

FLUOR CORP  
Form 3  
September 29, 2005

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
Â Barnard Ray		(Month/Day/Year)	FLUOR CORP [FLR]	
(Last)	(First)	09/19/2005		
ONE ENTERPRISE DRIVE		4. Relationship of Reporting Person(s) to Issuer		5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)		(Check all applicable)		
ALISO VIEJO,Â CAÂ 92656		___ Director ___ 10% Owner		6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)	_X_ Officer ___ Other	
			(give title below) (specify below)	
			Chief Information Officer	
			___ Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	6,509	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	

Employee stock option (right to buy)	Â (1)	02/05/2009	Common Stock	Shares 835	\$ 29.6	(1) (Instr. 5) D	Â
---	-------	------------	-----------------	---------------	---------	------------------------	---

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Barnard Ray ONE ENTERPRISE DRIVE ALISO VIEJO, CA 92656	Â	Â	Â Chief Information Officer	Â

## Signatures

/s/ Lawrence N. Fisher by Power of Attorney  
Date 09/29/2005

Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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).
- (1) The option vests in four equal annual installments beginning on 2/5/03.

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.