

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. ____)*

Tempur-Pedic International Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

88023U101

(CUSIP Number)

December 31, 2005

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13G

CUSIP No. 88023U101

1. Names of Reporting Persons. I.R.S. Identification Nos. of above persons (entities only).
AMVESCAP PLC
AIM Advisors, Inc.
AIM Capital Management, Inc.
AIM Funds Management, Inc.
Atlantic Trust Company, N.A.

2. Check the Appropriate Box if a Member of a Group (see Instructions)
(a)
(b)

3. SEC Use Only _____

4. Citizenship or Place of Organization
AMVESCAP PLC: England
AIM Advisors, Inc.: United States
AIM Capital Management, Inc.: United States
AIM Funds Management, Inc.: Canada
Atlantic Trust Company, N.A.: United States

5. Sole Voting Power 8,178,805: Such shares are held by the following entities in the respective amounts listed: AIM Advisors, Inc. 1,634,363;
AIM Capital Management, Inc. 234,211;
AIM Funds Management, Inc. 6,309,400;
Atlantic Trust Company, N.A 831

Number of Shares Beneficially Owned by Each Reporting Person With

6. Shared Voting Power _____-0-_____

7. Sole Dispositive Power 8,178,805: Such shares are held by the following entities in the respective amounts listed: AIM Advisors, Inc. 1,634,363;
AIM Capital Management, Inc. 234,211;
AIM Funds Management, Inc. 6,309,400;
Atlantic Trust Company, N.A 831

8. Shared Dispositive Power _____-0-_____

9. Aggregate Amount Beneficially Owned by Each Reporting Person
8,178,805

10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) N/A

11. Percent of Class Represented by Amount in Row (9) 8.40%

12. Type of Reporting Person (See Instructions)
IA, HC. See Items 2 and 3 of this statement.

SCHEDULE 13G

Item 1(a) Name of Issuer:
Tempur-Pedic International Inc.

Item 1(b) Address of Issuer's Principal Executive Offices:
1713 Jaggie Fox Way
Lexington, KY 40511

Item 2(a) Name of Person Filing:
AMVESCAP PLC

In accordance with Securities and Exchange Commission Release No. 34-39538 (January 12, 1998), this statement on Schedule 13G or amendment thereto is being filed by AMVESCAP PLC ("AMVESCAP"), a U.K. entity, on behalf of itself and its subsidiaries listed in Item 4 of the cover of this statement. AMVESCAP through such subsidiaries provides investment management services to institutional and individual investors worldwide.

Executive officers and directors of AMVESCAP or its subsidiaries may beneficially own shares of the securities of the issuer to which this statement relates (the "Shares"), and such Shares are not reported in this statement. AMVESCAP and its subsidiaries disclaim beneficial ownership of Shares beneficially owned by any of their executive officers and directors. Each of AMVESCAP's direct and indirect subsidiaries also disclaim beneficial ownership of Shares beneficially owned by AMVESCAP and any other subsidiary.

Item 2(b) Address of Principal Business Office:
30 Finsbury Square
London EC2A 1AG
England

Item 2(c) Citizenship:
See the response to Item 2(a) of this statement.

Item 2(d) Title of Class of Securities:
Common Stock, \$.01 par value per share

Item 2(e) CUSIP Number:
88023U101

Item 3 If this statement is filed pursuant to ss240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(e) An investment adviser in accordance with section 240.13d-1(b)(1)(ii)(E)

(g) A parent holding company or control person in accordance with section 240.13d-1(b)(1)(ii)(G)

As noted in Item 2 above, AMVESCAP is making this filing on behalf of its subsidiaries listed herein. Each of these entities is either an investment adviser registered with the United States Securities and Exchange Commission under Section 203 of the Investment Advisers Act of 1940, as amended, or under similar laws of other jurisdictions. AMVESCAP is a holding company.

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing of the attached Schedule 13G, and any and all amendments thereto, and expressly authorize AMVESCAP PLC, as the ultimate parent company of each of its undersigned subsidiaries, to file such Schedule 13G, and any and all amendments thereto, on behalf of each of them.

Dated: February 13, 2006

AMVESCAP PLC

By: /s/ Lisa Brinkley

Name: Lisa Brinkley
Title: Chief Compliance Officer

AIM Advisors, Inc.

By: /s/ Lisa Brinkley

Name: Lisa Brinkley
Title: Chief Compliance Officer

AIM Capital Management, Inc.

By: /s/ Lisa Brinkley

Name: Lisa Brinkley
Title: Chief Compliance Officer

AIM Funds Management, Inc.

By: /s/ Lisa Brinkley

Name: Lisa Brinkley
Title: Chief Compliance Officer

AIM Private Asset Management, Inc.

By: /s/ Lisa Brinkley

Name: Lisa Brinkley
Title: Chief Compliance Officer

AMVESCAP National Trust Company

By: /s/ Kevin Lyman

Name: Kevin Lyman
Title: General Counsel

Atlantic Trust Company, N.A.

By: /s/ Paul Elmlinger

Name: Paul Elmlinger
Title: General Counsel

INVESCO Hong Kong Limited

By: /s/ Asha Balachandra

Name: Asha Balachandra
Title: Reg. Head of Legal AP

INVESCO Asset Management GmbH

By: /s/ Stephanie Ehrenfried

Name: Stephanie Ehrenfried
Title: Head of Legal CE

INVESCO Asset Management Limited

By: /s/ Michelle Moran

Name: Michelle Moran
Title: Head of Legal for UK and Ireland

INVESCO Asset Management S.A.

By: /s/ Stephanie Ehrenfried

Name: Stephanie Ehrenfried
Title: Head of Legal CE

INVESCO Asset Management Osterreich GmbH

By: /s/ Stephanie Ehrenfried

Name: Stephanie Ehrenfried
Title: Head of Legal CE

INVESCO Global Asset Management (N.A.), Inc.

By: /s/ Jeffrey Kupor

Name: Jeffrey Kupor
Title: General Counsel

INVESCO GT Management Company S.A.

By: /s/ Nick Styman

Name: Nick Styman
Title: Director of European Compliance

INVESCO GT Management S.A.

By: /s/ Nick Styman

Name: Nick Styman
Title: Director of European Compliance

INVESCO Institutional (N.A.), Inc.

By: /s/ Jeffrey Kupor

Name: Jeffrey Kupor
Title: General Counsel

INVESCO Italia SGR SpA

By: /s/ Stephanie Ehrenfried

Name: Stephanie Ehrenfried
Title: Head of Legal CE

INVESCO Maximum Income Management S.A.

By: /s/ Nick Styman

Name: Nick Styman
Title: Director of European Compliance

INVESCO Private Capital, Inc.

By: /s/ Jeffrey Kupor

Name: Jeffrey Kupor
Title: General Counsel

INVESCO Senior Secured Management, Inc.

By: /s/ Jeffrey Kupor

Name: Jeffrey Kupor
Title: General Counsel

INVESCO Taiwan Limited

By: /s/ Asha Balachandra

Name: Asha Balachandra
Title: Reg. Head of Legal, AP

INVESCO Asset Management (Japan) Limited

By: /s/ Asha Balachandra

Name: Asha Balachandra
Title: Reg. Head of Legal, AP

INVESCO Asset Management Ireland Limited

By: /s/ Michelle Moran

Name: Michelle Moran
Title: Head of Legal for UK and Ireland

INVESCO Kapitalanlagegesellschaft GmbH

By: /s/ Stephanie Ehrenfried

Name: Stephanie Ehrenfried
Title: Head of Legal CE

Stein Roe Investment Counsel, Inc.

By: /s/ Greg Campbell

Name: Greg Campbell
Title: General Counsel