FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washir

Washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-028		

	OIVID AFFR	OVAL					
EFICIAL OWNERSHIP	OMB Number:	3235-0287					
El lon LE OWNERON	Estimated average burden						

hours per response:

0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* SMITH MARY E					2. Issuer Name and Ticker or Trading Symbol GOLD RESERVE INC [GRZ]											all app	olicable) ctor	Oth		6 Owner
(Last) (First) (Middle) C/O GOLD RESERVE CORP 926 W. SPRAGUE AVE, SUITE 200					3. Date of Earliest Transaction (Month/Day/Year) 02/18/2010										Officer (give title below) V.P. Administration / Secretary					
(Street) SPOKANE WA 99201 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individ ne) X	·					
		Tabl	e I - Nor	-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Ben	eficia	ally C	wne	ed			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				ay/Year) Exe		Executio f any	A. Deemed execution Date, any Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) d Of (D) (Instr. 3,			4 and S		5. Amount of Securities Beneficially Owned Following		ership Direct ndirect r. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Class A Common Shares 02/18/				/2010	2010			S		4,000		D	\$1.	\$1.09		185,594)		
Class A Common Shares 02			02/19	19/2010				S		6,706		D	D \$1.		178,888		I)		
		Та	ble II - D								sed of, onvertib				y Ow	ned				
Derivative Security Instr. 3) 2. Conversion or Exercise Price of Derivative Security Security 3. Transaction Date (Month/Day/Year) If any (Month/Day/		Date, y/Year)	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiratio (Month/D	Date Expiration Expiration Date (Month/Day/Year) Expiration Expiration Exercisable			or	ount nber	nt er		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ow For Dire or I (I) (nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

Mary E. Smith

02/19/2010

** Signature of Reporting Person

Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.