Stanfill John L Form 4 February 14, 2012

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

OMB APPROVAL

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Check this box

if no longer

subject to

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Stanfill John L

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol COSTAR GROUP INC [CSGP]

(First) (Middle) (Last)

3. Date of Earliest Transaction

Director 10% Owner

C/O COSTAR GROUP, INC., 1331

(State)

02/13/2012

(Month/Day/Year)

_X__ Officer (give title Other (specify below) below)

(Check all applicable)

L STREET, NW

Sr. VP-Sales, Customer Service

6. Individual or Joint/Group Filing(Check Applicable Line)

(Street) 4. If Amendment, Date Original Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

WASHINGTON, DC 20005

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

(Zip)

3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

Common

(City)

Stock, par 02/13/2012 Code V Amount (D) Price

855

(A)

51,134 (1) D

Transaction(s) (Instr. 3 and 4)

value \$0.01 per share

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

F

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: Stanfill John L - Form 4

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amoun	t of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8) Derivative		e		Securit	ies	(Instr. 5)	Bene
	Derivative				Securities Acquired			(Instr. 3	3 and 4)		Own
	Security										Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A manuat		
									Amount		
					Date	Date	Expiration	Or Title Nesselves			
						Exercisable Date	Date		Number		
				C + V	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Relationships Reporting Owner Name / Address

> Other Director 10% Owner Officer

Stanfill John L C/O COSTAR GROUP, INC. 1331 L STREET, NW WASHINGTON, DC 20005

Sr. VP-Sales, Customer Service

Signatures

/s/ Jonathan Coleman, Attorney-in-Fact

02/14/2012

**Signature of Reporting Person

Date

Explanation of Responses:

- If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- Represents all shares of Common Stock owned, consisting of 8,200 shares of Common Stock and 42,934 shares of Common Stock subject to unvested Restricted Stock Grants.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2