

IHS Inc.
Form SC 13G/A
February 14, 2008

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

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

IHS Inc.

(Name of Issuer)

Class A Common Stock

(Title of Class of Securities)

451734107

(CUSIP Number)

December 31, 2007

(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 (the "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.)

CUSIP
No. 451734107

1. NAMES OF REPORTING PERSONS
I.R.S. IDENTIFICATION NO. OF ABOVE
PERSONS (ENTITIES ONLY)

Wellington Management Company, LLP
04-2683227

2. CHECK THE APPROPRIATE BOX IF A MEMBER
OF A GROUP

(a) ☐
(b) ☐

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION

Massachusetts

NUMBER OF SHARES	5. SOLE VOTING POWER	0
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	6. SHARED VOTING POWER	1,030,463
	7. SOLE DISPOSITIVE POWER	0
	8. SHARED DISPOSITIVE POWER	1,276,443

9. AGGREGATE AMOUNT BENEFICIALLY
OWNED BY EACH REPORTING PERSON

1,276,443

10. CHECK IF THE AGGREGATE AMOUNT IN ROW
(9) EXCLUDES CERTAIN SHARES

☐

11. PERCENT OF CLASS REPRESENTED BY
AMOUNT IN ROW (9)

2.61%

12. TYPE OF REPORTING PERSON

IA

Item 1.

- (a) **Name of Issuer**
IHS Inc.
- (b) **Address of Issuer's Principal Executive Offices**
15 Inverness Way
East
Englewood, CO
80112

Item 2.

- (a) **Name of Person Filing**
Wellington
Management
Company, LLP
("Wellington
Management")
- (b) **Address of Principal Business Office or, if None, Residence**
75 State Street
Boston, MA
02109
- (c) **Citizenship**
Massachusetts
- (d) **Title of Class of Securities**
Class A Common
Stock
- (e) **CUSIP Number**
451734107

Item 3. If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check Whether the Person Filing is a:

- (a) ☐