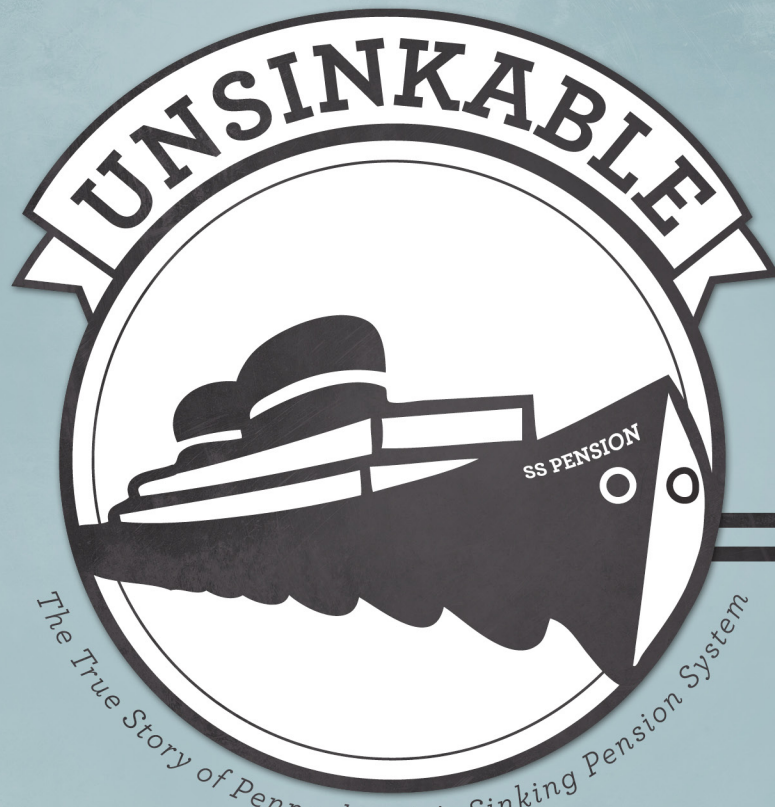


Legislators “grant lavish benefits in good years and [decide] not to pay in bad years – precisely what created the current crisis.”⁹



2001

The \$8.2 Billion Crack

- With a stock market riding high from the 1990s, the Pennsylvania School Employees' Retirement System (PSERS) and State Employees' Retirement System (SERS) were more than 110% funded. Legislators pass Act 9, which:
 - Increases pension benefits by 50% for legislators and 25% for state and public school employees.
 - Relies on pension system surplus to lower what state government and school districts were required to contribute to workers' pensions.
 - Makes the new benefit increases retroactive, adding \$8.2 billion in taxpayer debt, an “unfunded liability,” that will have to be paid back with interest.
 - Allows the \$8.2 billion shortfall to be paid off like a loan over 10 years.¹



2002

The \$1.7 Billion Gash

- Legislators pass Act 38, which increases benefits for already retired workers—adding another \$1.75 billion to the funding shortfall.²
- The PSEA lobbies for 2001 and 2002 benefit increases.³
- After 9/11 and a recession, the stock market drops significantly, creating the first pension system losses in years. Lawmakers add pension “smoothing” to Act 38, an accounting gimmick that prevents stock market losses from fully showing up on the books for five years.⁴



2003

A Tidal Wave of Debt

- The legislature passes Act 40 when stock market losses become too steep to ignore. This bill:
 - Continues to reduce government payments to state pension systems, even though the surplus has disappeared.
 - Continues to pay off the \$8.2 billion cost of the 2001 pension bump—but extends the time from 10 to 30 years.
 - Spreads payments for stock market losses—a taxpayer responsibility—over 30 years, pushing more costs onto our children.⁵
 - Creates a sharp “spike,” or increase, in what taxpayers must contribute to pensions, quadrupling their annual costs between 2010 and 2012.⁶

2008-09

The Stock Market Tumbles

- Stock markets crash again, even more severely than in 2002, triggering the Great Recession.
- The losses make the pension spike created in Act 40 much worse, as taxpayers must make up the difference in stock market losses.

2010

Temporary Fixes

- To alleviate the Act 40 spike, the legislature passes Act 120. This bill:
 - Caps taxpayer payments—limiting how much state government and school districts will have to pay—and refinances pension costs again. Instead of a sudden spike, taxpayers have to pay more for decades.
 - Reduces pension benefits for new employees to what they were before the 2001 increases.⁷

2011-2012

The \$5.5 Billion Hole

- PSERS and SERS officials determine that the 8% rate of return assumed from stock market investments is too high, and lower it to 7.5%.
- The 0.5% downward adjustment alone adds \$5.5 billion to what taxpayers must cover for the state's pension funding shortfall.
- Many financial experts think even a 7.5% rate of return is too optimistic. If stock market investments don't earn that much, taxpayers will have to pay more to cover pensions.⁸

2014

The \$50 Billion Iceberg

- Despite a surplus just 13 years ago, Pennsylvania is now stuck with more than \$50 billion in unfunded liabilities between PSERS and SERS.
- The moral: Government pension plans that are “defined benefit”—guaranteeing a fixed yearly income—are inherently political and unsafe for workers in the pension system.



1 Joint State Government Commission, General Assembly of the Commonwealth of Pennsylvania, “The Funding and Benefit Structure of the Pennsylvania Statewide Retirement Systems: A Report with Recommendations,” February 2004, <http://jslg.lawlib.state.pa.us/resources/documents/ftp/publications/2004-48-PENSIONS.PDF>.
 2 Ibid.
 3 Pennsylvania State Education Association, “PSEA Hails Passage of COLA Legislation,” April 18, 2002, http://www.commonwealthfoundation.org/docLib/20130207_pseacolaincrease.pdf.
 4 Joint State Government Commission, General Assembly of the Commonwealth of Pennsylvania, “The Funding and Benefit Structure of the Pennsylvania Statewide Retirement Systems: A Report with Recommendations,” February 2004, <http://jslg.lawlib.state.pa.us/resources/documents/ftp/publications/2004-48-PENSIONS.PDF>.
 5 Joint State Government Commission, General Assembly of the Commonwealth of Pennsylvania, “The Funding and Benefit Structure of the Pennsylvania Statewide Retirement Systems: A Report with Recommendations,” February 2004, <http://jslg.lawlib.state.pa.us/resources/documents/ftp/publications/2004-48-PENSIONS.PDF>.
 6 Nathan Benefield, “Chart: PA Pension Spike Delayed,” Nov. 16, 2010, <http://www.commonwealthfoundation.org/policyblog/detail/chart-pa-pension-spike-delayed>.
 7 Public Employee Retirement Commission, “School and State Pension Legislation Enacted Since 2001,” http://www.perc.state.pa.us/portal/server.pt/community/perc_home/2513/pension_bills_enacted_since_2001/52584; Richard Dreyfuss, “Did Lawmakers Fix the Pension Mess?,” December 16, 2010, <http://www.commonwealthfoundation.org/policyblog/detail/did-lawmakers-fix-the-pension-mess>.
 8 Public School Employees' Retirement System of Pennsylvania, “Actuarial Valuation 2011,” June 30, 2011, <http://www.pers.state.pa.us/content/publications/actuarialvaluations/PSERS%202011%20Val%20Actuary%27s%20Report%20%28Final%29.pdf>; Eric Boehm, “PA Public Pension Fund Lowers Expectations,” May 3, 2012, <http://paindependent.com/2012/05/pa-public-pension-fund-lowers-expectations/>.
 9 Donald Gilliland, “Corbett's Coming Pension Fight: Altering Benefits for Current Teachers and State Employees,” January 18, 2013, http://www.pennlive.com/midstate/index.ssf/2013/01/corbett_to_make_pension_reform.html.