

# BUILT *by* BONDS



Preserving tax-exempt bonds  
fuels America's investment in...



- Job Creation
- Education
- Infrastructure
- Healthcare
- Housing
- Energy
- Manufacturing
- Agriculture

## About CDFA

The Council of Development Finance Agencies is a national association dedicated to the advancement of development finance concerns and interests. CDFA is comprised of the nation's leading and most knowledgeable members of the development finance community representing over 300 public, private, and non-profit development entities. CDFA communicates with nearly 20,000 development finance stakeholders on a weekly basis.

Members are state, county, and municipal development finance agencies and authorities that provide or otherwise support economic development financing programs, including tax-exempt and taxable bonds, credit enhancement programs, and direct debt and equity investments as well as a variety of non-governmental and

private organizations ranging from regional and large investment banks to commercial finance companies to bond counsel, bond insurers, trustees, venture capital companies, rating agencies, and other organizations interested in economic development finance.

The Council was formed in 1982 with the mission to strengthen the efforts of state and local development finance agencies fostering job creation and economic growth through the use of tax-exempt bonds and other public-private partnership finance programs and vehicles. Today, CDFA has one of the strongest voices in the development finance industry and regularly communicates with Capitol Hill, state and local government leaders, and the Federal Administration.



Council of Development  
Finance Agencies  
85 East Gay Street, Suite 700  
Columbus, OH 43215  
(614) 224-1300 ■ [www.cdfa.net](http://www.cdfa.net)

### Principal Author

Toby Rittner ■ President & CEO

### Contributing Authors

Erin Tehan ■ Legislative & Federal Affairs Coordinator

Jason Rittenberg ■ Research & Resources Coordinator

Mike Staff ■ Research Assistant

©2011 Council of Development Finance Agencies. All rights reserved.

### The following additional organizations have endorsed this publication:

- California Statewide Communities Development Authority
- Education Finance Council
- International Municipal Lawyers Association
- National Association of Clean Water Agencies
- National Association of Development Companies
- National Association of Local Housing Finance Agencies
- National School Board Association
- Public Finance Authority

## ■ Table of Contents

- 3 **Built By Tax-Exempt Bonds**
- 3 **Bond Finance Basics**
- 4 **Types of Bonds**
  - Small Issue Bonds*
  - 501(c)(3) Bonds for Not-For-Profits*
  - Exempt Facility Bonds*
  - Qualified Redevelopment Bonds*
  - Qualified Mortgage Bonds*
- 5 **Historical Significance**
- 5 **Setting the Record Straight**
  - "Savings" v. Economic Development*
  - "Savings" v. Legal Precedent*
  - "Savings" v. Market Disruption*
  - "Savings" v. Hidden Costs*
- 8 **Job Creation through Tax-Exempt Bonds**
- 8 **Reforming Tax-Exempt Bonds**
- 9 **References**
- 10 **Project Snapshots**



## BUILT BY TAX-EXEMPT BONDS

Tax-exempt bonds are a federally authorized development finance tool that helps stimulate public and private investment in job creation, business and industry expansion, economic and physical redevelopment, transportation and infrastructure, health care and higher education, and agricultural and renewable energy production. Three-quarters of the total United States investment in infrastructure is accomplished with tax-exempt bonds,<sup>1</sup> which are issued by over 50,000 state and local governments and authorities<sup>2</sup> representing a three trillion dollar industry. Throughout the country, state and local issuers support small- to medium-sized manufacturers through the issuances of low cost Private Activity Bonds that support jobs and investment in one of the nation's most critical economic engines.

### Tax-Exempt Bonds are the Bedrock of Public Finance

Over 50,000 state and local governments and authorities have used tax-exempt bonds to invest in 3 quarters of the U.S. infrastructure representing a \$3 trillion industry.

Sources: National League of Cities, Incapital LLC

Tax-exempt bonds are the bedrock of public finance. They have been used to help build roads, bridges, sewers, dams, city halls, prisons, schools, hospitals, libraries, low income housing, and thousands of other public and private projects. Bond finance dates back to the 19th century, with the federal tax exemption included in the country's first federal tax code. The tax reform act of 1986 has shaped the way communities use tax-exempt bonds today. Nearly four million miles of roadways, 500,000 bridges, 1,000 mass transit systems, 16,000 airports, 25,000 miles of intercoastal waterways, 70,000 dams, 900,000 miles of pipe in water systems, and 15,000 waste water treatment plants have been financed through tax-exempt municipal bonds.<sup>3</sup>

To understand and employ these tools most efficiently, the development finance industry has spent decades crafting bond financing structures that maximize opportunities for both public and private engagement. Today, the very efficient and effective \$3 trillion tax-exempt bond market is led by issuers, developers, manufacturers, health care and higher education institutions, other non-profits, investors, finance professionals, bond counsels, and thousands of other dedicated professionals.

## Measuring the Impact of Tax-Exempt Bonds

- 4 million miles of roadway
- 500,000 bridges
- 1,000 mass transit systems
- 16,000 airports
- 25,000 miles of intercoastal waterways
- 70,000 dams
- 900,000 miles of pipe in water systems
- 15,000 waste water treatment plants

Source: National League of Cities

Through the tax exemption, the federal government continues to provide critical support for the development and maintenance of essential facilities necessary to deliver critical services and to stimulate local economic development, which cannot be replicated by other means. No other country has established a more efficient, effective, secure, and reliable public financing system.



## BOND FINANCE BASICS

In its simplest form, a tax-exempt bond is a debt or a loan incurred by a governmental or private entity. The bonds are issued and sold to the investing public, and the proceeds are typically made available to finance the costs of a capital project. If the bonds are being issued for the benefit of a non-governmental borrower, the proceeds are loaned by the governmental issuer to such borrower, and the borrower then makes loan payments corresponding to the amount and timing of principal and interest due on the bonds.

Each bondholder receives interest over the term of the bonds that is exempt from federal income taxes as well as state and local income taxes in most states. The tax-exempt status of such bonds makes them an attractive investment option for investors. This includes individuals, bond mutual funds, casualty insurance companies, bank and trust departments, and many other buyers. The tax-exempt status is not the only reason for holding bonds. Investors find municipal bonds to be a safe, secure, and reliable investment option. Today, over 60% of tax-exempt bonds are held by individuals either directly or through mutual funds, with 51% of all tax-exempts owned by individuals with an adjusted gross income of under \$200,000 annually.<sup>4</sup> All grades of governmental

tax-exempt bonds have proven to be safer investments than AAA corporate bonds. In fact, other than U.S. Treasury bonds, the relative credit strength of state and local governments has made tax-exempt bonds historically the most reliable and safest fixed income investment option.

### Middle Class Owns Tax-Exempt Bonds

- Over 60% of tax-exempt bonds are held by individuals
- 51% of tax-exempt bonds owned by individuals with incomes under \$200,000

Source: Citigroup Global Markets



## TYPES OF BONDS

There are two types of tax-exempt bonds: Governmental Bonds (GOs) and Private Activity Bonds (PABs). The interest paid on Governmental Bonds and “qualified PABs” is exempt from federal taxation. Governmental Bonds may be used for many public purposes (e.g., highways, schools, bridges, sewers, jails, parks, government equipment and buildings). Private entities may not significantly use, operate, control, or own the facilities that are being financed with Governmental Bonds. Governmental Bonds are intended to address an “essential government function,” such as building a highway or a school; in other words, the traditional infrastructure of the nation. A bond issuer’s objective is to raise capital at the lowest cost to finance long-term assets. The tax-exempt treatment of Governmental Bonds makes them the lowest cost option.

### Tax-Exempt Bonds are a Public/Private Partnership

Qualified Private Activity Bonds (PABs) are the development finance mechanisms that drive projects involving both the public and private sector by passing the low-cost interest benefit through to the private borrowers.

Source: CDFAs

By contrast, qualified PABs permit a larger degree of private sector involvement, but they do so at a slightly higher interest rate.

In the economic development industry, qualified PABs are the development finance mechanisms that drive projects involving both the public and private sector by passing the low-cost interest benefit through to the private borrowers.

PABs may be used to address numerous economic development finance needs identified by Congress and state and local governments. They are issued for the benefit of private entities as well as airports, private colleges and universities, and community hospitals. The Internal Revenue Code (IRC) permits the financing of several types of facilities using qualified PABs, although they may be used partially or entirely for private purposes:

#### Small Issue Bonds

Bonds in this category of PABs are also often referred to as Small Issue Manufacturing Bonds or Industrial Development Bonds (IDBs). These bonds are the single most actively used bond tool for financing the manufacturing sector and are a key economic development tool for many states. IDBs are issued for qualified manufacturing projects, with a total bond issuance limit of ten million dollars. These bonds can support expansion and investment in existing manufacturing facilities, as well as the development of new facilities and the purchase of new machinery and equipment.

Small Issue Bonds also include a type of bond used for first-time farmers. Aggie Bond programs, which exist in numerous states, help to support agricultural investment. These bonds provide an attractive, affordable source of capital for first-time farmers looking to invest in expanded agriculture activities.

#### 501(c)(3) Bonds for Not-For-Profits

These bonds finance projects owned and used by not-for-profit corporations that qualify for exemption under Section 501(c)(3) of the IRC. Due to the relative affordability of this type of financing, 501(c)(3) bonds have gained in popularity over the past several years. Organizations using 501(c)(3) bonds may include: universities and private colleges, continuing care facilities, independent and charter schools, cultural organizations, hospitals, religious or charitable groups, scientific organizations, and others.

#### Exempt Facility Bonds

These bonds finance a wide variety of projects, including airports, docks, mass-commuting facilities (such as high-speed rail), water and sewage facilities, solid waste disposal facilities, qualified low-income residential rental projects, facilities for the furnishing of electric energy or gas, qualified public educational facilities, and



qualified highway or surface freight transfer facilities. Exempt Facility Bonds have a wide scope of use, and implementation varies by state or local government.

### Qualified Redevelopment Bonds

Infrastructure projects that do not qualify for Governmental Bonds may qualify for tax-exempt financing if they meet several tests. For instance, in many cases, the proceeds must fund redevelopment in designated areas of blight. These bonds are typically issued for projects that involve special district financing, such as tax increment financing.

### Qualified Mortgage Bonds

The single-family mortgage revenue bond program makes available below-market interest rate mortgages to first-time homebuyers. There is also a very limited qualified veteran’s mortgage bond program with similar characteristics. Every state has a state housing agency that acts as the conduit issuer for this valuable way to safely make mortgages available to new home owners.

## HISTORICAL SIGNIFICANCE

Over the past three years, during the economic recession, tax-exempt bonds have faced challenges. Volume for tax-exempt bonds is at a decade low due to a variety of factors, including the uncertainty of the national economic outlook, pressures on state and local budgets, and uneasiness of market participants. Understandably, bond volume is tied to overall market health and the appetite of investors for tax preferred investments. It makes sense that volume in the current bond market is diminished as uncertainties are affecting issuer, underwriter, and investor decision making.

Regardless of the current environment, the value of interest rate savings of tax-exempt bonds cannot be underscored enough. Interest rates for tax-exempts are at an all-time low, making tax-exempt borrowing extremely attractive to state and local governments with pent-up capital needs. This low interest rate environment provides many options for private borrowers, including greater negotiation and flexibility compared to conventional lending options. In addition, the appetite for tax-exempt bonds remains very strong from investors.

If eliminated, the interest rates on what would now amount to taxable bonds would rise dramatically, almost certainly resulting in a period of stagnation within state and local governments. Important infrastructure, education, health care, and community amenity projects would be delayed, scaled back, or all together eliminated.

**Tax-Exempt Bonds Reach the Community**

- Manufacturers
- First time farmers
- Hospitals and healthcare institutions
- Universities & colleges
- Charter & independent schools
- Cultural organizations
- Charitable organizations
- Airports, docks and wharves
- Public transportation facilities
- Electric energy facilities
- Low-income residential projects
- Redevelopment projects
- First-time homebuyers
- Veterans

Source: CDFA

**Consequence of Eliminating Tax-Exempt Bonds**

If eliminated, the interest rates on what would now amount to taxable bonds would rise dramatically, almost certainly resulting in a period of stagnation within state and local governments. Important infrastructure, education, health care, and community amenity projects would be delayed, scaled back, or all together eliminated.

Source: CDFA



## SETTING THE RECORD STRAIGHT

In recent months, the notion of eliminating tax-exempt bonds has been mentioned in various circles outside of Congress. The potential elimination of the tax exemption, by any means, is ill-conceived. The primary argument for eliminating the tax exemption is the

savings purported to the federal government, but these arguments are based on inaccurate and illogical assumptions that ignore the economic damage of reducing or eliminating the tax exemption.

*“Savings” v. Economic Development*

The direct cost of the tax exemption on the federal government is currently estimated at \$37 billion annually. This amounts to a small federal expenditure in terms of the total federal budget and is overwhelmingly justified by the overall investment and job creation generated by the availability of low-cost borrowing. In a recent survey conducted by CDFA, 80% of industry stakeholders indicated that at least 50% of their projects financed over the last five years would NOT have occurred without tax-exempt bond financing. In addition, of the remaining projects that would have proceeded without tax-exempt financing, 90% of respondents indicated that those projects would have been scaled back or less ambitious.<sup>5</sup>

**Tax-Exempt Bonds Make the Difference**

- 80% of industry stakeholders indicate that 50% of their projects over the past 5 years would NOT have occurred without tax-exempt bonds.
- Of the projects that would have proceeded without tax-exempt bonds, 90% would have been scaled back or less ambitious.

Source: CDFA

Put more directly, between the years of 2006-2010 there were an estimated \$94 billion in Private Activity Bonds (PABs) issued by state and local issuers.<sup>6</sup> These account for all bonds subject to volume cap, including Small Issue Manufacturing Bonds, Exempt Facilities Bonds, Mortgage Revenue Bonds, and Single Family and Low Income Multifamily Housing Bonds, among others. Based on CDFA’s industry survey results, there would have been potentially \$53 billion less in bond issuances nationwide during this time period if tax-exempt bonds were eliminated.

Correspondingly, Small Issue Manufacturing Bonds would have decreased by approximately \$4.0 billion, Exempt Facility Bonds by \$6.7 billion, Multifamily Housing Bonds by \$9.5 billion, and Mortgage Revenue Bonds by nearly \$17.7 billion from 2006-2010. This accounts for thousands of projects that have created jobs, stimulated the economy, built infrastructure, supported the housing industry, and catalyzed major investment in communities.

**Measuring the Impacts of Losing Tax-Exempt Bonds (2006-2010)**

- Potentially \$53 billion total in lost bond issuance
- \$4.0 billion lost Manufacturing Bonds
- \$6.7 billion lost Exempt Facility Bonds
- \$9.5 billion lost Multifamily Housing Bonds
- \$17.7 billion lost Mortgage Revenue Bonds

Source: CDFA

In addition, tax-exempt bonds have been proven to create and retain jobs. For example, Small Issue Manufacturing Bonds are the primary source of low-cost capital for many small- to medium-sized manufacturers. This small, but very significant, class of tax-exempts has been used by thousands of issuers and manufacturers to invest in new facilities, production lines, machinery and equipment, and technological advancements that help bolster productivity and also create jobs. In fact, the tool has been a powerful resource, often combined with state and local complimentary economic development incentives, for retaining manufacturers in the United States through targeted incentive packages based on low-cost tax-exempt bond financing.

The bottom line is that, regardless of the budgetary impact on the federal government, tax-exempt bonds are a primary catalyst for economic development, job creation, and investment. The elimination of the exemption would cost billions to the national, state, and local economies in lost projects and investments.

*“Savings” v. Legal Precedent*

As a form of public financing that has existed for decades, tax-exempt bonds are supported by a tested legal history. Many of the current plans to find savings through the reduction or elimination of the tax exemption ignore the existence of this legal precedent. The reality is that a wholesale change to the tax-exempt bond program would likely give rise to a number of legal challenges.

The most pressing of these legal concerns revolves around plans that would remove the tax exemption from currently outstanding tax-exempt issuances, which in most situations cannot be altered. The legality of changing the rules and agreements as to rates with bondholders governing existing outstanding tax-exempt bonds has never been considered and is legally questionable. Historically,



Congress has considered any changes to the tax-exempt bond category to be prospective with respect to bonds sold after the date of enactment of the changes. When outstanding tax-exempt bonds are removed from this equation, the savings to the federal government are negligible at best. The elimination of this long-time contribution to financing the costs of public benefit projects may have a catastrophic impact on the health, safety, and welfare of citizens if the state and local costs of borrowing rise. State and local governments have already been required to make deep budget cuts, deferring repairs to schools, bridges, and other vital infrastructure. Further delays would be required if borrowing costs increase.

Additionally, if the federal government were to eliminate the exemption, this would go against a basic tenet of American federalism: the Reciprocal Immunity Doctrine. States do not tax the interest on U.S. Treasury securities, and the federal government should not tax interest on securities issued by states and local governments.<sup>7</sup> By accessing the tax-exempt bond market, states, municipalities, and authorities of all sizes can directly meet the priorities set by their elected officials and, in many cases, by referenda from residents in those communities. The majority of the costs for these projects continue to be borne by the state and local government and their taxpayers. Responsible decision-making at the level closest to the constituents is the essence of federalism and should remain the guiding framework for economic development policy. This doctrine has been tested and confirmed by the United States Supreme Court.<sup>8</sup>

as disproportionately benefiting wealthy individuals is therefore dishonest. Individuals of all income brackets make investments in bonds precisely for the tax relief offered by the mechanism, which offers yields that are otherwise relatively unattractive. At the same time, states and municipalities are able to access lower-cost financing.

A further benefit of the tax-exempt program is that the market-based structure helps to regulate costs, a feature that is not always present in government financing programs, such as grants. Tax-exempts ride the same wave of popularity and interest rate spreads as any other market-based financing tool. When the spread between conventional lending and tax-exempts widens, the benefits of using a tax-exempt bond expand proportionally. When conventional lending provides lower interest rates, the market adjusts to continue to provide low cost borrowing through tax-exempts for government.

#### Consequence of Eliminating Tax-Exempt Bonds

The elimination of the exemption would cost billions to the national, state, and local economies in lost projects and investments.

Source: CDFA

This reliance on a market for the operation of the tax-exempt bond program means that investors in tax-exempt bonds are a critical element in its success. Internal Revenue Service data from 2009 shows that a majority of all reported tax-exempt interest was from individuals with incomes of \$200,000 or higher.<sup>9</sup> Clearly, affecting the tax exemption for higher income brackets will have a substantial effect on the bond market. Based on previous research, if the tax exemption is eliminated, state and local governments will be required to borrow through higher interest rate markets thus driving away a large investor pool that relies on tax-exempt remedies. In this event, the revenue savings assumption afforded to the federal government becomes a moot point, further negating the justification for eliminating the tax exemption.<sup>10</sup>

#### “Savings” v. Hidden Costs

A further problem with the assumed savings rationale is the failure to take into account the costs to the federal government for any new structures created to assist with borrowing. If the federal government were to eliminate tax-exempt bonds, what tool will

#### Legal Precedent of Tax-Exempt Bonds

**Reciprocal Immunity Doctrine:** States do not tax the interest on U.S. Treasury securities, and the federal government should not tax interest on securities issued by states and local governments. This doctrine has been tested and confirmed by the U.S. Supreme Court.

Sources: MSRB, Handbook of Public Finance

#### “Savings” v. Market Disruption

A common argument against tax-exempt bonds is that they disproportionately benefit the wealthy while driving up borrowing costs for local governments. This notion is false and dangerously misleading. The tool is designed to encourage individuals to invest in safe and secure investment offerings that also benefit the health and well-being of the community. Labeling the tax exemption

replace it? Most previous proposals have paired the elimination of the tax exemption with a new and untested financing program. The savings rationale presented does not provide an answer to this question.

What is known is that state and local governments will lose the primary source for financing infrastructure, industry, and job creation and will be forced to borrow at higher interest rates in a taxable structure that ultimately drives up the costs of government for everyone. Forced to make tough decisions on high interest borrowing, governments will be required to raise taxes, fees, and other costs to citizens, thus retarding economic growth. Numerous industry experts have estimated that interest rates for borrowers would increase by 50 to 150 basis points, or 0.5% to 1.5%, for bond transactions of varying levels of credit quality if the exemption is eliminated.<sup>11</sup> Conservatively, such a rise in interest rates would cause the cost of borrowing for state and local governments to increase by as much as 15-30%.<sup>12</sup>

### Consequence of Eliminating Tax-Exempt Bonds

- Interest rates would increase by as much as 0.5%-1.5% for borrowers
- Cost of borrowing would increase by as much as 15-30% for state and local governments.

Sources: The Bond Buyer, CDFA

Nearly everyone in the development finance industry agrees; however attractive the budget numbers look, losing tax-exempt bonds would have serious and long-term consequences that would more than negate any on-paper budget savings.

For these reasons and more, when the issue of eliminating the tax exemption has been proffered in past debates, it has been appropriately discarded. Over two decades ago, the Anthony Commission on Public Finance presented a report concerning the preservation of tax-exempt bonds. In the report, the commission made the argument that “the ability of state and local governments to finance the projects needed by their citizens is more critical than ever to economic growth and the health and welfare of our citizens.”<sup>13</sup>

This commission, supported by then Governor Bill Clinton and Congressman Beryl Anthony Jr., found that the issuer community

was adamantly against any elimination of the tax exemption. That sentiment rings true today.



### JOB CREATION THROUGH TAX-EXEMPT BONDS

Low-cost capital access remains the primary strength of tax-exempt bonds, but today, job creation is one of the most critical elements in the use of this important tool for economic development purposes. State and local governments have established thousands of issuing authorities to directly work with manufacturers, nonprofit hospitals, schools, recycling centers, and many others on projects that expand production, development, revenue opportunities, markets, and employment. Without tax-exempt bonds—and particularly without Private Activity Bonds—state and local governments would not be able to partner with the most important economic engines of their communities to retain and create jobs. In light of the current economic struggles in our country, it would be entirely shortsighted to eliminate the most reliable, affordable, and accessible means of low-cost financing for thousands of businesses nationwide.

To highlight the negative impact that eliminating tax-exempt bonds would have on state and local governments, consider the potential loss of Small Issue Manufacturing Bonds, also known as Industrial Development Bonds (IDBs). IDBs are the primary low-cost financing source for small- to medium-sized manufacturers. IDBs are Private Activity Bonds that allow manufacturers to borrow at reasonable and affordable costs through access to the municipal finance market. When interest rates for traditional lending increase, manufacturers can turn to the lower interest environment provided by the benefits of tax-exempt IDBs.

To illustrate this crucial component of tax-exempt bond finance point further, CDFA has collected hundreds of case studies from throughout the country that demonstrate the job retention and creation impacts of tax-exempt bonds (see pages 10-27). Without these financing tools, these projects would not have proceeded, and America would have lost more jobs to office closings and industry contractions. These facts are indisputable.



### REFORMING TAX-EXEMPT BONDS

For nearly three decades, groups, such as the Council of Development Finance Agencies (CDFA), have worked in





partnership with Congress to continuously improve the use of tax-exempt bonds. From the Tax Reform Act of 1986 through recent legislative activities, the tax-exempt bond industry has been willingly engaged in reforming tax-exempt bonds to ensure a system that remains efficient, effective, and useful for state and local government investment.

No doubt, tax-exempt bonds can continue to benefit from these reform efforts. For instance, the manufacturing practices of the early 1980s have changed with today's manufacturers employing a high-tech approach to production and growth. The tax code regulating Small Issue Manufacturing Bonds is outdated and needs to be modernized for 21st century manufacturers. The definition of manufacturing, capital expenditure limitations, bank qualified status, and total bond limitations are all hindering the use of this small segment of the tax-exempt bond industry.

Another example is the growing demand on state and local government to catalyze investment in renewable energy and energy efficiency initiatives. The tax-exempt bond code is outdated and largely silent on the ability of issuers to engage the energy sectors. Energy development is the fastest growing sector of the national economy, and state and local governments need effective tools to impact this industry. A new exempt facility class for renewable energy bonds would be an effective step forward.

These are just two small examples of potential reforms, and either would do far more good for the long-term health of the American economy and federal budget than would the elimination of the tax exemption. In the end, we all want an efficient and effective means for leveraging private sector investment with the precious public sector resources made available through the federal government's tax exemption on bonds. This tool has proven time and time again to be the most effective, efficient, and safest public financing model in the world.

CDFA and thousands of industry stakeholders stand ready to partner with Congress and the Administration to ensure the long-term availability and productivity of tax-exempt bonds. Our nation was, in fact, built by bonds.



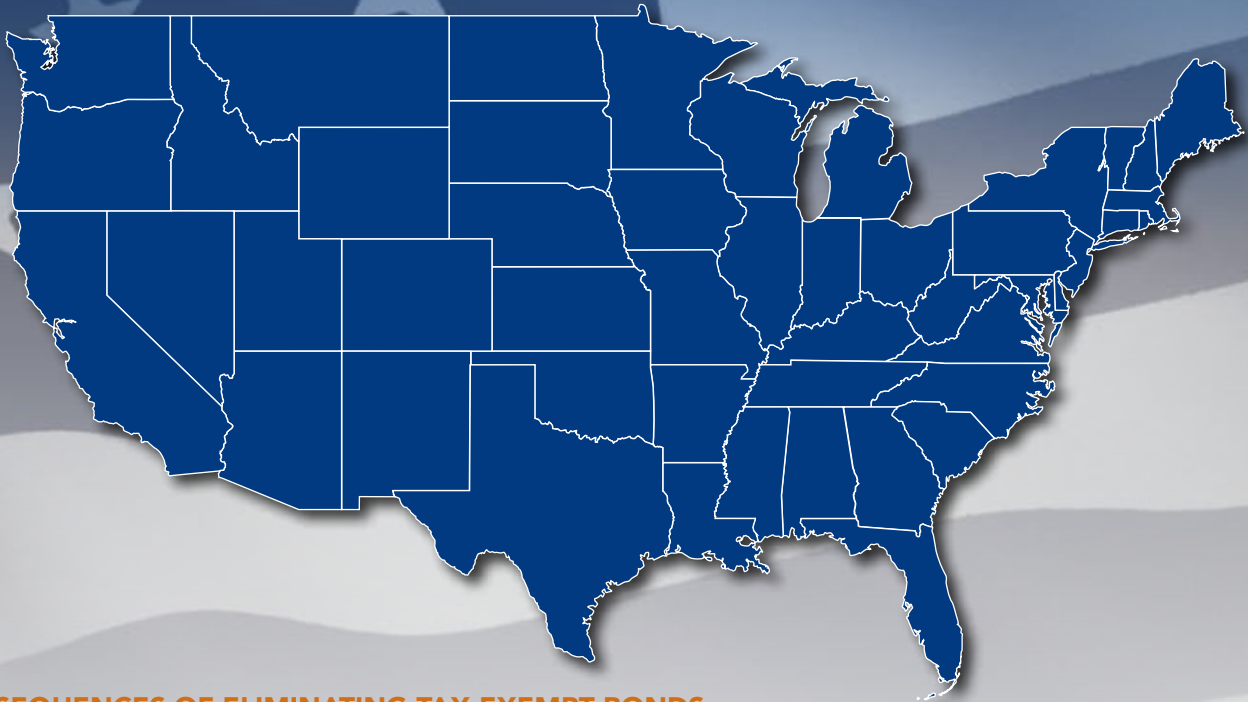
## REFERENCES

1. National League of Cities, Press Release, August 9, 2011
2. Incapital LLC, [www.incapital.com](http://www.incapital.com)
3. National League of Cities, Press Release, August 9, 2011
4. US Municipal Strategy Focus, Citigroup Global Markets, George Friedlander, September 13, 2011
5. Council of Development Finance Agencies (CDFA), Industry Survey, September 2011, [www.cdfa.net](http://www.cdfa.net)
6. Council of Development Finance Agencies (CDFA), National Volume Cap Report, 2006-2011, [www.cdfa.net](http://www.cdfa.net)
7. Municipal Securities Rulemaking Board (MSRB), [www.msrb.org](http://www.msrb.org)
8. Handbook of Public Finance, Edited by Fred Thompson and Mark Green, 1998
9. The Bond Buyer, September 12, 2011, [www.bondbuyer.com](http://www.bondbuyer.com)
10. National Tax Journal, James M. Poterba & Arturo Ramirez Verdugo, June 2011
11. The Bond Buyer, October 3, 2011, [www.bondbuyer.com](http://www.bondbuyer.com)
12. CDFA estimate based on 50-150 basis point increase relative to credit quality of issuance on 20-year fixed rate
13. Janney Montgomery Scott, Municipal Monthly, Tom Kozlik, May 25, 2011, [www.janney.com](http://www.janney.com)

**PROJECT SNAPSHOTS**

CDFA has collected 150 project snapshots that articulate the impact that tax-exempt bonds have on state and local economic development efforts. Three project snapshots have been captured from each state. Thousands of jobs have been preserved and created due to tax-exempt bonds, and no other financing tool is more supportive for catalyzing investment in job creation, manufacturing, agriculture, housing, healthcare, education, infrastructure, energy, and industry.

Note: The 150 project snapshots have been directly submitted by issuers, underwriters, bond counsel, economic developers, elected officials, and other representatives from state and local government and the development finance industry. CDFA has made every attempt possible to verify and crosscheck each bond transaction for accuracy. Information from the MSRB’s Electronic Municipal Market Access (EMMA) system was used to populate data for some projects. CDFA has had no participation in the issuance, underwriting, structuring, and/or post-issuance compliance of any transaction within this data set.



**CONSEQUENCES OF ELIMINATING TAX-EXEMPT BONDS**

- **Interest Rates Would Increase** – If eliminated, the interest rates on what would now amount to taxable bonds would rise dramatically, almost certainly resulting in a period of stagnation within state and local governments. Important infrastructure, education, health care, and community amenity projects would be delayed, scaled back, or all together eliminated.
- **Projects Funded By Tax-Exempt Bonds Would Decrease** – 80% of industry stakeholders indicate that 50% of their projects over the past 5 years would NOT have occurred without tax-exempt bonds. Of the projects that would have proceeded without tax-exempt bonds, 90% would have been scaled back or less ambitious.
- **Impacts of Losing Tax-Exempt Bonds (2006-2010)** – Potentially \$53 billion total in lost bond issuance annually with \$4.0 billion lost for Manufacturing Bonds, \$6.7 billion lost for Exempt Facility Bonds, \$9.5 billion lost for Multifamily Housing Bonds, and \$17.7 billion lost for Mortgage Revenue Bonds.
- **Cost of State & Local Government Would Increase** – Cost of borrowing would increase by as much as 15-30% for state and local governments as interest rates would increase by as much as 0.5%-1.5% for borrowers. The elimination of the exemption would costs billions to the national, state, and local economies in lost projects and investments.
- **Loss of the Heavily Supported Reciprocal Immunity Doctrine** – States do not tax the interest on U.S. Treasury securities, and the federal government should not tax interest on securities issued by states and local governments. This doctrine has been tested and confirmed by the U.S. Supreme Court.

## Alabama



**Project Name:** Golden Boy Nut Corp.  
**Location:** Troy  
**Issuer:** Troy Industrial Development Board  
**Bond Amount:** \$4,005,000  
**Project Description:** This organic and conventional nut butter producer opened a new plant thanks to tax-exempt financing.

**Underwriter:** Frazier Lanier  
**Bond Counsel:** Capell & Howard  
**Jobs Supported:** 130

**Project Name:** Hunt Refining Co.  
**Location:** Tuscaloosa  
**Issuer:** Tuscaloosa County Industrial Development Authority  
**Bond Amount:** \$500,000,000  
**Project Description:** Tax-exempt bond financing allowed this refinery to expand and double its capacity.

**Underwriter:** JP Morgan Chase  
**Bond Counsel:** Tanner & Guin  
**Jobs Supported:** 272

**Project Name:** Austral Shipyard  
**Location:** Mobile  
**Issuer:** Mobile Downtown Redevelopment Authority  
**Bond Amount:** \$225,000,000  
**Project Description:** These bonds helped Austral USA nearly double both its workforce and shipyard to complete work on U.S. Navy contracts.

**Underwriter:** National Australia Bank  
**Bond Counsel:** Hand Arendall  
**Jobs Supported:** 1,900

## Alaska



**Project Name:** State Capital  
**Location:** Anchorage  
**Issuer:** Alaska Housing Finance Authority  
**Bond Amount:** \$4,000,000  
**Project Description:** The Anchorage Port Facilities were expanded with these tax-exempt bonds.

**Underwriter:** Goldman Sachs; Edward Jones; KeyBanc  
 Capital Markets; JP Morgan;  
 Morgan Stanley; Siebert Branford Shank  
**Bond Counsel:** Birch Horton Bitner & Cherot  
**Jobs Supported:** 112

**Project Name:** K-12 School  
**Location:** Alakanuk  
**Issuer:** State of Alaska  
**Bond Amount:** \$46,500,000  
**Project Description:** Tax-exempt bonds allowed for the replacement of a school in the City of Alakanuk.

**Underwriter:** Citigroup; RBC Capital; Bank of America Merrill  
 Lynch; JP Morgan  
**Bond Counsel:** K&L Gates; Birch Horton Bittner & Cherot  
**Jobs Supported:** 100

**Project Name:** Harry & Sally Porter Heart Center  
**Location:** Fairbanks  
**Issuer:** Alaska Industrial Development and Export Authority  
**Bond Amount:** \$12,445,000  
**Project Description:** The Heart Center brought all cardiology services under one roof in Fairbanks with 501(c)(3) bond financing.

**Underwriter:** BMO Capital Markets  
**Bond Counsel:** Birch, Horton, Bittner and Cherot; Dorsey  
 & Whitney; Hawkins Delafield & Wood  
**Jobs Supported:** 43

## Arizona



**Project Name:** Intel Corp.  
**Location:** Chandler  
**Issuer:** Chandler Industrial Development Authority  
**Bond Amount:** \$156,570,000  
**Project Description:** Part of this new facility will include the most advanced high-volume semiconductor-manufacturing facility in the world.

**Underwriter:** Goldman Sachs  
**Bond Counsel:** Squire, Sanders & Dempsey  
**Jobs Supported:** 14,000

**Project Name:** Drake Cement Factory  
**Location:** Yavapai County  
**Issuer:** Industrial Development Authority of the County  
 of Yavapai  
**Project Description:** Construction of a new cement factory, providing jobs to the local community, is being financed with these bonds.

**Bond Amount:** \$40,000,000  
**Underwriter:** Citibank  
**Bond Counsel:** Squire, Sanders & Dempsey  
**Jobs Supported:** 300

**Project Name:** Dunn-Edwards Corp.  
**Location:** Phoenix  
**Issuer:** The Industrial Development Authority of the  
 City of Phoenix  
**Project Description:** Tax-exempt bonds are financing this Dunn-Edward Corp. project that is expected to support 120 jobs.

**Bond Amount:** \$22,485,000  
**Underwriter:** Private Placement with Wells Fargo Bank  
**Bond Counsel:** Kutak Rock  
**Jobs Supported:** 120

Arkansas



**Project Name:** Nordex USA, Inc.  
**Location:** Jonesboro  
**Issuer:** City of Jonesboro  
**Bond Amount:** \$11,000,000  
**Project Description:** These bonds financed Nordex USA’s flagship wind turbine manufacturing plant, which is one of the most modern production facilities in the wind industry.

**Underwriter:** Crews & Associates  
**Bond Counsel:** Mitchell Williams  
**Jobs Supported:** 700

**Project Name:** Arez, LLC  
**Location:** Crossett  
**Issuer:** Arkansas Development Finance Authority  
**Bond Amount:** \$6,415,000  
**Project Description:** The company is constructing a new 89,000 sq. ft. facility and purchasing new manufacturing equipment with these bonds.

**Underwriter:** Crews & Associates  
**Bond Counsel:** Mitchell Williams  
**Jobs Supported:** 121

**Project Name:** AmeriTies Holdings, LLC  
**Location:** Hope  
**Issuer:** City of Hope  
**Bond Amount:** \$10,000,000  
**Project Description:** The bonds are for an industrial facility for the sorting, processing, and treating of railroad crossties and other wood products.

**Underwriter:** Stephens  
**Bond Counsel:** Friday, Eldridge and Clark  
**Jobs Supported:** 40

California



**Project Name:** Aerospace Dynamics International, Inc.  
**Location:** Santa Clara  
**Issuer:** California Statewide Communities Development Authority  
**Project Description:** Bond financing is supporting 250 jobs in this Aerospace Dynamics International project.

**Bond Amount:** \$7,000,000  
**Underwriter:** GE Government Finance  
**Bond Counsel:** Jones Hall  
**Jobs Supported:** 250

**Project Name:** Green Farms  
**Location:** Los Angeles  
**Issuer:** Industrial Development Authority – City of Los Angeles  
**Project Description:** Bonds were issued to construct and equip a warehouse facility for a produce distributor within the Empowerment Zone of Los Angeles.

**Bond Amount:** \$3,000,000  
**Underwriter:** Zions Bank  
**Bond Counsel:** Kutak Rock  
**Jobs Supported:** 108

**Project Name:** Colgan Meadows Apartments  
**Location:** Santa Rosa  
**Issuer:** City of Santa Rosa  
**Bond Amount:** \$17,197,696  
**Project Description:** Multifamily housing tax-exempt revenue bonds assisted financing of 84-unit affordable rental complex.

**Underwriter:** Private Placement with US Bank  
**Bond Counsel:** Jones Hall  
**Jobs Supported:** 290

Colorado



**Project Name:** Ready Foods, Inc.  
**Location:** Denver  
**Issuer:** Colorado Housing and Finance Authority  
**Bond Amount:** \$11,500,000  
**Project Description:** The bond proceeds were for the purchase, equipping, and renovation of an 80,137 sq. ft. manufacturing facility for the food company.

**Underwriter:** D.A. Davidson  
**Bond Counsel:** Kutak Rock; Sherman & Howard  
**Jobs Supported:** 130

**Project Name:** Mesa Developmental Services  
**Location:** Grand Junction  
**Issuer:** Colorado Housing and Finance Authority  
**Bond Amount:** \$2,000,000  
**Project Description:** Mesa Developmental Services sought financing to construct group homes for people with cognitive and physical disabilities.

**Underwriter:** Wells Fargo Public Finance  
**Bond Counsel:** Kline Alvarado Veio; Sherman and Howard  
**Jobs Supported:** 317

**Project Name:** Leitner-Poma of America, Inc.  
**Location:** Grand Junction  
**Issuer:** Colorado Housing and Finance Authority  
**Bond Amount:** \$2,702,915  
**Project Description:** Poma, a key employer in the region, used these bonds to expand its ski lift manufacturing facility.

**Underwriter:** Wells Fargo Public Finance  
**Bond Counsel:** Brownstein, Hyatt, Farber, and Schreck  
**Jobs Supported:** 175

## Connecticut



**Project Name:** Harbor Point  
**Location:** Stamford  
**Issuer:** Harbor Point Infrastructure Improvement District  
**Bond Amount:** \$129,000,000  
**Project Description:** Bonds financed the creation of a mixed-use, transit linked development on a brownfield site that will lead to an area revitalization.

**Underwriter:** Stone & Youngberg  
**Bond Counsel:** Pullman & Comley  
**Jobs Supported:** 12,136

**Project Name:** Whitney Center, Inc.  
**Location:** Hamden  
**Issuer:** City of Hamden  
**Bond Amount:** \$86,195,000  
**Project Description:** A retirement center in Hamden, CT was able to expand, thanks to this tax-exempt bond finance project.

**Underwriter:** Herbert J Sims  
**Bond Counsel:** Robinson & Cole

**Project Name:** Mill River Corridor Project  
**Location:** Stamford  
**Issuer:** City of Stamford  
**Project Description:** The bond proceeds are for costs related to the smart growth redevelopment of a 90 acre downtown district.

**Bond Amount:** \$16,245,000  
**Underwriter:** Guggenheim Securities  
**Bond Counsel:** Robinson & Cole

## Delaware



**Project Name:** Motiva Enterprises  
**Location:** Delaware City  
**Issuer:** Delaware Economic Development Authority  
**Bond Amount:** \$90,000,000  
**Project Description:** These tax-exempt bonds were used by Motiva Refinery to support the company's operations and 675 jobs.

**Underwriter:** Wells Fargo  
**Bond Counsel:** Not Available  
**Jobs Supported:** 675

**Project Name:** V&S Delaware Galvanizing, LLC  
**Location:** New Castle County  
**Issuer:** Delaware Economic Development Authority  
**Bond Amount:** \$5,000,000  
**Project Description:** Industrial development bonds supported this steel galvanizing and duplex coating plant.

**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Ballard Spahr Andrews & Ingersoll; Calfee Halter & Griswold  
**Jobs Supported:** 25

**Project Name:** Indian River Power  
**Location:** Millsboro  
**Issuer:** Delaware Economic Development Authority  
**Bond Amount:** \$190,000,000  
**Project Description:** Indian River Power's plant operations were supported through tax-exempt bond financing.

**Underwriter:** Bank of America Merrill Lynch; JP Morgan; Morgan Stanley  
**Bond Counsel:** Ballard Spahr Andrews & Ingersoll

## Florida



**Project Name:** Solo Printing, Inc.  
**Location:** Miami-Dade County  
**Issuer:** Miami-Dade County Industrial Development Authority  
**Project Description:** Industrial development revenue bond financing facilitated the acquisition of new printing equipment.

**Bond Amount:** \$6,550,000  
**Underwriter:** Peoples Capital and Leasing Corp.  
**Bond Counsel:** Foley & Lardner; Richard Kuper  
**Jobs Supported:** 30

**Project Name:** von Drehle Corp.  
**Location:** Hialeah  
**Issuer:** Miami-Dade County Industrial Development Authority  
**Project Description:** von Drehle Corp. used industrial development revenue bond financing to facilitate the acquisition and rehabilitation of a manufacturing facility.

**Bond Amount:** \$4,130,000  
**Underwriter:** BB&T Capital Markets  
**Bond Counsel:** Adorno & Yoss; Clyne & Self  
**Jobs Supported:** 44

**Project Name:** Nautical Structures Industries, Inc.  
**Location:** Largo  
**Issuer:** Pinellas County Industrial Development Authority  
**Bond Amount:** \$5,000,000  
**Project Description:** Industrial development bonds financed the acquisition and equipping of a manufacturing plant for hoists and gangplanks for commercial vessels.

**Underwriter:** Private Placement with BB&T Bank  
**Bond Counsel:** Bryant, Miller & Olive  
**Jobs Supported:** 125

## Georgia



**Project Name:** Columbia at Sylvan Hills Apartments  
**Location:** Atlanta  
**Issuer:** The Urban Residential Finance Authority of the City of Atlanta

**Bond Amount:** \$11,150,000  
**Underwriter:** Merchant Capital  
**Bond Counsel:** Kutak Rock  
**Jobs Supported:** 205

**Project Description:** Multi-family housing revenue bonds supported the acquisition and construction of 192 units of multifamily rental housing.

**Project Name:** Technology Square  
**Location:** Atlanta  
**Issuer:** Atlanta Development Authority  
**Bond Amount:** \$65,295,000  
**Underwriter:** Merchant Capital

**Bond Counsel:** Hunton & Williams; The Neighbors Firm; Eichner & Norris; Holt Ney Zateoff & Wasserman; Alston & Bird  
**Jobs Supported:** 600

**Project Description:** This complex, financed with tax-exempt bonds, has transformed the three-block site from surface parking lots into a new dynamic urban community.

**Project Name:** Princeton Lakes  
**Location:** Atlanta  
**Issuer:** Atlanta Development Authority  
**Bond Amount:** \$21,000,000

**Underwriter:** Jackson Securities; First Albany Capital; SunTrust Capital Markets  
**Bond Counsel:** Kutak Rock; Howell & Associates  
**Jobs Supported:** 1,550

**Project Description:** The city used the bond proceeds to finance redevelopment costs including sewer and water improvements and construction of a new multi-lane parkway.

## Hawaii



**Project Name:** Kuhio Park Terrace  
**Location:** Honolulu  
**Issuer:** Hawaii Housing Finance and Development Corporation

**Bond Amount:** \$66,000,000  
**Underwriter:** Piper Jaffray  
**Bond Counsel:** Hawkins Delafield & Wood  
**Jobs Supported:** 173

**Project Description:** Multi-family housing revenue bonds supported this 566-unit family project.

**Project Name:** Franciscan Vistas Ewa  
**Location:** Ewa Beach  
**Issuer:** Hawaii Housing Finance and Development Corporation  
**Bond Amount:** \$21,000,000

**Underwriter:** Community Economics  
**Bond Counsel:** Hawkins Delafield & Wood  
**Jobs Supported:** 173

**Project Description:** Tax-exempt bonds helped finance this 150-unit affordable housing project, which is targeted to elderly families.

**Project Name:** Lokahi Ka'u Affordable Apartments  
**Location:** Kailua-Kona  
**Issuer:** Hawaii Housing Finance and Development Corporation

**Bond Amount:** \$33,500,000  
**Underwriter:** Citi Community Capital  
**Bond Counsel:** Hawkins Delafield & Wood  
**Jobs Supported:** 263

**Project Description:** This 306-unit affordable housing development was partially financed with tax-exempt bonds.

## Idaho



**Project Name:** Commerical Tire  
**Location:** Meridian  
**Issuer:** Idaho Housing and Finance Association  
**Bond Amount:** \$1,500,000

**Underwriter:** Zions Bank  
**Bond Counsel:** Not Available  
**Jobs Supported:** 10

**Project Description:** These tax-exempt bonds helped Commercial Tire open a new store supporting 10 employees.

**Project Name:** Dennis Dillon Fairview  
**Location:** Boise  
**Issuer:** Idaho Housing and Finance Association  
**Bond Amount:** \$2,146,000

**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Skinner Fawcett  
**Jobs Supported:** 50

**Project Description:** The company used tax-exempt bond financing to become more energy efficient.

**Project Name:** Premier Technology, Inc.  
**Location:** Blackfoot  
**Issuer:** Industrial Development Corporation of the City of Blackfoot

**Bond Amount:** \$4,500,000  
**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Skinner Fawcett  
**Jobs Supported:** 30

**Project Description:** Industrial development bonds supported the construction of a new facility for an equipment manufacturer.

## Illinois



**Project Name:** Ezine  
**Location:** Chicago  
**Issuer:** Illinois Finance Authority  
**Bond Amount:** \$5,200,000  
**Project Description:** Tax-exempt bonds enabled the expansion of a current facility and supported 75 jobs.

**Underwriter:** Private Placement  
**Bond Counsel:** Greenberg Traurig; Matt Lewin  
**Jobs Supported:** 75

**Project Name:** Fabrication Technologies, Inc.  
**Location:** Libertyville  
**Issuer:** Illinois Finance Authority  
**Bond Amount:** \$5,500,000  
**Project Description:** Industrial development bonds were used to expand Fabrication Technologies' current operations by financing the acquisition of a manufacturing facility.

**Underwriter:** Private Placement with Libertyville Bank & Trust  
**Bond Counsel:** Peck Shaffer  
**Jobs Supported:** 153

**Project Name:** KONE Centre  
**Location:** Moline  
**Issuer:** Illinois Finance Authority  
**Bond Amount:** \$20,200,000  
**Project Description:** This mixed-use development on the city's riverfront was financed with tax-exempt bonds and will achieve LEED Gold status.

**Underwriter:** US Bank  
**Bond Counsel:** Ice Miller; Greenberg Traurig  
**Jobs Supported:** 478

## Indiana



**Project Name:** Indiana University Health Obligated Group  
**Location:** Indianapolis  
**Issuer:** Indiana Finance Authority  
**Bond Amount:** \$228,195,000  
**Project Description:** Hospital revenue bonds financed or reimbursed the costs of acquiring, constructing, renovating and equipping healthcare facilities.

**Underwriter:** BNY Mellon Capital Markets; U.S. Bancorp  
**Bond Counsel:** Ice Miller  
**Jobs Supported:** 220

**Project Name:** Forest Ridge Apartments  
**Location:** Indianapolis  
**Issuer:** Indiana Finance Authority / City of Indianapolis  
**Bond Amount:** \$12,900,000  
**Project Description:** The property, financed with tax-exempt bonds, consists of 220 units set aside for low-income families.

**Underwriter:** Citigroup Global Markets  
**Bond Counsel:** Ice Miller; Bingham McHale; Katten, Muchin & Rosenbaum  
**Jobs Supported:** 156

**Project Name:** MOR/RYPDE International, Inc.  
**Location:** Elkhart  
**Issuer:** Indiana Finance Authority  
**Bond Amount:** \$2,183,548  
**Project Description:** Facility expansion and equipment installation were financed with these tax-exempt bonds.

**Underwriter:** Private Placement  
**Bond Counsel:** Krieg DeVault  
**Jobs Supported:** 30

## Iowa



**Project Name:** Windsor Windows  
**Location:** West Des Moines  
**Issuer:** Iowa Finance Authority  
**Bond Amount:** \$3,720,000  
**Project Description:** Industrial development bonds were used to construct a new facility to manufacture vinyl windows and doors.

**Underwriter:** GE Capital Public Finance  
**Bond Counsel:** Dorsey & Whitney  
**Jobs Supported:** 50

**Project Name:** Embria Health Sciences  
**Location:** Ankeny  
**Issuer:** Iowa Finance Authority  
**Bond Amount:** \$8,000,000  
**Project Description:** Industrial development bond proceeds were used to construct a new facility to produce natural ingredients for the nutrition market.

**Underwriter:** Wells Fargo Brokerage Services  
**Bond Counsel:** Dorsey & Whitney  
**Jobs Supported:** 28

**Project Name:** PowerFilm  
**Location:** Ames  
**Issuer:** Iowa Finance Authority  
**Bond Amount:** \$5,000,000  
**Project Description:** The expansion of a facility that manufactures thin solar film (photovoltaics) was enabled by industrial development bonds.

**Underwriter:** Bank of America Securities  
**Bond Counsel:** Dorsey & Whitney  
**Jobs Supported:** 64

## Kansas



**Project Name:** Sisters of Charity of Leavenworth Health Services Corp.  
**Location:** Topeka, Leavenworth, Overland Park, Overbrook, Valley Falls  
**Issuer:** Kansas Development Finance Authority  
**Project Description:** These tax-exempt bonds financed various health facilities in Kansas municipalities for the Sisters of Leavenworth Health Services.

**Bond Amount:** \$197,895,000  
**Underwriter:** JP Morgan; Morgan Stanley  
**Bond Counsel:** Jones Day; Kutak Rock; Hawkins Delafield & Woods  
**Jobs Supported:** 1,200

**Project Name:** StressCrete, Inc.  
**Location:** Atchison  
**Issuer:** City of Atchison  
**Bond Amount:** \$5,725,000  
**Project Description:** StressCrete's operations and 40 employees were supported by these industrial development bonds.

**Underwriter:** KeyBank  
**Bond Counsel:** Gilmore & Bell  
**Jobs Supported:** 40

**Project Name:** Farrar Corp.  
**Location:** Manhattan  
**Issuer:** Manhattan City  
**Bond Amount:** \$3,010,000  
**Project Description:** Farrar Corp. of Manhattan, Kansas benefitted from the use of industrial development bonds.

**Underwriter:** Stifel Nicolaus  
**Bond Counsel:** Gilmore & Bell

## Kentucky



**Project Name:** North American Stainless  
**Location:** Carroll County  
**Issuer:** County of Carroll  
**Bond Amount:** \$16,600,000  
**Project Description:** North American Stainless used tax-exempt financing to improve the company and support 80 jobs.

**Underwriter:** Wells Fargo  
**Bond Counsel:** Frost Brown Todd  
**Jobs Supported:** 80

**Project Name:** Bonfiglioli USA, Inc.  
**Location:** Boone County  
**Issuer:** Boone County  
**Bond Amount:** \$5,000,000  
**Project Description:** These industrial development bonds support Bonfiglioli USA and five employees.

**Underwriter:** Fifth Third  
**Bond Counsel:** Keating Muething & Klekamp  
**Jobs Supported:** 5

**Project Name:** J-LOK Corp.  
**Location:** Hopkins County  
**Issuer:** Hopkins County  
**Bond Amount:** \$10,000,000  
**Project Description:** Industrial development bonds for J-LOK Corp. financed a project supporting 75 jobs.

**Underwriter:** PNC Bank  
**Bond Counsel:** Valenti Hanley & Robinson  
**Jobs Supported:** 75

## Louisiana



**Project Name:** Walle Corp.  
**Location:** Elmwood  
**Issuer:** Jefferson Parish Economic Development Commission  
**Bond Amount:** \$8,500,000  
**Project Description:** Bond proceeds financed the purchase and installation of new lithographic printing presses used in the manufacture of product labels.

**Underwriter:** Hibernia National Bank  
**Bond Counsel:** Becknell, Heigle & Wallace; Breazeale, Sache & Wilson  
**Jobs Supported:** 231

**Project Name:** Air Products and Chemicals  
**Location:** New Orleans  
**Issuer:** Louisiana Public Facilities Authority  
**Bond Amount:** \$47,500,000  
**Project Description:** These bonds financed the construction of a new manufacturing center and supported 500 jobs.

**Underwriter:** Morgan Keegan  
**Bond Counsel:** Foley and Judell  
**Jobs Supported:** 500

**Project Name:** Fibrebond Corp.  
**Location:** Minden  
**Issuer:** Louisiana Public Facilities Authority  
**Bond Amount:** \$7,500,000  
**Project Description:** Industrial development bonds financed the rebuilding of an entire manufacturing facility for Fibrebond Corp.

**Underwriter:** GE Capital Public Finance  
**Bond Counsel:** Long Law Firm  
**Jobs Supported:** 448



## Maine



**Project Name:** SIGCO, Inc. & Lake Creek Properties, LLC  
**Location:** Westbrook  
**Issuer:** Finance Authority of Maine  
**Bond Amount:** \$2,750,000  
**Project Description:** The constructing and equipping of a manufacturing facility was made possible through these tax-exempt bonds.

**Underwriter:** Private Placement  
**Bond Counsel:** Bernstein, Shur, Sawyer & Nelson  
**Jobs Supported:** 100

**Project Name:** Jasper Wyman & Son  
**Location:** Deblois  
**Issuer:** Finance Authority of Maine  
**Bond Amount:** \$8,385,000  
**Project Description:** Industrial development bonds contributed to the construction of a new freezer and expansion of an existing food processing facility.

**Underwriter:** Private Placement  
**Bond Counsel:** Verrill Dana  
**Jobs Supported:** 74

**Project Name:** J.S. McCarthyCo., Inc.  
**Location:** Augusta  
**Issuer:** Finance Authority of Maine  
**Bond Amount:** \$7,050,000  
**Project Description:** Industrial development bonds supported the purchase of new equipment by a commercial printer.

**Underwriter:** Private Placement with TD Banknorth  
**Bond Counsel:** Verrill Dana  
**Jobs Supported:** 165

## Maryland



**Project Name:** Paul Reed Smith Guitars Facility  
**Location:** Stevensville  
**Issuer:** Maryland Industrial Development Financing Authority  
**Bond Amount:** \$10,000,000  
**Project Description:** The project is an expansion and renovation of a manufacturing facility for guitars and related music industry products.

**Underwriter:** PNC Capital Markets  
**Bond Counsel:** Miles & Stockbridge  
**Jobs Supported:** 262

**Project Name:** Seagirt Marine Terminal Improvements  
**Location:** Baltimore City  
**Issuer:** Maryland Economic Development Corporation  
**Bond Amount:** \$81,755,000  
**Project Description:** An exempt facility bond was used to finance a fifty-foot berth at Berth IV at the Seagirt Marine Terminal.

**Underwriter:** Goldman Sachs; Citigroup Global Markets;  
BMO Capital Markets  
**Bond Counsel:** Miles & Stockbridge  
**Jobs Supported:** 1,020

**Project Name:** National Business Park - North  
**Location:** Anne Arundel County  
**Issuer:** Anne Arundel County  
**Bond Amount:** \$30,000,000  
**Project Description:** A tax-exempt bond was used to finance certain public facility improvements for the National Business Park – North Business District.

**Underwriter:** Stone & Youngberg  
**Bond Counsel:** Mckennon, Shelton & Henn  
**Jobs Supported:** 5,695

## Massachusetts



**Project Name:** Horn Packaging Corp.  
**Location:** Lancaster  
**Issuer:** MassDevelopment  
**Bond Amount:** \$7,040,000  
**Project Description:** Bond financing allowed the company to purchase a building and renovate it to make suitable for manufacturing packaging materials.

**Underwriter:** Private Placement  
**Bond Counsel:** Bowditch & Dewey  
**Jobs Supported:** 108

**Project Name:** Atlas Box & Crating, Inc.  
**Location:** Sutton  
**Issuer:** MassDevelopment  
**Bond Amount:** \$10,000,000  
**Project Description:** Land acquisition and manufacturing facility construction were made possible by these industrial development bonds.

**Underwriter:** Private Placement  
**Bond Counsel:** Bowditch & Dewey  
**Jobs Supported:** 327

**Project Name:** JSB Industries/MuffinTown  
**Location:** Lawrence  
**Issuer:** MassDevelopment  
**Bond Amount:** \$6,500,000  
**Project Description:** An industrial development bond was issued to finance the purchase and renovation of a facility and to acquire new baking and packaging equipment.

**Underwriter:** Private Placement  
**Bond Counsel:** Burns & Levinson  
**Jobs Supported:** 280

## Michigan



**Project Name:** Almond Products  
**Location:** Spring Lake  
**Issuer:** Michigan Strategic Fund  
**Bond Amount:** \$9,500,000  
**Project Description:** Industrial development bonds were used by Almond Products to support 30 jobs in Michigan.

**Underwriter:** LaSalle Bank  
**Bond Counsel:** Varnum, Riddering, Schmidt & Howlett  
**Jobs Supported:** 30

**Project Name:** Total Door & Openings  
**Location:** Waterford Township  
**Issuer:** Oakland County  
**Bond Amount:** \$3,255,000  
**Project Description:** Total Door & Openings was able to use industrial development bonds to improve operations and support 80 jobs.

**Underwriter:** Banc of America Securities  
**Bond Counsel:** Robert Schwartz  
**Jobs Supported:** 80

**Project Name:** Three M Tool and Machine, Inc.  
**Location:** Wixom  
**Issuer:** Oakland County  
**Bond Amount:** \$10,000,000  
**Project Description:** Three M Tool and Machine benefitted from industrial development bonds and supported 100 Michigan employees.

**Underwriter:** Comerica Securities  
**Bond Counsel:** Robert Schwartz  
**Jobs Supported:** 100

## Minnesota



**Project Name:** Open Access Technology International, Inc.  
**Location:** Minneapolis  
**Issuer:** City of Minneapolis  
**Bond Amount:** \$23,070,000  
**Project Description:** The project, financed with tax-exempt bonds, consisted of the purchase, renovation and equipping of an existing 167,000 sq. ft. facility.

**Underwriter:** RBC Capital Markets; Piper Jaffray  
**Bond Counsel:** Gray, Plant, Mooty, Mooty & Bennett  
**Jobs Supported:** 500

**Project Name:** eCullet-St. Paul LLC  
**Location:** St. Paul  
**Issuer:** Port Authority of the City of Saint Paul  
**Bond Amount:** \$3,500,000  
**Project Description:** These tax-exempt bonds financed the acquisition and installation of glass recycling equipment.

**Underwriter:** Piper Jaffray  
**Bond Counsel:** Leonard, Street and Deinard

**Project Name:** New French Bakery  
**Location:** Minneapolis  
**Issuer:** City of Minneapolis  
**Bond Amount:** \$8,990,000  
**Project Description:** The proceeds of these bonds were used to finance a second baking facility and new baking equipment.

**Underwriter:** Piper Jaffray; RBC Capital Markets  
**Bond Counsel:** Gray, Plant & Mooty  
**Jobs Supported:** 175

## Mississippi



**Project Name:** Promenade D'Iberville, LLC  
**Location:** Harrison  
**Issuer:** Mississippi Business Finance Corp  
**Bond Amount:** \$79,085,000  
**Project Description:** A regional shopping center supporting 1,000 jobs was facilitated by these tax-exempt bonds.

**Underwriter:** Wachovia Bank  
**Bond Counsel:** Butler, Snow, O'Mara, Stevens & Cannada  
**Jobs Supported:** 1,000

**Project Name:** Producers Feed Co.  
**Location:** Humphreys  
**Issuer:** Mississippi Business Finance Corp  
**Bond Amount:** \$4,000,000  
**Project Description:** This industrial development bond supported a fish feed mill and created 60 jobs.

**Underwriter:** Asmouth Bank  
**Bond Counsel:** Watkins, Ludlam, Winter & Stennis  
**Jobs Supported:** 60

**Project Name:** Belhaven College  
**Location:** Jackson  
**Issuer:** Mississippi Business Finance Corp  
**Bond Amount:** \$16,750,000  
**Project Description:** Bonds were issued to finance the acquisition, construction and equipping of certain campus improvements.

**Underwriter:** Government Consultants  
**Bond Counsel:** Watkins, Ludlam, Winter & Stennis  
**Jobs Supported:** 349

## Missouri



<b>Project Name:</b>	Clean the Uniform Co.	<b>Underwriter:</b>	Private Placement with Clayton Holdings
<b>Location:</b>	St. Louis	<b>Bond Counsel:</b>	Gilmore & Bell
<b>Issuer:</b>	Missouri Development Finance Board	<b>Jobs Supported:</b>	38
<b>Bond Amount:</b>	\$3,000,000		
<b>Project Description:</b>	Tax-exempt bonds supported the construction of a healthcare laundry facility for Clean the Uniform Co.		
<b>Project Name:</b>	Ronald McDonald House	<b>Underwriter:</b>	UMB Bank
<b>Location:</b>	St. Louis	<b>Bond Counsel:</b>	Armstrong Teasdale
<b>Issuer:</b>	St. Louis County Industrial Development Authority	<b>Jobs Supported:</b>	9
<b>Bond Amount:</b>	\$3,700,000		
<b>Project Description:</b>	These bonds were used to construct and furnish a new Ronald McDonald House at St. John's Mercy Medical Center.		
<b>Project Name:</b>	Seiler Instrument and Manufacturing Co.	<b>Underwriter:</b>	UMB Bank
<b>Location:</b>	St. Louis	<b>Bond Counsel:</b>	Armstrong Teasdale
<b>Issuer:</b>	St. Louis County Industrial Development Authority	<b>Jobs Supported:</b>	168
<b>Bond Amount:</b>	\$8,200,000		
<b>Project Description:</b>	Bonds enabled the acquisition and refurbishment of a facility to serve as the sole manufacturing location and corporate headquarters.		

## Montana



<b>Project Name:</b>	Billings Clinic	<b>Underwriter:</b>	Private Placement
<b>Location:</b>	Billings	<b>Bond Counsel:</b>	Dorsey & Whitney
<b>Issuer:</b>	Montana Facility Finance Authority	<b>Jobs Supported:</b>	18
<b>Bond Amount:</b>	\$140,000,000		
<b>Project Description:</b>	The Billings Clinic was able to refinance and finance construction and remodeling with these tax-exempt bonds.		
<b>Project Name:</b>	St. John's Lutheran Ministries	<b>Underwriter:</b>	Ziegler Capital Markets Group
<b>Location:</b>	Billings	<b>Bond Counsel:</b>	Gottlieb, Fisher & Andrews
<b>Issuer:</b>	Montana Facility Finance Authority	<b>Jobs Supported:</b>	8
<b>Bond Amount:</b>	\$4,500,000		
<b>Project Description:</b>	Tax-exempt bond financing enabled St. John's to afford construction and the purchase of new equipment.		
<b>Project Name:</b>	Benefis	<b>Underwriter:</b>	Wells Fargo
<b>Location:</b>	Great Falls	<b>Bond Counsel:</b>	Squire, Sanders & Dempsey
<b>Issuer:</b>	Montana Facility Finance Authority	<b>Jobs Supported:</b>	7
<b>Bond Amount:</b>	\$42,085,000		
<b>Project Description:</b>	Bonds financed the construction of a new medical office building and a new assisted living and skilled nursing center.		

## Nebraska



<b>Project Name:</b>	Cargill	<b>Underwriter:</b>	Thornton Farish
<b>Location:</b>	Blair	<b>Bond Counsel:</b>	Kutak Rock
<b>Issuer:</b>	Washington County	<b>Jobs Supported:</b>	90
<b>Bond Amount:</b>	\$26,880,000		
<b>Project Description:</b>	Cargill used tax-exempt bond financing to occupy a new 30,000 sq. ft. office close to the company's biorefinery.		
<b>Project Name:</b>	Nature's BioReserve	<b>Underwriter:</b>	Bank of America
<b>Location:</b>	South Sioux City	<b>Bond Counsel:</b>	Dorsey & Whitney
<b>Issuer:</b>	South Sioux City	<b>Jobs Supported:</b>	30
<b>Bond Amount:</b>	\$25,000,000		
<b>Project Description:</b>	This industrial development bond for Nature's BioReserve supported 30 jobs.		
<b>Project Name:</b>	Washington County Rural Water	<b>Underwriter:</b>	D.A. Davidson
<b>Location:</b>	Washington County	<b>Bond Counsel:</b>	Baird Holm
<b>Issuer:</b>	Papio-Missouri River National Resources District		
<b>Bond Amount:</b>	\$2,425,000		
<b>Project Description:</b>	These bonds refinanced a potable water system including elevated storage and an emergency system interconnection.		

## Nevada

**Project Name:** Rix Industries  
**Location:** Sparks  
**Issuer:** City of Sparks  
**Bond Amount:** \$2,035,000  
**Project Description:** Tax-exempt bond financing supported Rix Industries, an air and gas compressor manufacturer.

**Underwriter:** Wells Fargo  
**Bond Counsel:** Swendsein & Stern

**Project Name:** Nevada Power Company  
**Location:** Clark County  
**Issuer:** Clark County  
**Bond Amount:** \$39,500,000  
**Project Description:** The Nevada Power Company was able to improve its operations through tax-exempt bond finance.

**Underwriter:** Lehman Brothers  
**Bond Counsel:** Chapman & Cutler

**Project Name:** Republic Services, Inc.  
**Location:** Clark County  
**Issuer:** Director of the State of Nevada Department of Business and Industry  
**Project Description:** The proceeds of the bonds are for solid waste vehicles and equipping recycling facilities.

**Bond Amount:** \$25,000,000  
**Underwriter:** Banc of America Securities  
**Bond Counsel:** Orrick, Herrington & Sutcliffe

## New Hampshire

**Project Name:** Structural-Bridges  
**Location:** Claremont  
**Issuer:** New Hampshire Business Finance Authority  
**Bond Amount:** \$10,000,000  
**Project Description:** Tax-exempt bond financing enabled the complete reconstruction of a 239,000 sq. ft. steel fabrication facility.

**Underwriter:** Comerica  
**Bond Counsel:** Devine Millimet  
**Jobs Supported:** 200

**Project Name:** Precitech, Inc.  
**Location:** Keene  
**Issuer:** New Hampshire Business Finance Authority  
**Bond Amount:** \$3,655,000  
**Project Description:** This company used industrial development bonds to improve operations and support 100 jobs.

**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Not Available  
**Jobs Supported:** 100

**Project Name:** P.J. Noyes Co.  
**Location:** Lancaster  
**Issuer:** New Hampshire Business Finance Authority  
**Bond Amount:** \$1,700,000  
**Project Description:** The construction and equipping of an addition to a light manufacturing company was enabled with tax-exempt financing.

**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Palmer & Dodge

## New Jersey

**Project Name:** Marina Energy, LLC  
**Location:** Atlantic City  
**Issuer:** New Jersey Economic Development Authority  
**Bond Amount:** \$16,400,000  
**Project Description:** Marina Energy is expanding the scope of its existing centralized production facility and purchase equipment with these tax-exempt bonds.

**Underwriter:** Not Available  
**Bond Counsel:** Seiden Wayne  
**Jobs Supported:** 1

**Project Name:** ACR Energy Partners, LLC  
**Location:** Atlantic City  
**Issuer:** New Jersey Economic Development Authority  
**Bond Amount:** \$26,000,000  
**Project Description:** The Inlet District Energy Center project being undertaken by ACR Energy used these bonds to construct a facility to provide thermal energy.

**Underwriter:** Not Available  
**Bond Counsel:** Wolff & Samson  
**Jobs Supported:** 8

**Project Name:** Kontos Foods, Inc.  
**Location:** Paterson  
**Issuer:** New Jersey Economic Development Authority  
**Bond Amount:** \$8,960,000  
**Project Description:** Kontos Foods, a flatbread manufacturer, used tax-exempt bonds for expansion and equipment.

**Underwriter:** Not Available  
**Bond Counsel:** Wolff & Samson  
**Jobs Supported:** 180

## New Mexico

<b>Project Name:</b>	Merryweather Foam, Inc.	<b>Underwriter:</b>	NatCity Investments
<b>Location:</b>	Anthony	<b>Bond Counsel:</b>	Sutin, Mayer & Browue; Stark & Knoll; Buckingham, Doolittle & Bunoughs
<b>Issuer:</b>	County of Dona		
<b>Bond Amount:</b>	\$2,000,000		
<b>Project Description:</b>	Industrial development bonds financed the acquisition, construction, and equipping of a foam insulation products manufacturing facility.		
<b>Project Name:</b>	Lovelace Respiratory Research Institute	<b>Bond Counsel:</b>	Modrall, Sperling, Roehl, Harris & Sisk; Brownstein Hyatt Farber & Schreck; Ballard Spahr Andrews & Ingersoll
<b>Location:</b>	Albuquerque		
<b>Issuer:</b>	City of Albuquerque	<b>Jobs Supported:</b>	300
<b>Bond Amount:</b>	\$9,500,000		
<b>Underwriter:</b>	Well Fargo Brokerage Services		
<b>Project Description:</b>	This leading biomedical research institute used health research facility revenue bonds to construct and equip a medical research laboratory addition.		
<b>Project Name:</b>	RMS Foods	<b>Underwriter:</b>	Bank of America
<b>Location:</b>	Hobbs	<b>Bond Counsel:</b>	Brownstein, Hyatt, Farber, and Schreck
<b>Issuer:</b>	City of Hobbs	<b>Jobs Supported:</b>	160
<b>Bond Amount:</b>	\$7,775,000		
<b>Project Description:</b>	The expansion of a food production factory for meatless burgers was enabled with tax-exempt financing.		

## New York

<b>Project Name:</b>	Galvstar, LLC	<b>Underwriter:</b>	Wells Fargo Bank
<b>Location:</b>	Buffalo	<b>Bond Counsel:</b>	Hiscock & Barclay
<b>Issuer:</b>	Erie County Industrial Development Agency	<b>Jobs Supported:</b>	50
<b>Bond Amount:</b>	\$19,995,000		
<b>Project Description:</b>	The project entailed renovations to an existing industrial structure and equipment purchases in connection with the start-up of a continous steel processing facility.		
<b>Project Name:</b>	Fulton Thermal Corp.	<b>Underwriter:</b>	M & T Bank
<b>Location:</b>	Pulaski	<b>Bond Counsel:</b>	Hiscock & Barclay
<b>Issuer:</b>	County of Oswego Industrial Development Agency	<b>Jobs Supported:</b>	300
<b>Bond Amount:</b>	\$10,000,000		
<b>Project Description:</b>	Low cost bonds helped to advance this expansion of a boiler and heater manufacturer that had been in the county for 60 years.		
<b>Project Name:</b>	Olean General Hospital	<b>Underwriter:</b>	M & T Bank
<b>Location:</b>	Olean	<b>Bond Counsel:</b>	Hodgson Russ
<b>Issuer:</b>	Cattaraugus County Capital Resource Corp.	<b>Jobs Supported:</b>	735
<b>Bond Amount:</b>	\$21,000,000		
<b>Project Description:</b>	Tax-exempt bonds financed the construction of an Am-Surgery Center and the refinancing of existing bonds.		

## North Carolina

<b>Project Name:</b>	Sabo USA	<b>Bond Amount:</b>	\$6,000,000
<b>Location:</b>	Lincoln	<b>Underwriter:</b>	LaSalle Bank Midwest
<b>Issuer:</b>	Lincoln County Industrial Facilities and Pollution Control Financing Authority	<b>Bond Counsel:</b>	Hunton & Williams
<b>Jobs Supported:</b>		<b>Jobs Supported:</b>	200
<b>Project Description:</b>	This producer of gaskets and oil seals benefitted from tax-exempt bond financing and supported 200 jobs.		
<b>Project Name:</b>	Amarr	<b>Bond Amount:</b>	\$10,000,000
<b>Location:</b>	Davie	<b>Underwriter:</b>	Wachovia Bank
<b>Issuer:</b>	Davie County Industrial Facilities and Pollution Control Financing Authority	<b>Bond Counsel:</b>	Hunton & Williams
<b>Jobs Supported:</b>		<b>Jobs Supported:</b>	140
<b>Project Description:</b>	Tax-exempt bonds enabled this garage door manufacturer to improve operations and support 140 jobs.		
<b>Project Name:</b>	Altec Industries	<b>Bond Amount:</b>	\$10,000,000
<b>Location:</b>	Yancey	<b>Underwriter:</b>	Branch Banking and Trust
<b>Issuer:</b>	Yancey County Industrial Facilities and Pollution Control Financing Authority	<b>Bond Counsel:</b>	Hunton & Williams
<b>Jobs Supported:</b>		<b>Jobs Supported:</b>	117
<b>Project Description:</b>	This mobile electric equipment company used tax-exempt financing to support 117 employees.		

North Dakota



**Project Name:** Giant Snacks  
**Location:** Wahpeton  
**Issuer:** North Dakota Public Finance Authority  
**Bond Amount:** \$1,500,000  
**Project Description:** Industrial development bonds financed construction and equipment for a new facility for Giant Snacks.

**Underwriter:** Dougherty  
**Bond Counsel:** Faegre & Benson; Arntson & Stewart  
**Jobs Supported:** 45

**Project Name:** McVile Assisted Living Facility  
**Location:** McVile  
**Issuer:** North Dakota Public Finance Authority  
**Bond Amount:** \$2,271,000  
**Underwriter:** Robert W. Baird; CL King & Assoc.; Coastal Securities; Samco Capital Markets; Davenport; Loop  
**Project Description:** Tax-exempt bonds financed a 12-unit assisted living facility connected to a nursing home.

**Bond Counsel:** Capital Markets; Edward D. Jones; Kildare Capital; Crews & Assoc.; Jackson Securities; Croninc; Isaak Bond Investments; Corby Capital Markets; Dougherty  
**Jobs Supported:** 1

**Project Name:** JR Simplot  
**Location:** Grand Forks  
**Issuer:** Grand Forks  
**Bond Amount:** \$30,000,000  
**Project Description:** Bond proceeds were used for the construction and expansion of facilities for processing agricultural products.

**Underwriter:** SunTrust Robinson Humphrey  
**Bond Counsel:** Chapman & Cutler

Ohio



**Project Name:** Flats East Bank  
**Location:** Cleveland  
**Issuer:** Cleveland-Cuyahoga County Port Authority  
**Bond Amount:** \$39,500,000  
**Underwriter:** Robert W. Baird  
**Project Description:** Tax-exempt financing enabled this \$272 million mixed-used redevelopment project to go forward.

**Bond Counsel:** Climaco, Wilcox, Peca, Tarantino & Garofoli; Wilkerson & Associates; Squire, Sanders & Dempsey; Roetzel & Address; Calfee Halter & Griswold  
**Jobs Supported:** 1,805

**Project Name:** Crocker Park  
**Location:** Westlake  
**Issuer:** Toledo-Lucas County Port Authority  
**Bond Amount:** \$76,175,000  
**Project Description:** These bonds were used to fund significant public infrastructure investment.

**Underwriter:** Robert W. Baird  
**Bond Counsel:** Squire, Sanders & Dempsey  
**Jobs Supported:** 2,208

**Project Name:** Grandview Yard  
**Location:** Columbus  
**Issuer:** Columbus-Franklin County Finance Authority  
**Bond Amount:** \$12,000,000  
**Project Description:** Infrastructure improvements supporting 376 jobs were made possible with these tax-exempt bonds.

**Underwriter:** Nationwide Realty Investors  
**Bond Counsel:** Bricker & Eckler  
**Jobs Supported:** 376

Oklahoma



**Project Name:** Seminole State College  
**Location:** Seminole  
**Issuer:** Oklahoma Development Finance Authority  
**Bond Amount:** \$9,500,000  
**Project Description:** Proceeds from the bonds are for the construction of new student housing and the purchase of a residential learning center.

**Underwriter:** D.A. Davidson  
**Bond Counsel:** Floyd Law Firm

**Project Name:** Great Plains Regional Medical Center  
**Location:** Elk City  
**Issuer:** Oklahoma Development Finance Authority  
**Bond Amount:** \$40,000,000  
**Project Description:** These bonds financed the construction of a new, replacement hospital facility 50% larger than the original.

**Underwriter:** Banc of America Securities  
**Bond Counsel:** Crowe & Dunleavy  
**Jobs Supported:** 66

**Project Name:** Duncan Regional Hospital  
**Location:** Duncan  
**Issuer:** Oklahoma Development Finance Authority  
**Bond Amount:** \$20,000,000  
**Project Description:** Tax-exempt bonds enabled the hospital to expand acute, geriatric, wound, and cardiac services, as well as the food service area.

**Underwriter:** Piper Jaffray  
**Bond Counsel:** Crowe & Dunleavy

## Oregon



<b>Project Name:</b>	American Bridge Co.	<b>Underwriter:</b>	NatCity Investments
<b>Location:</b>	Douglas County	<b>Bond Counsel:</b>	Preston Gates Ellis
<b>Issuer:</b>	Oregon Business Development Commission	<b>Jobs Supported:</b>	109
<b>Bond Amount:</b>	\$5,300,000		
<b>Project Description:</b>	Industrial development bonds were used by the company to support 109 jobs.		
<hr/>			
<b>Project Name:</b>	Tillamook Creamery Association	<b>Underwriter:</b>	Merchant Capital
<b>Location:</b>	Tillamook	<b>Bond Counsel:</b>	K&L Gates
<b>Issuer:</b>	Oregon Business Development Commission	<b>Jobs Supported:</b>	60
<b>Bond Amount:</b>	\$1,000,000		
<b>Project Description:</b>	This project, financed with small issue tax-exempt bonds, brought new jobs to designated distressed counties.		
<hr/>			
<b>Project Name:</b>	Murphy Co.	<b>Underwriter:</b>	US Bank; BNY Mellon; Piper Jaffray
<b>Location:</b>	Rogue River	<b>Bond Counsel:</b>	K&L Gates; Miller Nash
<b>Issuer:</b>	The State of Oregon	<b>Jobs Supported:</b>	150
<b>Bond Amount:</b>	\$6,000,000		
<b>Project Description:</b>	A vacant mill was purchased and rehabilitated, and new equipment was purchased, with industrial development bonds.		

## Pennsylvania



<b>Project Name:</b>	Safe Pac Pasteurization, LLC	<b>Underwriter:</b>	Wells Fargo Equipment Finance
<b>Location:</b>	Philadelphia	<b>Bond Counsel:</b>	Drinker Biddle & Reath
<b>Issuer:</b>	Philadelphia Authority for Industrial Development	<b>Jobs Supported:</b>	10
<b>Bond Amount:</b>	\$2,915,000		
<b>Project Description:</b>	Safe Pac, a manufacturing and food processing facility, used tax-exempt bonds to acquire and install a hyperbolic meat processing system.		
<hr/>			
<b>Project Name:</b>	The Neighborhood Academy	<b>Underwriter:</b>	PNC Capital Markets
<b>Location:</b>	Pittsburgh	<b>Bond Counsel:</b>	Thorp Reed & Armstrong
<b>Issuer:</b>	Allegheny County Industrial Development Authority	<b>Jobs Supported:</b>	39
<b>Bond Amount:</b>	\$5,000,000		
<b>Project Description:</b>	This project helped finance the construction of a private school in Pittsburgh for low-income students from extreme backgrounds.		
<hr/>			
<b>Project Name:</b>	Lampart Limited Partnership and Lambert Biologicals, LLC	<b>Bond Amount:</b>	\$4,500,000
<b>Location:</b>	Coatesville	<b>Underwriter:</b>	Fulton Bank
<b>Issuer:</b>	Chester County Industrial Development Authority	<b>Bond Counsel:</b>	Barley Snyder
<b>Jobs Supported:</b>		<b>Jobs Supported:</b>	37
<b>Project Description:</b>	The bonds financed construction of a plant expansion to provide additional capacity for mushroom spawn manufacturing.		

## Rhode Island



<b>Project Name:</b>	Mixed Use Redevelopment	<b>Underwriter:</b>	CitiBank
<b>Location:</b>	Providence	<b>Bond Counsel:</b>	Hawkins Delafield & Wood
<b>Issuer:</b>	Rhode Island Economic Development Authority		
<b>Bond Amount:</b>	\$169,395,000		
<b>Project Description:</b>	The project included the relocation of Route 195, which will free up 20 acres of prime downtown real estate and complement river relocation.		
<hr/>			
<b>Project Name:</b>	Rhode Island Airport Corp. Intermodal Facility	<b>Underwriter:</b>	Bear Stearns
<b>Location:</b>	Warwick	<b>Bond Counsel:</b>	Burns & Levinson
<b>Issuer:</b>	Rhode Island Economic Development Authority	<b>Jobs Supported:</b>	300
<b>Bond Amount:</b>	\$48,765,000		
<b>Project Description:</b>	The Intermodal Facility connects to the state's major airport and further secures Green Airport's position as a significant economic contributor to the state.		
<hr/>			
<b>Project Name:</b>	Waste Management, Inc.	<b>Underwriter:</b>	ABN AMRO Financial Services
<b>Location:</b>	Cranston	<b>Bond Counsel:</b>	Tillinghast Licht Perkins Smith & Cohen
<b>Issuer:</b>	Rhode Island Industrial Facilities Corp.		
<b>Bond Amount:</b>	\$8,000,000		
<b>Project Description:</b>	Tax-exempt financing for Waste Management, Inc. enabled the company to improve operations in Rhode Island.		

South Carolina



**Project Name:** Blue Ridge Log Cabins, LLC  
**Location:** Campobello  
**Issuer:** SC Jobs Economic Development Authority  
**Bond Amount:** \$8,000,000  
**Project Description:** Tax-exempt bonds provided for the acquisition, construction and equipping of a facility that manufactures modular log homes.

**Underwriter:** BB&T Capital Markets  
**Bond Counsel:** Haynsworth Sinkler Boyd  
**Jobs Supported:** 160

**Project Name:** Palmetto Health  
**Location:** Columbia  
**Issuer:** SC Jobs Economic Development Authority  
**Bond Amount:** \$120,000,000  
**Project Description:** This tax-exempt financed project bolstered the operations of a major health services provider and included major infrastructure upgrades.

**Underwriter:** Merrill Lynch, Pierce, Fenner & Smith  
**Bond Counsel:** Jones Day Law Firm  
**Jobs Supported:** 7,709

**Project Name:** Oconee Memorial Hospital  
**Location:** Seneca  
**Issuer:** SC Jobs Economic Development Authority  
**Bond Amount:** \$48,110,000  
**Project Description:** Acquisition of a 174,000 sq. ft. expansion and renovation to existing hospital facilities was made possible with tax-exempt bonds.

**Underwriter:** RBC Capital Markets  
**Bond Counsel:** McNair Law Firm  
**Jobs Supported:** 1,099

South Dakota



**Project Name:** Dakota Turkey Growers  
**Location:** Huron  
**Issuer:** South Dakota Economic Development Finance Authority  
**Bond Amount:** \$5,000,000  
**Project Description:** This turkey processing facility could not have moved forward without the industrial development bond financing.

**Underwriter:** Dougherty  
**Bond Counsel:** Dorsey and Whitney; Perkins and Coie  
**Jobs Supported:** 600

**Project Name:** Angus Industries  
**Location:** Watertown  
**Issuer:** South Dakota Economic Development Finance Authority  
**Project Description:** Industrial development bonds supported this manufacturer of OEM products for the agriculture industry.

**Bond Amount:** \$4,175,000  
**Underwriter:** Dougherty  
**Bond Counsel:** Dorsey and Whitney; Perkins and Coie  
**Jobs Supported:** 300

**Project Name:** Spearfish Forest Products  
**Location:** Spearfish  
**Issuer:** South Dakota Economic Development Finance Authority  
**Project Description:** These tax-exempt bonds were used to acquire 166 acres of land and the rehabilitation of a sawmill and equipment.

**Bond Amount:** \$7,500,000  
**Underwriter:** Dougherty  
**Bond Counsel:** Dorsey & Whitney

Tennessee



**Project Name:** Lomar Development Co.  
**Location:** Pulaski  
**Issuer:** Industrial Development Board of the City of Pulaski and Giles County  
**Project Description:** The proceeds from these bonds were used to lease the equipment for this fan manufacturing facility.

**Bond Amount:** \$2,200,000  
**Underwriter:** Piper Jaffray  
**Bond Counsel:** Bass, Berry & Sims  
**Jobs Supported:** 50

**Project Name:** NuCor Steel  
**Location:** Memphis  
**Issuer:** Memphis & Shelby Counties Industrial Development Board  
**Project Description:** A previously closed steel mill was opened for operations thanks to these tax-exempt bonds.

**Bond Amount:** \$28,000,000  
**Underwriter:** Golman Sachs  
**Bond Counsel:** Ballard Spahr Andrews & Ingersoll  
**Jobs Supported:** 225

**Project Name:** Arvin Sango  
**Location:** Henderson  
**Issuer:** Henderson Industrial Development Board  
**Bond Amount:** \$9,000,000  
**Project Description:** These tax-exempt bonds supported a company that manufacturers parts for the Toyota Corola.

**Underwriter:** Fifth Third  
**Bond Counsel:** Not Available  
**Jobs Supported:** 40



## Texas



**Project Name:** Andalzuas Highway Expansion  
**Location:** Mission  
**Issuer:** Mission Redevelopment Authority  
**Bond Amount:** \$15,800,000  
**Project Description:** The highway expansion, financed with tax-exempt bonds, will increase trade between Texas and Mexico.

**Underwriter:** Private Placement  
**Bond Counsel:** Not Available  
**Jobs Supported:** 210

**Project Name:** Bellaire Access Management Capital Improvement  
**Location:** Houston  
**Issuer:** Southwest Houston Redevelopment Authority  
**Bond Amount:** \$39,600,000  
**Project Description:** This project used tax-exempt bonds to completely reconstruct a major commercial corridor in the heart of SW Houston.

**Underwriter:** First Southwest; RBC Dain Rauscher; GMS Group; Legg Mason Wood Walker  
**Bond Counsel:** Andrews & Kurth; Bates and Coleman  
**Jobs Supported:** 7,500

**Project Name:** Aldine Sidewalk and Mobility Improvement  
**Location:** Houston  
**Issuer:** Aldine Improvement District  
**Bond Amount:** \$3,195,000  
**Project Description:** Tax-exempt bonds provided for the construction of pedestrian mobility along a commercial corridor, linking residential areas with commercial properties.

**Underwriter:** First Southwest  
**Bond Counsel:** Allen Boone Humphries Robinson  
**Jobs Supported:** 1,500

## Utah



**Project Name:** Holt Dairy Farms  
**Location:** Enterprise  
**Issuer:** Iron County  
**Bond Amount:** \$6,000,000  
**Project Description:** Industrial development bonds financed the construction of a disposal and utilization system for manure from a dairy farm.

**Underwriter:** Zions Bank  
**Bond Counsel:** Ballard Spahr  
**Jobs Supported:** 90

**Project Name:** Action Target  
**Location:** Provo City  
**Issuer:** Provo City  
**Bond Amount:** \$9,000,000  
**Project Description:** Bonds allowed Action Target to purchase equipment for the manufacturing of shooting ranges used by police and military personnel.

**Underwriter:** Key Bank  
**Bond Counsel:** Ballard Spahr  
**Jobs Supported:** 80

**Project Name:** South Salt Lake Market Station Redevelopment  
**Location:** City of South Salt Lake  
**Issuer:** City of South Salt Lake Redevelopment Agency  
**Bond Amount:** \$15,000,000  
**Project Description:** Tax-exempt financing enabled the redevelopment of blighted land into a high density mixed-use neighborhood.

**Underwriter:** Private Placement with Lewis Young Robertson & Burningham  
**Bond Counsel:** Blaisdell & Church; Smith Hartvigsen; Sherman and Howard  
**Jobs Supported:** 1,185

## Vermont



**Project Name:** Green Mountain Power Corp.  
**Location:** Statewide  
**Issuer:** Vermont Economic Development Authority  
**Bond Amount:** \$24,765,000  
**Project Description:** The tax-exempt bonds were used to fund improvements to energy generation and distribution facilities.

**Underwriter:** KeyBanc Capital Markets  
**Bond Counsel:** Edwards Angell Palmer & Dodge

**Project Name:** Vermont Center for the Deaf and Hard of Hearing, Inc.  
**Location:** Brattleboro  
**Issuer:** Vermont Economic Development Authority  
**Bond Amount:** \$3,000,000  
**Project Description:** Energy saving improvements and campus renovations were made possible with these 501(c)(3) bonds.

**Underwriter:** Private Placement  
**Bond Counsel:** Edwards Angell Palmer & Dodge  
**Jobs Supported:** 228

**Project Name:** Weidmann Electrical Technology, Inc.  
**Location:** St. Johnsbury  
**Issuer:** Vermont Economic Development Authority  
**Bond Amount:** \$25,000,000  
**Project Description:** This company was able to expand and purchase new equipment because of tax-exempt financing.

**Underwriter:** Private Placement with TD Bank  
**Bond Counsel:** Edwards Angell Palmer & Dodge  
**Jobs Supported:** 263

## Virginia



**Project Name:** Hampton Machine Shop, Inc. Facility  
**Location:** Newport News  
**Issuer:** Industrial Development Authority of the City of Newport News  
**Bond Amount:** \$1,500,000  
**Project Description:** Industrial development bonds provided funding for the acquisition, construction and equipping of a 40,600 sq. ft. facility.

**Underwriter:** Private Placement with First Virginia Bank-Commonwealth  
**Bond Counsel:** Kaufman & Canoles  
**Jobs Supported:** 42

**Project Name:** Institute for Defense Analyses  
**Location:** Alexandria  
**Issuer:** Industrial Development Authority of the City of Alexandria  
**Project Description:** 501(c)(3) bonds financed the acquisition, construction, and equipping of an office building.

**Bond Amount:** \$76,930,000  
**Underwriter:** Shattuck Hammond Partners  
**Bond Counsel:** McGuireWoods  
**Jobs Supported:** 1,029

**Project Name:** George Mason University Foundation Prince William Life Sciences Lab  
**Location:** Manassas  
**Issuer:** Industrial Development Authority of the County of Prince William  
**Project Description:** 501(c)(3) bonds financed a new life sciences laboratory facility on the Prince William campus of George Mason University.

**Bond Amount:** \$31,065,000  
**Underwriter:** M&T Securities  
**Bond Counsel:** McGuireWoods  
**Jobs Supported:** 42

## Washington



**Project Name:** Pioneer Human Services  
**Location:** Seattle, Tacoma, Spokane, Bellingham, Auburn  
**Issuer:** Washington State Housing Finance Commission  
**Bond Amount:** \$7,470,000  
**Project Description:** This nonprofit used tax-exempt bonds to refinance 363 units of multifamily/special needs housing.

**Underwriter:** Citigroup Corporate and Investment Banking  
**Bond Counsel:** K&L Gates  
**Jobs Supported:** 35

**Project Name:** Multi-Service Center  
**Location:** Federal Way  
**Issuer:** Washington State Housing Finance Commission  
**Bond Amount:** \$1,750,014  
**Project Description:** The construction of a new three story building providing services to low-income citizens was financed with tax-exempt bonds.

**Underwriter:** Sterling Savings Bank  
**Bond Counsel:** K&L Gates  
**Jobs Supported:** 18

**Project Name:** North Spokane YMCA  
**Location:** Spokane  
**Issuer:** Washington State Housing Finance Commission  
**Bond Amount:** \$11,000,000  
**Project Description:** The YMCA used 501(c)(3) bonds to finance the construction of a full facility branch.

**Underwriter:** Private Placement  
**Bond Counsel:** Foster Pepper  
**Jobs Supported:** 102

## West Virginia



**Project Name:** Highland Hospital Obligated Group  
**Location:** Charleston  
**Issuer:** West Virginia Hospital Finance Authority  
**Bond Amount:** \$28,995,000  
**Project Description:** Tax-exempt bonds financed a new, 98-bed, state-of-art behavior health hospital building.

**Underwriter:** Raymond James  
**Bond Counsel:** Spilman Thomas & Battle  
**Jobs Supported:** 283

**Project Name:** Appalachian Power Co. - Amos  
**Location:** Winfield  
**Issuer:** West Virginia Economic Development Authority  
**Bond Amount:** \$65,350,000  
**Project Description:** This solid waste management company was able to use tax-exempt financing to improve facilities and equipment.

**Underwriter:** Goldman Sachs; Fifth Third Securities; PNC Capital Markets; Huntington Investment  
**Bond Counsel:** Hunton & Williams  
**Jobs Supported:** 95

**Project Name:** Appalachian Power Co. - Amos  
**Location:** Winfield  
**Issuer:** West Virginia Economic Development Authority  
**Bond Amount:** \$50,000,000  
**Project Description:** The company acquired, constructed, and equipped certain solid waste disposal facilities with these bonds.

**Underwriter:** Citigroup Global Markets  
**Bond Counsel:** Hunton & Williams  
**Jobs Supported:** 95

## Wisconsin



**Project Name:** Rolf's Patisserie, Inc.  
**Location:** Pleasant Prairie  
**Issuer:** Village of Pleasant Prairie  
**Bond Amount:** \$4,569,772  
**Project Description:** Tax-exempt financing enabled the purchase and rehabilitation of a manufacturing facility for baked goods.

**Underwriter:** Private Placement  
**Bond Counsel:** Whyte Hirschboeck Dudek  
**Jobs Supported:** 50

**Project Name:** Oshkosh Community YMCA  
**Location:** Oshkosh  
**Issuer:** Public Finance Authority  
**Bond Amount:** \$1,998,900  
**Project Description:** 501(c)(3) bonds allowed the YMCA to refinance the construction and equipping of a major facility.

**Underwriter:** Bank First National  
**Bond Counsel:** Whyte Hirschboeck Dudek

**Project Name:** RPD Holdings, LLC / HGI Wisconsin, LLC  
**Location:** Bradford  
**Issuer:** Public Finance Authority  
**Bond Amount:** \$15,600,000  
**Project Description:** The company financed the construction of a dairy farm and supported 50 jobs with tax-exempt bonds.

**Underwriter:** Frazier Lanier  
**Bond Counsel:** Michael Best & Friedrich  
**Jobs Supported:** 50

## Wyoming



**Project Name:** Polypipe  
**Location:** Evansville  
**Issuer:** City of Evansville  
**Bond Amount:** \$6,500,000  
**Project Description:** Tax-exempt financing enabled Polypipe to expand their facility to allow for additional volume.

**Underwriter:** JP Morgan Chase  
**Bond Counsel:** Freudenthal, Salzburg & Bonds  
**Jobs Supported:** 10

**Project Name:** FMC Corp.  
**Location:** Sweetwater County  
**Issuer:** County of Sweetwater  
**Bond Amount:** \$90,000,000  
**Project Description:** Tax-exempt bonds supported the operations of FMC Corp., a chemical manufacturer.

**Underwriter:** Bank of America  
**Bond Counsel:** Chapman & Cutler

**Project Name:** Simplot Phosphates LLC  
**Location:** Sweetwater County  
**Issuer:** County of Sweetwater  
**Bond Amount:** \$32,700,000  
**Project Description:** Simplot Phosphates, a fertilizer production company, bolstered its operations with tax-exempt financing.

**Underwriter:** SunTrust Capital Markets  
**Bond Counsel:** Chapman & Cutler



85 East Gay Street, Suite 700  
Columbus, OH 43215  
(614) 224-1300 ■ [www.cdfa.net](http://www.cdfa.net)

Preserving tax-exempt bonds fuels America's investment in ...



- Job Creation
- Education
- Infrastructure
- Healthcare
- Housing
- Energy
- Manufacturing
- Agriculture