

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>AYER WILLIAM S</u> (Last) (First) (Middle) <u>C/O ALASKA AIR GROUP INC</u> <u>19300 INTERNATIONAL BLVD</u> (Street) <u>SEATTLE WA 98188</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ALASKA AIR GROUP INC [ALK]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CHAIRMAN, PRESIDENT & CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>04/14/2010</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
COMMON STOCK	04/14/2010		M ⁽¹⁾		10,000	A	\$31.8	10,000	D	
COMMON STOCK	04/14/2010		S ⁽¹⁾		10,000	D	\$44	0	D	
COMMON STOCK ⁽²⁾								90,338	D	
COMMON STOCK								59,889	D	

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
EMP STOCK OPTION (RT TO BUY)	\$31.8	04/14/2010		M ⁽¹⁾		10,000	01/30/2002	01/30/2011	COMMON	10,000	\$0	8,756	D	

Explanation of Responses:

1. THE SAME-DAY EXERCISE AND SALE OF OPTIONS REPORTED IN THIS FORM 4 WERE EFFECTED PURSUANT TO A RULE 10b5-1 TRADING PLAN ADOPTED BY MR. AYER ON MARCH 11, 2010.

2. STOCK UNITS AWARDED UNDER THE 2004 LONG-TERM INCENTIVE EQUITY AND 2008 PERFORMANCE INCENTIVE PLANS; NOT YET VESTED BUT NO LONGER SUBJECT TO FORFEITURE.

KAREN A. GRUEN
ATTORNEY IN FACT FOR 04/16/2010
WILLIAM S. AYER

** 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.