AMVESCAP PLC/LONDON/ Form 6-K October 11, 2005

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER
Pursuant to Rule 13a-16 or 15d-16 Under
the Securities Exchange Act of 1934

For the month of October, 2005

Commission File Number 001-13908

AMVESCAP PLC

(Translation of registrant's name into English)

30 Finsbury Square, London EC2A 1AG, ENGLAND

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F X Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No X

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82- $\,$ N/A

Description of document filed: NOTIFICATION OF MAJOR INTERESTS

SHARES

AMVESCAP PLC
IMMEDIATE RELEASE 7 OCTOBER 2005
PLEASE CONFIRM RELEASE
MICHAEL S. PERMAN TEL: 020 7065 3942

NOTIFICATION OF MAJOR INTERESTS IN SHARES

1. Name of company

AMVESCAP PLC

2. Name of shareholder having a major interest

> FMR Corp. Fidelity International Limited Mr. Edward C. Johnson 3d

3. Please state whether notification indicates that it is in respect of holding of the shareholder named in 2 above or in respect of a non-beneficial interest or in the case of an individual holder if it is a holding of that person's spouse or children under the age of 18.

NOTIFICATION IS IN RESPECT OF THE SHAREHOLDERS NAMED IN 2 ABOVE.

Name of the registered holder(s) and, if more than one holder, the 4. number of shares held by each of them

SHARES H	ELD	MANAGEMENT COMPANY	NOMINEE/REGISTERED NAME
601,900		FIGEST	BNP PARIBAS, PARIS
10,100		FIA(K)L	STATE STREET HONG KONG
127,500		FICL	STATE STREET BANK AND TR CO
487,000		FII	JP MORGAN, BOURNEMOUTH
209,200		FIL	BANK OF NEW YORK BRUSSELS
9,421,495		FIL	BROWN BROS HARRIMAN LTD LUX
205,200		FIL	JP MORGAN, BOURNEMOUTH
268,600		FIL	NATIONAL ASTL BK MELBOURNE
107,700		FIL	NORTHERN TRUST LONDON
97 , 900		FIL	STATE STR BK AND TR CO LNDN
9,602,062		FISL	JP MORGAN, BOURNEMOUTH
28,200		FMRCO	MELLON BANK N.A.
86,600		FMRCO	NORTHERN TRUST LONDON
254,300		FMRCO	STATE STREET BANK AND TR CO
157 , 900		FMTC	BANK OF NEW YORK
394 , 500		FMTC	BROWN BROTHERS HARRIMAN AND CO
122,600		FMTC	JPMORGAN CHASE BANK
136,500		FMTC	NORTHERN TRUST CO
380,500		FMTC	STATE STREET BANK AND TR CO
723 , 200		FPM	BANK OF NEW YORK BRUSSELS
303,900		FPM	BANKERS TRUST LONDON
8,200		FPM	CHASE MANHATTAN LONDON
62 , 000		FPM	CHASE MANHATTAN BK AG FRNKFRT
82,600		FPM	CLYDESDALE BANK PLC
7,300		FPM	DEXIA PRIVATBANK
303,200		FPM	HSBC BANK PLC
2,086,881		FPM	JP MORGAN, BOURNEMOUTH
34,300		FPM	JPMORGAN CHASE BANK
772,300		FPM	MELLON BANK
145,900		FPM	MIDLAND SECURITIES SERVICES
2,252,550		FPM	NORTHERN TRUST LONDON
1,750,151		FPM	STATE STR BK AND TR CO LNDN
*2,000,000		FMTC	STATE STREET BANK AND TR CO
33,232,239	TOTAL		

- * ordinary share equivalent of 1,000,000 ADRs held
- 5. Number of shares/amount of stock acquired

NOT STATED

6. Percentage of issued class

NOT STATED

7. Number of shares/amount of stock disposed

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8. Percentage of issued class

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9. Class of security

ORDINARY SHARES

10.Date of transaction

NOT STATED

11.Date company informed

7 OCTOBER 2005

12. Total holding following this notification

33,232,239

13. Total percentage holding of issued class following this notification

4.09%

14. Any additional information

FMR Corp.

Parent holding company of Fidelity Management & Research Company (FMRCO), investment manager for US mutual funds, and Fidelity Management Trust Company (FMTC), a US state chartered bank which acts as a trustee or investment manager of various pension and trust accounts.

Fidelity International Limited (FIL)

Parent holding company for various direct and indirect subsidiaries, including Fidelity Investment Services Ltd. (FISL), Fidelity Gestion (FIGEST), Fidelity Investments Advisory (Korea) Limited (FIA[K]L), Fidelity Investments Management (Hong Kong) Limited (FIMHK), Fidelity Pension Management (FPM), Fidelity Investments Japan (FIJ) and Fidelity Investments International (FII), investment managers for various non-US investment companies and institutional clients

Mr. Edward C. Johnson 3d

A principal shareholder of FMR Corp. and Fidelity International Limited.

15. Name of contact and telephone number for queries

MICHAEL S. PERMAN TEL: 020 7065 3942

16. Name and signature of authorised company official responsible for making this notification

> M.S. PERMAN AMVESCAP PLC COMPANY SECRETARY

Date of notification

7 OCTOBER 2005

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

AMVESCAP PLC
-----(Registrant)

Date 7 October, 2005

By /s/ Michael S. Perman
-----(Signature)

Michael S. Perman Company Secretary