our common stock. Any of our future financing arrangements may contain similar restrictions on the payment of dividends. In addition, any future determination to pay dividends would be at the discretion of our board of directors and will be dependent upon then existing conditions, including our financial condition, results of operations, contractual restrictions, capital requirements, business prospects, and other factors our board of directors deems relevant. See *Description of Proposed New Credit Facilities* for descriptions of restrictions imposed by our current financing arrangements and expected to be imposed by the New Credit Facilities.

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CAPITALIZATION

The following table sets forth our capitalization as of September 30, 2006:

on an actual basis;

on a pro forma basis, with adjustments assuming and giving effect to:

our issuance of 5,320,000 shares of common stock in this offering at the public offering price of \$23.50 per share, after deducting underwriting discounts and commissions and estimated offering expenses of \$6.8 million; and

our concurrent issuance of \$325.0 million in aggregate principal amount of the Debentures offered by us pursuant to a separate prospectus supplement, after deducting underwriting discounts and commissions and estimated offering expenses of \$10.1 million;

on a pro forma as adjusted basis, with adjustments assuming and giving effect to:

the funding of the term loan facility of the New Credit Facilities; and

the use of the borrowings under the New Credit Facilities, together with the use of estimated net proceeds from this offering, the concurrent offering of the Debentures and available cash on hand, to repay \$629 million of outstanding indebtedness under Covanta Energy's existing credit facilities (and an additional \$5.2 million in call premiums) and to repurchase, pursuant to the tender offers or by redemptions, the Outstanding Notes, to pay related tender premiums thereon of approximately \$32 million, and to pay other related expenses.

The table excludes (as of September 30, 2006) 1,029,664 shares of common stock issuable upon the exercise of outstanding stock options.

This table should be read in conjunction with the information set forth under the "Use of Proceeds" section and our consolidated financial statements and the notes thereto contained in the documents incorporated by reference in this prospectus supplement.

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	As of September 30, 2006		
	Actual	Pro Forma (In thousands)	Pro Forma As Adjusted
Cash and Cash Equivalents and Restricted Funds held in trust:			
Cash and Cash Equivalents	\$ 227,562	\$ 660,706	\$ 79,488
Restricted Funds held in trust	464,782	464,782	444,782
Total Cash and Cash Equivalents and Restricted Funds held in trust	\$ 692,344	\$ 1,125,488	\$ 524,270
Debt:			
Project debt (non-recourse)	1,451,363	1,451,363	1,451,363
Other long-term debt (non-recourse)	135	135	135
8.50% MSW I Notes due 2010 ⁽¹⁾	195,785	195,785	
7.375% MSW II Notes due 2010 ⁽¹⁾	224,100	224,100	
6.26% ARC Notes due 2015 ⁽¹⁾	211,600	211,600	
Unamortized premium on project debt	49,915	49,915	49,915
Unamortized premium on Outstanding Notes	21,311	21,311	
Covanta Energy's existing senior secured credit facilities			
First lien term loan facility	369,312	369,312	
Second lien term loan facility	260,000	260,000	
Covanta Energy's new senior secured credit facilities ⁽²⁾			
First lien term loan facility			680,000
Debentures		325,000	325,000
Total debt	\$ 2,783,521	\$ 3,108,521	\$ 2,506,413
Stockholders' equity:			
Preferred stock (\$0.10 par value; authorized 10,000 shares; none issued on an actual, pro forma or pro forma as adjusted basis)			
	\$	\$	\$
Common stock (\$0.10 par value; authorized 250,000 shares; issued 147,657 shares and outstanding 147,500 shares on an actual basis; issued 152,977 shares and outstanding 152,820 shares on a pro forma and pro forma as adjusted basis)			
	14,766	15,298	15,298
Additional paid-in capital	615,422	733,159	733,159
Accumulated other compensation income	991	991	(1,131)
Accumulated earnings	88,833	88,833	66,542
Treasury stock, at par	(16)	(16)	(16)
Total stockholders' equity	\$ 719,966	\$ 838,265	\$ 813,852

Total capitalization	\$ 3,503,517	\$ 3,946,786	\$ 3,320,265
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- (1) We have assumed that all of the Outstanding Notes are validly tendered prior to the consent deadline and accepted for payment by us in the tender offers.
- (2) The New Credit Facilities also provide \$300 million of availability under the revolving credit facility and \$320 million of availability under the funded letter of credit facility, for an aggregate availability of \$620 million, of which \$321 million would be issued in the form of letters of credit in connection with the recapitalization described above upon closing of the New Credit Facilities.

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DESCRIPTION OF PROPOSED NEW CREDIT FACILITIES

Concurrently with this offering, Covanta Energy is negotiating the terms of the New Credit Facilities with a syndicate of lenders led by JPMorgan Chase Bank, N.A. and certain other financial institutions, which is expected to be entered into after the closing of this offering. Assuming Covanta Energy successfully completes negotiations for the New Credit Facilities, the proceeds of the New Credit Facilities will be used to refinance Covanta Energy's existing credit facilities and will be available for the working capital and general corporate needs of Covanta Energy and its subsidiaries, including the repurchase of the Outstanding Notes of our indirect subsidiaries. Although many of the material terms have been negotiated with the lead arrangers, we cannot assure you that Covanta Energy will enter into the New Credit Facilities upon substantially the terms described below or at all. In addition, Covanta Energy's ability to enter into the New Credit Facilities is conditioned upon our raising in this offering and the concurrent offering of our common stock a minimum amount to be agreed with the lenders which amount will be at least \$400 million but no more than \$450 million. The following is a description of the general terms of the New Credit Facilities.

Overview. Under the proposed New Credit Facilities, the lenders will agree to provide credit extensions in the amount of up to \$1,300 million, consisting of the following:

- a secured term loan facility in the amount of up to \$680 million that matures in 2014;
- a secured revolving credit facility in the amount of \$300 million that terminates in 2013; and
- a secured funded letter of credit facility in the amount of \$320 million that terminates in 2014.

Upon the request of Covanta Energy, and subject to the satisfaction of certain conditions set forth in the New Credit Facilities, up to \$400 million in additional term loan facilities and/or revolving credit facility may become available to Covanta Energy, and Covanta Energy may obtain incremental funded letter of credit facilities in order that the aggregate amount of all funded letter of credit facility commitments in effect at any time is \$400 million.

Term loan principal payments. The term loan facility has a mandatory amortization, paid in quarterly installments, equal to 1% per annum for the first 27 quarters and on the maturity date the balance thereof.

Interest. For purposes of calculating interest, loans under the New Credit Facilities are designated, at Covanta Energy's election, as eurodollar rate loans or base rate loans (except for certain swing line loans under the revolving credit facility, which may only be base rate loans). Eurodollar loans bear interest at a reserve adjusted British Bankers Association Interest Settlement Rate, commonly referred to as LIBOR, for deposits in dollars plus a borrowing margin which is still under negotiation. Base rate loans bear interest at a rate per annum equal to the greater of the prime rate designated in the New Credit Facilities or the federal funds rate plus 0.50%, in each case plus a borrowing margin as described below. Unreimbursed draws on letters of credit issued under the revolving credit facility will accrue interest at the then-effective rates applicable to base rate loans made under the revolving credit facility, plus 2.0%. Unreimbursed draws on letters of credit issued under the funded letter of credit facility will accrue interest at the then-effective rates applicable to base rate loans made under the term loan facility.

Fees. In addition to the interest described above, Covanta Energy expects to pay the following fees:

- a commitment fee equal to 0.50% per annum (with a possible stepdown based on leverage to be determined), multiplied by the average unused portion of the revolving credit facility;

a letter of credit fee equal to the borrowing margin per annum for revolving eurodollar loans, multiplied by the aggregate average daily maximum amount available to be drawn under the letters of credit that have been issued under the revolving credit facility;

a funded letter of credit fee equal, to (i) the sum of (x) the borrowing margin per annum for funded letters of credit plus (y) an additional per annum percentage to be agreed of at least 0.10%, multiplied by (ii) the average daily amount of the funded letter of credit facility;

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a fronting fee equal to 0.125% per annum, multiplied by the aggregate average daily maximum amount available under letters of credit that have been issued under the funded letter of credit facility;

a fronting fee equal to 0.125% per annum, multiplied by the aggregate average daily maximum amount available to be drawn under the letters of credit that have been issued under the revolving credit facility; and

in addition certain upfront fees will be paid to the arrangers and lenders on the Closing Date.

Guarantee. We and certain of Covanta Energy's domestic subsidiaries will guarantee the obligations of Covanta Energy under the New Credit Facilities. Our guarantee of the obligations under the New Credit Facilities will be secured by a first priority lien on all of the capital stock of Covanta Energy owned by us.

Security. Covanta Energy's obligations under the New Credit Facilities will be secured by a first priority lien on substantially all of the assets of Covanta Energy and certain of its subsidiaries, subject to certain exclusions. Assets securing Covanta Energy's obligations include all of the capital stock of certain of our material domestic subsidiaries and 65% of the capital stock of certain of our foreign subsidiaries.

Covenants. The New Credit Facilities contain customary affirmative and negative covenants and financial covenants. During the term of the New Credit Facilities, we expect that the negative covenants will restrict the ability of Covanta Energy and its restricted subsidiaries to take specified actions, subject to specified exceptions. Subject to limitations and conditions, Covanta Energy may designate certain of its subsidiaries as unrestricted subsidiaries which shall not be subject to such restrictions and will not be included in any calculations for purposes of the financial covenants.

In particular, one of these covenants will restrict the ability of Covanta Energy to declare or pay dividends to, make distributions to, or make redemptions or repurchases from, us or other equity holders (subject to certain exceptions, including to make regularly scheduled payments of interest on the Debentures, and other exceptions that may be utilized, subject to satisfaction of certain conditions, to satisfy conversion obligations in respect of, or repurchase for cash when required, the Debentures).

These covenants also include, but are not limited to the following, in each case subject to exceptions to be set forth in the New Credit Facilities:

incurring additional indebtedness, including guarantees of indebtedness;

creating, incurring, assuming or permitting to exist liens on property and assets;

making loans and investments and entering into certain types of mergers, consolidations and acquisitions;

engaging in sales, transfers and other dispositions of their property or assets;

paying, redeeming or repurchasing debt, or amending or modifying the terms of certain material debt or certain other agreements (including, with respect to us, certain amendments to the terms of the Debentures);

changing the lines of business in which we and Covanta Energy engage;

repaying the MSW I Notes, MWS II Notes and ARC Notes by a date certain;

entering into certain affiliate transactions; and

entering into agreements that would restrict the ability of Covanta Energy's subsidiaries to pay dividends and make distributions.

Financial covenants under the New Credit Facilities include the following: