

COSTAR GROUP INC
Form SC 13G/A
February 12, 2010

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

Amendment No. 4*

CoStar Group, Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

22160N109

(CUSIP Number)

December 31, 2009

(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 on 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).

CUSIP No. 22160N109

13G

1. NAME OF REPORTING PERSON (S.S. or I.R.S. Identification No. of Above Person)

Ivy Investment Management Company Tax ID No. 03-0481447

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

(a)

(b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER 0 (See Item 4)

6. SHARED VOTING POWER 0

7. SOLE DISPOSITIVE POWER 0 (See Item 4)

8. SHARED DISPOSITIVE POWER 0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 0 (See Item 4)

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9: 0.0

12. TYPE OF PERSON REPORTING: IA

CUSIP No. 22160N109

13G

1. NAME OF REPORTING PERSON (S.S. or I.R.S. Identification No. of Above Person)

Waddell & Reed Investment Management Company Tax ID No. 48-1106973

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

(a)
(b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION: Kansas

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER 621,793 (See Item 4)

6. SHARED VOTING POWER 0

7. SOLE DISPOSITIVE POWER 621,793 (See Item 4)

8. SHARED DISPOSITIVE POWER 0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 621,793 (See Item 4)

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9: 3.0

12. TYPE OF PERSON REPORTING: IA

CUSIP No. 22160N109

13G

1. NAME OF REPORTING PERSON (S.S. or I.R.S. Identification No. of Above Person)

Waddell & Reed, Inc. Tax ID No. 43-1235675

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

(a)

(b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER 621,793 (See Item 4)

6. SHARED VOTING POWER 0

7. SOLE DISPOSITIVE POWER 621,793 (See Item 4)

8. SHARED DISPOSITIVE POWER 0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 621,793 (See Item 4)

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9: 3.0

12. TYPE OF PERSON REPORTING: BD

CUSIP No. 22160N109

13G

1. NAME OF REPORTING PERSON (S.S. or I.R.S. Identification No. of Above Person)

Waddell & Reed Financial Services, Inc. Tax ID No. 43-1414157

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

(a)

(b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION: Missouri

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER 621,793 (See Item 4)

6. SHARED VOTING POWER 0

7. SOLE DISPOSITIVE POWER 621,793 (See Item 4)

8. SHARED DISPOSITIVE POWER 0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 621,793 (See Item 4)

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9: 3.0

12. TYPE OF PERSON REPORTING: HC

CUSIP No. 22160N109

13G

1. NAME OF REPORTING PERSON (S.S. or I.R.S. Identification No. of Above Person)

Waddell & Reed Financial, Inc. Tax ID No. 51-0261715

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

(a)
(b)

3. SEC USE ONLY

4. CITIZENSHIP OR PLACE OF ORGANIZATION: Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH:

5. SOLE VOTING POWER 621,793 (See Item 4)

6. SHARED VOTING POWER 0

7. SOLE DISPOSITIVE POWER 621,793 (See Item 4)

8. SHARED DISPOSITIVE POWER 0

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 621,793 (See Item 4)

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

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9: 3.0

12. TYPE OF PERSON REPORTING: HC

Item 1(a): Name of Issuer: CoStar Group, Inc.

Item 1(b): Address of Issuer's Principal Executive Offices:

2 Bethesda Metro Center, 10th Floor
Bethesda, MD 20814