FORM 4

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

OMB APPRO	VAL
OMB Number:	3235-0287
Estimated average b	urden
nours per response	. 0.5

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

										1					
1. Name and Address of Reporting Person – PHELPS BARRY			S. Issuer Name and Ticker or Trading Symbol U.S. Auto Parts Network, Inc. [PRTS]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) 305 SCARBOROUGH ST.			3. Date of Earliest Transaction (Month/Day/Year) 01/19/2017							Officer (g	ive title below)	Oth	er (specify belo	ow)	
(Street) THOUSAND OAKS, CA 91361			4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) X_Form filed by One Reporting Person Form filed by More than One Reporting Person iired, Disposed of, or Beneficially Owned					
(City) (State) (Zip)			Table I - Non-Derivative Securities Acqu						es Acquire						
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		Execution Date, if any (Month/Day/Year)			(A) or Dispose (Instr. 3, 4 and		Reported Tra (Instr. 3 and 4		Owned Following ransaction(s)		Ownership Form:	Beneficial Ownership			
								containe	d in this fo	rm are n	ot require	on of infor ed to respo control nu	ond unless		474 (9-02)
				Derivative S			-	ed, Dispose	ed of, or Be	neficially (Control na	illiber:		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Ye	3A. Deemed Execution Date	e.g., puts, ca 4. Transac Code	ttion	5. Num of Derivat Securit Acquir (A) or Dispose of (D) (Instr. 3	ts, op ther tive ties ed	ed, Dispose	ed of, or Be vertible secu reisable ion Date	neficially (Owned and of ang	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	Ownersh Form of Derivativ Security: Direct (E or Indire	(Instr. 4)
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date ar) any	e.g., puts, ca 4. Transac Code	ttion	yarran 5. Num of Derivat Securit Acquire (A) or Dispose of (D)	ts, on the street stree	red, Dispose ptions, conv 6. Date Exe and Expirat	ed of, or Be vertible securcisable ion Date y/Year)	7. Title an Amount of Underlyin Securities	Owned and of ang	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	Ownersh Form of Derivativ Security: Direct (I or Indirects)	of Indire Benefici Ownersl (Instr. 4)

B 4: 0 N /411	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
PHELPS BARRY 305 SCARBOROUGH ST. THOUSAND OAKS, CA 91361	X					

Signatures

/s/ David Eisler, as Attorney-in-Fact for Barry Phelps	01/23/2017
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).
- (1) Granted pursuant to the U.S. Auto Parts Network, Inc. 2016 Equity Incentive Plan.
- (2) Not applicable.
- (3) The Restricted Stock Units shall vest in three equal installments at each of the Company's next three annual stockholder meetings, subject to the director's continued service to the Company through such vesting dates.

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.