FORM 4

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

OMB APPROVAL					
DMB Number:	3235-0287				
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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 OF SECURITIES

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

of Reporting F	Person *					· ·			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(First) FRONTIER,	(Middle) INC., 555 ELLIS	3. Date of Earliest Transaction (Month/Day/Year)						w)			v)			
(Street) W, CA 9404	3	4. If Amendment, Date Original Filed(Month/Day/Year)				ır)	6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person							
(State)	(Zip)	,	Tab	ole I - No	n-Dei	ivative S	ecuritie	s Acq	uired, Dispo	osed of, or l	Beneficial	ly Owned		
of Security 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2A. Deemed Execution Date, if Code (Instr. 8)		ction	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)			Ownership Ind Form: Be Direct (D) Ov		Beneficial Dwnership			
				Code	V	Amount	(A) or (D)	Price					or Indirect (Instr. 4) (I) (Instr. 4)	
	02/14/2007	02/14/2007		P		1,000	A	\$ 10	1,000			I	Octo	E ng st, blished
a separate line	for each class of sec	urities beneficial	lly o	owned dir	Per con	sons wh	n this f	orm a	re not req	uired to re	spond u	nless	SEC	1474 (9- 02)
	(e.g., puts, calls,	wa	rrants, o	ed, E	oisposed o	of, or Be	enefici uritie	ially Owned s)	l				
on Date (Month/Day	Execution D any	ate, if Transacti Code	Transaction of Derivative (1		and Expiration Date (Month/Day/Year) And United See		mount of nderlying ecurities	unt of erlying rities r. 3 and Derivative Security (Instr. 5)		e Own s Forr illy Deri Secu p Dire or Ir on(s) (I)	Ownership of Indirect Form of Derivative Security: Direct (D) or Indirect I)	Beneficial Ownership		
						te ercisable		on Ti	Amount or Number of					
E	(Street) EW, CA 9404 (State) a separate line 3. Transaction Date	FRONTIER, INC., 555 ÉLLIS (Street) EW, CA 94043 (State) 2. Transaction Date (Month/Day/Year) 02/14/2007 Table II - I (0	U.S. Auto P (First) (Middle) (Street) (Street) (Street) (State) (State) (State) (Zip) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, one med Execution Date any (Month/Day/Year) Table II - Derivative Secution Date (e.g., puts, calls, one med Execution Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Instr. 8)	U.S. Auto Parts (First) FRONTIER, INC., 555 ELLIS (Street) (Street) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year) Table II - Derivative Securities (e.g., puts, calls, wa 3. Transaction Date (Month/Day/Year) 3. Transaction On Date (Month/Day/Year) 3. Transaction On Date (Month/Day/Year) (Instr. 8)	U.S. Auto Parts Networ (First) (Middle) 3. Date of Earliest Transaction (O2/14/2007) (Street) 4. If Amendment, Date Original Execution Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Table I - Non (Instr. 8) Code (Instr. 8) Table II - Derivative Securities Acquire (e.g., puts, calls, warrants, or on Date (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, warrants, or on Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Code (Instr. 8) Table II - Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, acquired (A) or Disposed of (D) (Instr. 4) (Instr. 4) (Instr. 4) (Instr. 5) (Instr. 6) (Instr. 6) (Instr. 6) (Instr. 7) (Instr. 7) (Instr. 7) (Instr. 8) (U.S. Auto Parts Network, In (First) (Middle) FRONTIER, INC., 555 ELLIS (Street) 4. If Amendment, Date Original In Structure (Month/Day/Year) 2. Transaction Date (Instr. 8) (Month/Day/Year) 2. Transaction Date (Instr. 8) Code V 2. Transaction Date (Instr. 8) Code V 2. Transaction Date (E.g., puts, calls, warrants, option: See (Month/Day/Year) 3. Transaction Date (E.g., puts, calls, warrants, option: See (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) Disposed of (D) (Instr. 3, 4, and 5)	U.S. Auto Parts Network, Inc. [PRT Grist)	U.S. Auto Parts Network, Inc. [PRTS] (First) (Middle) (Street) 3. Date of Earliest Transaction (Month/Day/Year) (22/14/2007) (Street) 4. If Amendment, Date Original Filed(Month/Day/Year) 4. If Amendment, Date Original Filed(Month/Day/Year) (A) or Disposed (Instr. 8) (Instr. 3, 4 and 5) (State) (Zip) Table 1 - Non-Derivative Securities Acquired, Date (A) or Disposed (Instr. 8) (Instr. 3, 4 and 5) (Month/Day/Year) (A) or Disposed (Instr. 8) (A) or Disposed (Instr. 3, 4, and 5)	U.S. Auto Parts Network, Inc. [PRTS] U.S. Auto Parts Network, Inc. [PRTS]	U.S. Auto Parts Network, Inc. [PRTS] Summer Code V	U.S. Auto Parts Network, Inc. [PRTS] (Che First) (Moddle) (Street) 4. If Amendment, Date Original Filed(Month/Day/Year) (State) (State) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A) Or Disposed of (Instr. 3) (Instr. 5) (Instr. 3) (Instr. 5) (Instr. 5)	U.S. Auto Parts Network, Inc. [PRTS] (First) (Middle) (First) (Middle) (FRONTIER, INC., 555 ELLIS (Street) 4. If Amendment, Date Original Filed(Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date, if Execution Date, if Code any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 2. Transaction Date, if Code any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 2. Transaction Date, if Code any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 2. Transaction Date, if Code any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 2. Transaction Date, if Code any (Month/Day/Year) (Instr. 3, 4, and 5) 2. Transaction (A) or Disposed of, or Beneficially Owned Following Reported Transaction(S) (Instr. 3 and 4) (Instr. 3, 1, 1,000) 2. Transaction of Informatic contained in this form are not required to respond und the form displays a currently valid OMB control number of the form displays a currently valid OMB control number of Code (A) or Disposed of, or Beneficially Owned (B) Date Exercisable and Experimation Date and Experimation Date (Month/Day/Year) (Month/Day/Year) 3. Transaction any (Month/Day/Year) 4. S. Number (B) Date Exercisable and Experimation Date (Month/Day/Year) (Instr. 3) (Instr. 3) (Instr. 3) (Instr. 3) (Instr. 4) (Instr. 4) (Instr. 4)	U.S. Auto Parts Network, Inc. [PRTS] (Fins) (Middle) FRONTIER, INC., 555 ELLIS (Street) 4. If Amendment, Date Original Filed(Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) 3. Transaction (Month/Day/Year) (Month/	U.S. Auto Parts Network, Inc. [PRTS] (Finst) (Middle) (Middle) (Finst) (Middle) (Midlle)

Reporting Owners

Bonouting Owner Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Siminoff Ellen F C/O EFFICIENT FRONTIER, INC. 555 ELLIS STREET MOUNTAIN VIEW, CA 94043	X					

Signatures

/s/ Ellen F. Siminoff	04/30/2007
**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).

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

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