

## Certification

Exhibit 32

**Certification pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002**

In connection with the Annual Report of Zimmer Holdings, Inc. (the "Company") on Form 10-K for the period ending December 31, 2006 as filed with the Securities and Exchange Commission on the date hereof (the "Report"), each of the undersigned certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to § 906 of the Sarbanes-Oxley Act of 2002, that:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.



J. Raymond Elliott  
*Chairman, President and Chief Executive Officer*  
February 27, 2007



Sam R. Leno  
*Executive Vice President, Finance  
and Corporate Services and Chief Financial Officer*  
February 27, 2007