FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0362							
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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). Form 3 Holdings Reported.

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ant to Section 16/a) of the Securities Exchange Act of 1034

Form 4 Transac	tions Reported.						ivestment Co			1 1934							
1. Name and Address of Reporting Person* GUTHRIE ROY A					2. Issuer Name and Ticker or Trading Symbol Synchrony Financial [SYF]						Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
	(First) (Middle) SYNCHRONY FINANCIAL LONG RIDGE ROAD			3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2017						Officer (give title Other (specify below)							
(Street) STAMFORD (City)	CT (State)	06 (Zi	902	4. If Ame	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indiv	Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date			2. Transaction Date (Month/Day/Yea			3. Transactio Code (Inst 8)				S	5. Amount of Securities Seneficially Ov	vned	6. Owner Form: Dir (D) or Inc	rect Indi lirect Ber	Indirect t Beneficial		
				(Month/Da	(Month/Day/Year)		Amount		(A) or (D)	Price F		at end of Issuer's Fiscal Year (Instr. 3 and 4)		(I) (Instr.		nership tr. 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	(Month/Day/Year) of vative	if any	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)	9. Nun deriva Securi Benefi Owned Follow Repor	itive ities icially d ving	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					(A)	(D)	Date Exercisable	Expiration Date	n Title		Amount or Number of Shares			action(s)			
Dividend Equivalent Unit ⁽¹⁾	(1)	12/31/2017 ⁽¹⁾		А5	261 ⁽¹⁾		(1)	(1)	Comr	non Stock	261	\$0	2	261	D		

Explanation of Responses:

1. Represents 25, 24, 24, 22, 23, 24, 25, 29, 21, 16, 14, 10 and 4 dividend equivalent units accrued as dividends were paid on the common shares underlying restricted stock units originally granted to the reporting person on September 30, 2014, December 31, 2014, March 31, 2015, June 30, 2015, December 31, 2016, September 30, 2016, December 31, 2016, March 31, 2017, June 30, 2017 and September 30, 2016, December 31, 2016, March 31, 2017, June 30, 2017 and September 30, 2017, respectively. The dividend equivalent units vest proportionately with and are subject to settlement and expiration upon the same terms as the restricted stock units to which they relate. Each dividend equivalent unit is the economic equivalent of one share of Synchrony Financial common stock.

Remarks:

/s/ Danielle Do, as attorney in fact 02/14/2018

** Signature of Reporting Person

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.