

## Philadelphia

**Primary Credit Analysts:**

Karl Jacob  
New York  
(1) 212-438-2111  
karl\_jacob@  
standardandpoors.com

**Secondary Credit Analysts:**

Jennifer Rosso L  
New York  
(1) 212-438-7964  
jennifer\_rosso@  
standardandpoors.com

**RatingsDirect  
Publication Date**

July 7, 2009

### *Credit Profile*

**US\$229.08 mil GO fixed rate rfdg bnds ser 2009A due 08/01/2031**

Long Term Rating

BBB/Stable

New

### **Rationale**

Standard & Poor's Ratings Services assigned its 'BBB' debt rating, and stable outlook, to the city of Philadelphia's general obligation (GO) fixed-rate refunding bonds\_series 2009A. At the same time, we affirmed the 'BBB' rating on the parity related debt outstanding. The outlook is stable.

The bonds are secured by the city's full faith pledge. Bond proceeds from this issue and separate 2009 series B multi-modal refunding bonds will be used to refund the city's GO multi-modal refunding bonds, series 2007B outstanding, and to make a termination payment due with respect to a portion of a related swap. The rating on the series 2009B bonds will follow shortly thereafter.

The ratings reflect our opinion of the following weaknesses:

- The city's operating results have been historically erratic and, although its financial position has improved from fiscals 2005-2007, reserves have since declined and are not projected to rebound until fiscal 2010;
- Philadelphia continues to face cost increases related to health care and pensions that, coupled with diminished revenues caused by the effects of the recession, are pressuring financial operations;
- Continuing long-standing fiscal challenges at the Philadelphia School District and Philadelphia Gas Works, the latter of which has required financial assistance from the city in the past; and
- A high overall net debt burden due in large part to significant deficit financing related to fiscal distress in the early 1990s, pension bond issuance, a significant neighborhood

revitalization program, and general-fund-supported debt to finance the construction of two new stadiums.

Also reflected in the ratings are what Standard & Poor's views as the following credit strengths:

- Continued fiscal oversight provided by the Pennsylvania Intergovernmental Cooperation Authority (PICA);
- The city's location in the center of a major regional economy that, while experiencing the effects of the national recession, has been diversifying into more growth-oriented sectors such as health care, higher education, and services, which should position the city for growth once the recovery ensues; and
- A proactive administration that has taken action to rebalance operations in the face of repeated revenue shortfalls.

As is the case with most U.S. cities, Philadelphia is struggling with the effects of a severe recession. Following a period from fiscals 2005-2007 when fund balance levels were rising (to \$348 million in fiscal 2007 from a negative \$10.4 million in fiscal 2004), reserves have been declining largely due to the economic slowdown. Fiscal 2008 ended with a \$119.5 million ending unreserved general fund balance (3% of general fund expenditures) and further drawdowns caused by slowing revenues (in particular declines in the real estate transfer and business privilege taxes) could result in tax revenues falling \$179 million below budget. The city has been taking corrective actions to offset a portion of the revenue loss including savings of nearly \$78 million. However, city officials now project the fiscal 2009 unreserved general fund balance to be a negative \$60 million.

The administration has been taking actions to address the budget gap. Driven by projected revenue shortfalls, between November 2008 and March 2009 Mayor Nutter's administration had to offset a \$2.4 billion operating deficit in its current five-year (fiscal 2009-2013) approximately \$20.0 billion financial plan. Actions to balance the budget included eliminating 800 full-time and 2,000 part-time and seasonal positions, reducing overtime costs, curtailing certain non-essential services, suspending further city-funded annual business privilege and wage tax reductions until fiscal 2015, and closing many of the city's pools. Philadelphia has also eliminated its reserve for wage increases, and is seeking to temporarily increase (for five years) the sales tax to 8% from 7% (which should generate \$106 million in fiscal 2010 and \$115 million-\$120 million annually thereafter); to defer for two years \$235 million of pension payments to the pension fund; and extend the amortization of the unfunded pension liability to 30 years from 20 years. The sales tax increase and changes in pension payments and amortization of the unfunded liability require state legislative approval.

Standard & Poor's believes that while the administration has taken significant steps to rebalance, there are some elements of risk involved in the recovery plan. Critical to the recovery plan is required state approval for raising the sales tax and the change in the pension amortization schedule. Failure to receive state approval of these actions would require further actions by the city, whether it be additional revenue-raising options, service cuts, or a combination of the two. In addition, given the uncertainty of the length and depth of the recession, additional actions might be warranted to further balance the financial plan.

At \$6,134 per capita, Standard & Poor's views Philadelphia's overall net debt burden as moderate but considers it high (16.9%) when measured against market value. Debt levels increased considerably in the past 12-15 years because of debt issued for pension funding, urban renewal, and the construction

of two sports stadiums. Carrying charges, inclusive of pension debt and debt secured by service agreements, are much more manageable at about 5% of general fund expenditures.

Philadelphia's management practices are considered "strong" under Standard & Poor's Financial Management Assessment (FMA) methodology. An FMA of strong indicates that practices are strong, well embedded, and likely sustainable. Concern over Philadelphia's financial condition is mitigated to a degree by the oversight PICA provides, which requires the city to submit five-year financial plans. This, in turn, has led to a level of budgetary discipline and strong financial reporting. Nevertheless, in our opinion the city's financial condition remains tenuous and will remain challenged by weak demographic trends, uneven revenue growth, policies of tax reductions to spur economic expansion, and items in the financial plan that are not fully within the city's control.

### ***Outlook***

The stable outlook reflects our view that, with the combination of oversight from PICA and the expectation of continued prudent financial management, the city will likely ensure that future budgetary growth is appropriately matched to revenues. Standard & Poor's expects that if the recession persists, Philadelphia's strong management practices will allow it to continue taking necessary actions to address imbalances and balance its five-year financial plan.

### ***Finances***

As is the case with most U.S. cities, Philadelphia is struggling with the effects of a severe national recession. Following a period from fiscals 2005-2007 when fund balance levels were climbing (rising to \$298 million in fiscal 2007 from a negative \$10.4 million in fiscal 2004), fiscal 2008 ended with a \$119.5 million ending general fund balance (3% of expenditures). The decrease was in part due to one-time settlements to the city's four unions, along with the early signs of the economic slowdown, evidenced by reductions in the business privilege and real estate transfer tax collections, which fell \$39.4 million below budget. While the fiscal 2009 budget projected an ending fund balance of \$62.5 million (1.6% of expenditures), current estimates indicate that declines in the real estate transfer and business privilege taxes (\$152 million) could result in tax revenues falling \$179 million below budget. The city has been taking corrective actions including savings of nearly \$78 million. However, it now projects the fiscal 2009 fund balance to be a negative \$60 million.

### ***Fiscal 2008 results***

The city ended fiscal 2008 with a \$119.5 million fund balance (on a \$3.9 billion budget). The fund balance was not drawn down as much as anticipated (\$35.1 million higher than estimated in the adopted budget), but did decrease by \$178.4 million from the fiscal 2007 ending fund balance. The decrease was caused in large part by one-time payments to the city's four unions as part of collective bargaining agreement settlements and a reduction in business privilege and real estate transfer tax collections. This increase from the estimate in the adopted budget is largely due to the fact that the fiscal 2007 fund balance was \$126 million higher than anticipated when the budget was adopted. The estimate is also \$54 million lower than the fiscal 2008 fund balance estimated in the approved five-year plan. This decrease is mainly the result of the lower-than-expected business privilege tax receipts and lower state reimbursements.

***Fiscal 2009 projected***

For the current fiscal year, the city's adopted budget projected an ending fund balance of \$62.5 million (on a \$4.03 billion budget). Management now projects tax revenues to be \$179 million below budget levels. The real estate transfer tax and business privilege tax account for more than \$152 million of the reduction. Management projects total general fund revenue to be \$138.5 million below budget. Due to what we consider strong efforts by the administration at controlling the budget, spending is now projected to be \$78.4 million below budgeted levels. The city projects the fiscal 2009 general fund balance to be a negative \$60 million.

***Fiscal 2010 budget***

The city's fiscal 2010 budget was presented to city council on March 19, 2009, and approved by the council on May 21. The budget projects estimated revenues of \$3.815 billion, obligations of \$3.694 billion, and an ending fund balance of \$85.3 million after discharging the fiscal 2009 fund balance deficit. The budget includes a 1% city sales tax increase. The city sales tax increase and several of the assumed changes to the pension system will require approval of the Pennsylvania General Assembly. The administration is developing alternate budget balancing scenarios in the event that the general assembly does not approve of the changes.

***Strong Oversight (PICA)***

Standard & Poor's views as credit strengths the strong financial controls and PICA's oversight, which have been in place since the city encountered financial stress in the early 1990s. Since 1992, Philadelphia has received financial oversight from PICA. In the early 1990s, PICA provided deficit and capital financing by issuing special tax bonds on behalf of the city, of which \$572 million in debt remains outstanding. These bonds are secured by a 1.5% income tax that was surrendered by the city and levied by PICA. While PICA no longer maintains the authority to issue additional new money debt on behalf of the city, it does maintain oversight of the city's finances as long as PICA bonds remain outstanding. This oversight function includes the power to review and approve annual five-year financial plans and quarterly variance reports, and, if warranted, to certify noncompliance by the city with the five-year plan, which could trigger the withholding of state aid by the commonwealth.

***Debt***

At \$6,134 per capita, Standard & Poor's views Philadelphia's overall net debt burden as moderate but considers it high (16.9%) when measured against market value. Debt levels increased considerably in the past 12-15 years as a result of debt issued for pension funding, urban renewal, and the construction of two sports stadiums. Carrying charges, inclusive of pension debt and debt secured by service agreements, are much more manageable in our view at about 3.2% of fiscal 2008 governmental fund expenditures.

***Economy***

Encompassing 130 square miles, Philadelphia is the fifth-largest city in the nation, with an estimated 2007 population of 1.45 million. The greater nine-county metropolitan population is much larger, estimated at 5.1 million. The city's regional economy is highly diversified in our view, with an emphasis on health care services, pharmaceutical manufacturing, aerospace manufacturing, education services,

and transportation services. This diversity has buffered the Philadelphia economy from a more severe downturn, but has also limited its expansion, as many of the sectors that form the region's core economic base were growing slowly in the last economic expansion. While the city enjoys a moderate cost of living compared with that of many other large metropolitan areas, its relatively high business costs, large number of poorly educated workers, and high tax rates have inhibited growth. A trend of out-migration has fostered a large disparity in education and income levels between central city and suburban residents. Effective buying incomes within Philadelphia represent just 81% of the national benchmark, while per capita incomes for the metropolitan area represent what we consider a strong 117% of the national average.

According to IHS Global Insight Inc., Philadelphia, while clearly in a significant recession, has been experiencing a more moderate downturn than the nation, but has been affected less by the real estate boom and bust. This is because the city did not experience the significant growth and speculation in real estate in the past decade to the extent that many other U.S. cities did. Global Insight estimates that after experiencing a modest decline in employment (0.1%) in 2008, as with the rest of the nation, Philadelphia's employment will decline more rapidly in 2009 (2.9%). Global Insight projects 55,000 jobs will be lost this year and unemployment will reach 8.6%. In addition, employment losses will likely slow in 2010, with a projected (0.3%) decline, before positive job growth occurs in 2011.

Health services account for a large 10.5% of metropolitan area jobs. Standard & Poor's considers growth prospects good for the metropolitan area's core of knowledge-based industries, which include health services, pharmaceuticals, education, and biotechnology, chiefly due to a highly educated workforce drawn from suburban areas. Significant sectoral presence is attributable to numerous hospitals, employing more than 100,000 workers, while private colleges and universities employ more than 50,000. However, high-technology industries provide a relatively low number of jobs and represent about 5% of total employment. Manufacturing continues its weak performance and nondurable manufacturing employment continues to outpace that of durables.

***Related Research***

USPF Criteria: "GO Debt," Oct. 12, 2006

<b><i>Ratings Detail (As Of 09-Jul-2009)</i></b>		
<b><i>Philadelphia g o rfdg bnds ser 1994 A &amp; B dtd 06/15/1994 due 11/15/1995-2014</i></b>		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
<b><i>Philadelphia GO rfdg bnds ser 1998 dtd 12/01/1998 due 05/15/2000-2016 2020</i></b>		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
<b><i>Philadelphia GO (wrap of insured) (CIFG &amp; ASSURED) (SEC MKT)</i></b>		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
<b><i>Philadelphia GO (wrap of insured) (CIFG) (MBIA - SEC MKT) (MBIA of Illinois)</i></b>		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
Philadelphia Auth for Indl Dev pension fdg		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
Philadelphia GO		
Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
Philadelphia Redev Auth		

**Ratings Detail (As Of 09-Jul-2009) (cont.'d)**

Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
-------------------	------------------	----------

**Pennsylvania Convention Ctr Auth, Pennsylvania**

Philadelphia, Pennsylvania

Pennsylvania Convention Ctr Auth (Philadelphia) rfdg rev bnds

Long Term Rating	BBB/Stable	Affirmed
------------------	------------	----------

Pennsylvania Convention Ctr Auth (Philadelphia)

Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
-------------------	------------------	----------

**Philadelphia Auth for Indl Dev, Pennsylvania**

Philadelphia, Pennsylvania

Philadelphia Auth for Indl Dev (Philadelphia) (Cultural &amp; Commercial Corridors Prog) (wrap of insured) (FGIC) (MBIA - SEC MKT) (MBIA of Illinois)

Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
-------------------	------------------	----------

Philadelphia Auth for Indl Dev (Cultural &amp; Commercial Corridors Prog)

Unenhanced Rating	BBB(SPUR)/Stable	Affirmed
-------------------	------------------	----------

**Philadelphia Redev Auth, Pennsylvania**

Philadelphia, Pennsylvania

Philadelphia Redev Auth (Philadelphia) ser 86 subser 2

Long Term Rating	BBB/Stable	Affirmed
------------------	------------	----------

Many issues are enhanced by bond insurance

Published by Standard & Poor's, a Division of The McGraw-Hill Companies, Inc. Executive offices: 1221 Avenue of the Americas, New York, NY 10020. Editorial offices: 55 Water Street, New York, NY 10041. Subscriber services: (1) 212-438-7280. Copyright 2009 by The McGraw-Hill Companies, Inc. Reproduction in whole or in part prohibited except by permission. All rights reserved. Information has been obtained by Standard & Poor's from sources believed to be reliable. However, because of the possibility of human or mechanical error by our sources, Standard & Poor's or others, Standard & Poor's does not guarantee the accuracy, adequacy, or completeness of any information and is not responsible for any errors or omissions or the result obtained from the use of such information. Ratings are statements of opinion, not statements of fact or recommendations to buy, hold, or sell any securities.

Standard & Poor's uses billing and contact data collected from subscribers for billing and order fulfillment purposes, and occasionally to inform subscribers about products or services from Standard & Poor's, our parent, The McGraw-Hill Companies, and reputable third parties that may be of interest to them. All subscriber billing and contact data collected is stored in a secure database in the U.S. and access is limited to authorized persons. If you would prefer not to have your information used as outlined in this notice, if you wish to review your information for accuracy, or for more information on our privacy practices, please call us at (1) 800-852-1641 or write us at: [privacy@standardandpoors.com](mailto:privacy@standardandpoors.com). For more information about The McGraw-Hill Companies Privacy Policy please visit [www.mcgraw-hill.com/privacy.html](http://www.mcgraw-hill.com/privacy.html).

Analytic services provided by Standard & Poor's Ratings Services ("Ratings Services") are the result of separate activities designed to preserve the independence and objectivity of ratings opinions. Credit ratings issued by Ratings Services are solely statements of opinion and not statements of fact or recommendations to purchase, hold, or sell any securities or make any other investment decisions. Accordingly, any user of credit ratings issued by Ratings Services should not rely on any such ratings or other opinion issued by Ratings Services in making any investment decision. Ratings are based on information received by Ratings Services. Other divisions of Standard & Poor's may have information that is not available to Ratings Services. Standard & Poor's has established policies and procedures to maintain the confidentiality of non-public information received during the ratings process.

Ratings Services receives compensation for its ratings. Such compensation is normally paid either by the issuers of such securities or by the underwriters participating in the distribution thereof. The fees generally vary from US\$2,000 to over US\$1,500,000. While Standard & Poor's reserves the right to disseminate the rating, it receives no payment for doing so, except for subscriptions to its publications.

Permissions: To reprint, translate, or quote Standard & Poor's publications, contact: Client Services, 55 Water Street, New York, NY 10041; (1) 212-438-7280; or by e-mail to: [research\\_request@standardandpoors.com](mailto:research_request@standardandpoors.com).