FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL							
OMB Number: Estimated average burden	3235-0362						
hours per response:	1.0						

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

Form 3 Holdings Reported.

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Form 4 Transac	tions Reported.			or Se	ction 30(l	h) of the I	nvestment Co	mpany Act	of 1940							
Name and Address of Reporting Person* FASOLI DAVID					2. Issuer Name and Ticker or Trading Symbol Synchrony Financial [SYF]						5. Relationship of Reportir (Check all applicable) Director X Officer (give title			10% Owner		
(Loot)	of) (First) (Middle)											Officer (giv below)	e title	tle Other below)		респу
(Last) (First) (Middle) C/O SYNCHRONY FINANCIAL 777 LONG RIDGE ROAD					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2016						See remarks					
(Street) STAMFORD (City)	CT (State)	4. If Ame	4. If Amendment, Date of Original Filed (Month/Day/Year)						Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
		Ta	able I - Non-D	erivative \$	Securit	ies Acc	quired, Dis	sposed o	of, or E	Seneficia	ally Ow	ned				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			Execution if any							Securities Beneficially C		6. Owne Form: D wned (D) or Ir		rect Indi lirect Ben	eficial	
			(Month/Day/Year)		8)	Amount	Amount		Price		at end of Issuer's Fiscal Year (Instr. 3 and 4)		(I) (Instr.		Ownership (Instr. 4)	
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	Exercise (Month/Day/Year) ce of ivative	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 (Inst and 4)		ying	8. Price of Derivative Security (Instr. 5)			10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					(A)	(D)	Date Exercisable	Expiration Date	Title		Amount or Number of Shares			action(s)		
Phantom Stock Units	(1)						(2)	(2)	Comn	non Stock	161		5	563	D	

Explanation of Responses:

- 1. Each phantom stock unit is the economic equivalent of one share of Company common stock.
- 2. The reported phantom stock units were acquired under the Synchrony Financial Restoration Plan in transactions exempt from Section 16(a) and (b) under Rule 16b-3(c) of the Securities Exchange Act of 1934, and are to be settled, in cash, upon the Reporting Person's retirement or certain involuntary terminations of employment, subject to the terms set forth in the Restoration Plan.

Remarks

Executive Vice President and Chief Executive Officer-CareCredit

/s/ Danielle Do, as attorney-in-fact 02/10/2017

** 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.