#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

#### **FORM 10-Q**

OVIA DEPOSIT DATE			
X QUARTERLY REPORT PUI 1934	RSUANT TO SECTIO	N 13 OR 15(d) OF THE SECURITI	ES EXCHANGE ACT OF
	For the quarterly p	oeriod ended September 30, 2018 OR	
TRANSITION REPORT PUI 1934		N 13 OR 15(d) OF THE SECURITE	ES EXCHANGE ACT OF
	For the transition peri Commission fi	od from to e number 001-34569	
		inancial LLC unt as Specified in Its Charter)	
Delaware		26-0489	289
(State or Other Jurisdiction of Incorpora	tion or Organization)	(I.R.S. Employer Ide	entification No.)
	53 Forest Avenue, Old C	reenwich, Connecticut 06870	
	(Address of Principal	Executive Office) (Zip Code)	
	(203	698-1200	
	(Registrant's Telephone	Number, Including Area Code)	
Indicate by check mark whether the registrant preceding 12 months (or for such shorter period that lays. Yes $x$ No $\square$		to be filed by Section 13 or 15(d) of the Securities e such reports), and (2) has been subject to such fili	
Indicate by check mark whether the registrant § 232.405 of this chapter) during the preceding 12 n		ery Interactive Data File required to be submitted pu d that the registrant was required to submit such file	
Indicate by check mark whether the registrant company. See definitions of "large accelerated filer,"		celerated filer, a non-accelerated filer, a smaller rep orting company," and "emerging growth company"	
Large Accelerated Filer		Accelerated Filer	X
Non-Accelerated Filer		Smaller Reporting Company	x
(Do not check if a smaller reporting company)			
		Emerging Growth Company	
If an emerging growth company, indicate by clinancial accounting standards provided pursuant to S		ected not to use the extended transition period for cct. $\square$	complying with any new or revised
Indicate by check mark whether the registrant	is a shell company (as defined i	n Rule 12b-2 of the Exchange Act). Yes □ No x	

Outstanding at November 6, 2018

30,013,574

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

Class

Common Shares Representing Limited Liability Company Interests, no par

value

#### ELLINGTON FINANCIAL LLC

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#### PART I—FINANCIAL INFORMATION

#### **Item 1. Consolidated Financial Statements (Unaudited)**

#### ELLINGTON FINANCIAL LLC CONSOLIDATED STATEMENT OF ASSETS, LIABILITIES, AND EQUITY (UNAUDITED)

	Sep	tember 30, 2018	Dec	ember 31, 2017
(In thousands except share amounts)		Expressed in	n U.S. Dollars	
ASSETS				
Cash and cash equivalents	\$	53,598	\$	47,233
Restricted cash		425		425
Investments, financial derivatives, and repurchase agreements:				
Investments, at fair value (Cost – \$2,694,223 and \$2,071,754)		2,670,069		2,071,707
Financial derivatives—assets, at fair value (Net cost – \$20,895 and \$31,474)		31,338		28,165
Repurchase agreements, at fair value (Cost – \$160,468 and \$155,109)		160,422		155,949
Total investments, financial derivatives, and repurchase agreements		2,861,829		2,255,821
Due from brokers		83,915		140,404
Receivable for securities sold and financial derivatives		670,952		476,000
Interest and principal receivable		38,635		29,688
Other assets		5,207		43,770
Total Assets	\$	3,714,561	\$	2,993,341
LIABILITIES				
Investments and financial derivatives:				
Investments sold short, at fair value (Proceeds – \$697,686 and \$640,202)	\$	695,349	\$	642,240
Financial derivatives—liabilities, at fair value (Net proceeds – \$16,294 and \$27,463)		27,226		36,273
Total investments and financial derivatives		722,575	_	678,513
Reverse repurchase agreements		1,636,039		1,209,315
Due to brokers		4,551		1,721
Payable for securities purchased and financial derivatives		430,808		202,703
Other secured borrowings (Proceeds – \$114,190 and \$57,909)		114,190		57,909
Other secured borrowings, at fair value (Proceeds – \$90,409 and \$125,105)		89,569		125,105
Senior notes, net		84,968		84,771
Accounts payable and accrued expenses		5,337		3,885
Base management fee payable to affiliate		1,830		2,113
Incentive fee payable to affiliate		424		_
Interest and dividends payable		6,451		5,904
Other liabilities		1,141		441
Total Liabilities		3,097,883	-	2,372,380
EQUITY		616,678		620,961
TOTAL LIABILITIES AND EQUITY	\$	3,714,561	\$	2,993,341
Commitments and contingencies (Note 17)	-			
ANALYSIS OF EQUITY:				
Common shares, no par value, 100,000,000 shares authorized;				
(30,155,055 and 31,335,938 shares issued and outstanding)	\$	583,179	\$	589,722
Additional paid-in capital – Long term incentive plan units	•	10,618		10,377
Total Shareholders' Equity		593,797		600,099
Non-controlling interests		22,881		20,862
Total Equity	\$	616,678	\$	620,961
PER SHARE INFORMATION:	Ė			- 7
Common shares	\$	19.69	\$	19.15

	t Principal/Nur of Shares	Description	Rate	Maturity	_	air Value
In thous	sands)				Ехрі	ressed in U.S. Dollars
		–Money Market Funds (1.38%) (a) (b)				
Noi	rth America					
Fu	unds					
	8,50	02 Various	1.92% - 1.96%		\$	8,50
Total	l Cash Equiv	valents—Money Market Funds (Cost \$8,502)			\$	8,50
_						
		(432.98%) (a) (b) (ae)				
		d Securities (267.14%)				
		s (202.37%) (c)				
	· ·	cy Securities (189.05%)				
	•	erest - Fixed Rate Agency Securities (137.91%)				
	rth America	and Doddondol				
		tted—Residential	4.000/	0/20 0/40	ď	1445
	142,232 116,796	Federal National Mortgage Association Pools (30 Year)	4.00% 4.00%	9/39 - 9/48 11/41 - 9/48	\$	144,5 118,7
		Federal Home Loan Mortgage Corporation Pools (30 Year) Federal National Mortgage Association Pools (30 Year)	3.50%	9/42 - 2/48		
	84,194	Federal National Mortgage Association Pools (30 Year)	4.50%	10/41 - 9/48		83,1
	69,656 54,151	Government National Mortgage Association Pools (30 Year)	4.00%	7/45 - 5/48		72,4 55,0
	46,289	Federal Home Loan Mortgage Corporation Pools (30 Year)	4.50%	9/43 - 9/48		48,0
	44,474	Government National Mortgage Association Pools (30 Year)	5.00%	2/48 - 8/48		46,7
	44,456	Federal National Mortgage Association Pools (35 Year)	3.50%	3/28 - 3/32		44,7
	38,966	Federal National Mortgage Association Pools (30 Year)	5.00%	10/35 - 8/48		41,2
	32,509	Government National Mortgage Association Pools (30 Year)	3.50%	12/42 - 2/47		32,2
	30,083	Government National Mortgage Association Pools (30 Year)	4.50%	9/46 - 8/48		31,2
	26,297	Federal Home Loan Mortgage Corporation Pools (30 Year)	3.50%	1/42 - 3/48		26,0
	15,780	Government National Mortgage Association Pools (30 Year)	5.50%	4/48 - 8/48		16,7
	11,259	Federal National Mortgage Association Pools (35 Year)	3.00%	4/30 - 9/32		11,1
	8,447	Federal Home Loan Mortgage Corporation Pools (15 Year)	3.50%	9/28 - 12/32		8,5
	8,136	Federal Home Loan Mortgage Corporation Pools (Other)	3.50%	2/30 - 9/46		8,0
	6,022	Federal National Mortgage Association Pools (15 Year)	4.00%	6/26 - 5/31		6,1
	5,048	Federal National Mortgage Association Pools (30 Year)	5.50%	10/39 - 6/48		5,4
	5,541	Government National Mortgage Association Pools (30 Year)	3.00%	11/42 - 5/48		5,3
	5,029	Federal Home Loan Mortgage Corporation Pools (30 Year)	5.00%	7/44 - 4/48		5,2
	4,797	Federal National Mortgage Association Pools (Other)	5.00%	9/43 - 1/44		5,0
	4,413	Federal National Mortgage Association Pools (Other)	4.00%	12/47		4,4
	2,792	Federal Home Loan Mortgage Corporation Pools (30 Year)	3.00%	7/43 - 6/45		2,6
	2,524	Federal Home Loan Mortgage Corporation Pools (Other)	4.50%	5/44		2,6
	2,639	Federal National Mortgage Association Pools (30 Year)	3.00%	1/42 - 6/45		2,5
	2,519	Government National Mortgage Association Pools (30 Year)	3.75%	7/47		2,5
	2,341	Federal National Mortgage Association Pools (Other)	4.50%	5/41		2,3
	2,313	Federal National Mortgage Association Pools (15 Year)	4.50%	4/26		2,3
	2,389	Federal Home Loan Mortgage Corporation Pools (15 Year)	3.00%	4/30		2,3
	1,757	Federal Home Loan Mortgage Corporation Pools (30 Year)	5.50%	8/33 - 5/48		1,8
	1,575	Federal National Mortgage Association Pools (20 Year)	4.00%	12/33		1,6

Current Principal Value	l/Notional	Description	Rate	Maturity	 ir Value
(In thousands) (continued)					ssed in U.S. Dollars
\$	1,232	Government National Mortgage Association Pools (30 Year)	6.00%	5/48	\$ 1,323
	1,063	Federal Home Loan Mortgage Corporation Pools (15 Year)	4.00%	2/29	1,085
	1,070	Federal Home Loan Mortgage Corporation Pools (Other)	3.00%	6/28 - 3/30	1,054
	988	Federal Home Loan Mortgage Corporation Pools (20 Year)	4.50%	12/33	1,030
	860	Federal National Mortgage Association Pools (30 Year)	6.00%	9/39 - 2/40	929
	851	Federal Home Loan Mortgage Corporation Pools (30 Year)	6.00%	5/40	923
	866	Federal National Mortgage Association Pools (Other)	3.00%	10/46	825
	646	Government National Mortgage Association Pools (30 Year)	2.49%	10/43	598
	545	Government National Mortgage Association Pools (Other)	3.50%	10/30 - 2/32	533
	430	Federal National Mortgage Association Pools (Other)	3.50%	4/26	433
	143	Government National Mortgage Association Pools (Other)	3.00%	6/30	137
	110	Federal National Mortgage Association Pools (30 Year)	3.28%	6/42	105
					850,453
Interest Only	y - Fixed l	Rate Agency Securities (1.92%)			
North Ame	rica				
Mortgage-	-related—	-Residential			
	18,398	Government National Mortgage Association	4.00%	2/45 - 6/45	3,164
:	11,223	Federal National Mortgage Association	4.50%	12/20 - 6/44	1,450
	5,000	Government National Mortgage Association	6.00%	6/38 - 8/39	1,050
	6,464	Government National Mortgage Association	4.50%	6/39 - 7/44	902
	3,554	Federal National Mortgage Association	5.50%	10/39	795
	3,816	Government National Mortgage Association	5.50%	11/43	683
	3,728	Federal National Mortgage Association	4.00%	5/39 - 11/43	603
	3,807	Federal Home Loan Mortgage Corporation	3.50%	12/32	559
	2,937	Federal National Mortgage Association	5.00%	1/38 - 5/40	512
	5,658	Federal Home Loan Mortgage Corporation	5.00%	11/38	494
	4,101	Federal Home Loan Mortgage Corporation	5.50%	1/39 - 9/39	403
	1,703	Federal National Mortgage Association	6.00%	1/40	301
	1,507	Federal Home Loan Mortgage Corporation	4.50%	7/43	294
	3,444	Government National Mortgage Association	5.00%	5/37 - 5/41	228
	2,363	Federal National Mortgage Association	3.00%	9/41	225
	893	Government National Mortgage Association	4.75%	7/40	180
					 11,843
TBA - Fixed	Rate Age	ency Securities (49.22%)			
North Amer	rica				
Mortgage-	-related—	–Residential			
12	20,155	Government National Mortgage Association (30 Year)	5.00%	10/18	125,444
	70,409	Government National Mortgage Association (30 Year)	4.50%	10/18	72,757
(	66,903	Federal National Mortgage Association (30 Year)	4.00%	10/18	67,554
	21,540	Federal Home Loan Mortgage Corporation (30 Year)	3.50%	10/18	21,200
	10,579	Government National Mortgage Association (30 Year)	5.50%	10/18	11,159
	3,740	Government National Mortgage Association (30 Year)	4.00%	10/18	3,802

Current Principal/Notion Value	Description	Rate	Maturity	1	Fair Value
In thousands)				Exp	oressed in U.S. Dollars
(continued)					
1,660	Federal Home Loan Mortgage Corporation (15 Year)	3.00%	10/18	\$	1,636
					303,552
Total Fixed Rate A	gency Securities (Cost \$1,193,517)				1,165,848
Floating Rate Ager	ncy Securities (13.32%)				
Principal and Inter	rest - Floating Rate Agency Securities (9.88%)				
North America					
Mortgage-relate	d—Residential				
53,067	Government National Mortgage Association Pools	4.40% - 4.67%	7/61 - 12/67		55,396
3,555	Federal National Mortgage Association Pools	2.70% - 4.69%	9/35 - 5/45		3,684
1,822	Federal Home Loan Mortgage Corporation Pools	3.49% - 4.72%	6/37 - 5/44		1,85
					60,935
Interest Only - Floa	ating Rate Agency Securities (3.44%)				
North America					
Mortgage-relate	d—Residential				
263,738	Other Government National Mortgage Association	0.40% - 5.94%	6/31 - 10/66		12,09
80,590	Other Federal National Mortgage Association	1.12% - 5.50%	6/33 - 11/46		5,543
52,492	Other Federal Home Loan Mortgage Corporation	1.61% - 4.49%	3/36 - 1/44		3,432
6,544	Resecuritization of Government National Mortgage Association (d)	2.38%	8/60		133
					21,20
<b>Total Floating Rate</b>	Agency Securities (Cost \$85,774)				82,142
Total Agency Secur	rities (Cost \$1,279,291)				1,247,990
Private Label Secu	rities (64.77%)				
Principal and Inter	rest - Private Label Securities (63.57%)				
North America (3	0.44%)				
Mortgage-relate	d—Residential				
245,943	Various	0.00% - 26.31%	5/19 - 3/47		176,113
Mortgage-relate	d—Commercial				
33,819	Various	2.80% - 3.44%	3/49 - 5/61		11,64
Total North Ame	rica (Cost \$176,842)				187,75
Europe (33.13%)					
Mortgage-relate	d—Residential				
221,257	Various	0.00% - 5.50%	6/25 - 12/61		188,043
Mortgage-relate	d—Commercial				
25,841	Various	0.38% - 4.20%	10/20 - 8/45		16,250
Total Europe (Co	st \$205,424)				204,293
Total Principal and	Interest - Private Label Securities (Cost \$382,266)				392,04

Current Principal/Notional Value	Description	Rate	Maturity	Fair Value
(In thousands)	·			Expressed in U.S. Dollars
	te Label Securities (1.20%)			Donars
North America				
Mortgage-related-	—Residential			
\$ 32,210	Various	0.00% - 2.00%	12/30 - 9/47	\$ 4,110
Mortgage-related-	—Commercial			
41,707	Various	1.25% - 2.00%	3/49 - 5/61	3,282
Total Interest Only -	Private Label Securities (Cost \$5,361)			7,392
Other Private Label S	Securities (0.00%)			
North America				
Mortgage-related-	-Residential			
70,577	Various	%	6/37	_
Mortgage-related-	—Commercial			
_	Various	<del></del> %	7/45 - 5/61	_
Total Other Private I	abel Securities (Cost \$191)			_
Total Private Label S	ecurities (Cost \$387,818)			399,439
Total Mortgage-Back	ed Securities (Cost \$1,667,109)			1,647,429
Collateralized Loan (	Obligations (25.31%)			
North America (23.	79%) (e)			
286,284	Various	0.00% - 10.09%	12/18 - 10/2118	146,713
Total North Americ	a (Cost \$151,155)			146,713
Europe (1.52%)				
9,993	Various	7.95%	4/24	9,374
Total Europe (Cost	\$9,406)			9,374
Total Collateralized I	Loan Obligations (Cost \$160,561)			156,087
Consumer Loans and	Asset-backed Securities backed by Consumer Loans (33.16%) (f)			
North America (33.	01%)			
Consumer (g) (h)				
224,476	Various	5.31% - 76.50%	10/18 - 9/23	203,585
Total North Americ	a (Cost \$207,837)			203,585
Europe (0.15%)				
Consumer				
3,588	Various	—%	12/30	919
Total Europe (Cost	\$825)			919
Total Consumer Loai \$208,662)	ns and Asset-backed Securities backed by Consumer Loans (Cost			204,504

urrent Principal/Number of Properties	Rate	Maturity	Fair Value
(n thousands)			Expressed in U.S Dollars
Corporate Debt (8.71%)			
North America (6.86%)			
Basic Materials			
3,224 Various	3.55% - 7.63%	10/21 - 3/22	\$ 3,20
Communications			
4,241 Various	0.00% - 11.50%	4/20 - 5/22	4,52
Consumer			
13,331 Various	3.55% - 12.81%	3/20 - 3/28	13,34
Energy			
2,080 Various	4.63%	9/21	2,06
Financial			
355 Various	5.00%	8/22	36
Industrial			
11,995 Various	3.25% - 5.40%	4/21 - 1/28	11,78
Technology			
7,612 Various	3.88% - 7.32%	5/20 - 5/22	7,01
Total North America (Cost \$39,487)			42,29
Europe (1.85%)			
Consumer			
20,807 Various	<u> </u>	12/18	5
Financial			
11,782 Various	0.00% - 16.00%	10/20 - 11/22	11,37
Total Europe (Cost \$12,670)			11,42
Total Corporate Debt (Cost \$52,157)			53,71
Secured Notes (1.80%) (n)			
North America			
Mortgage-related—Residential			
17,847 Various	5.00%	11/57	11,06
Total Secured Notes (Cost \$11,766)			11,06
Mortgage Loans (84.04%) (f)			
North America			
Mortgage-related—Commercial (j)			
126,334 Various	3.73% - 13.61%	10/18 - 10/37	125,80
Mortgage-related—Residential (k) (m)	3.7370 13.0170	10/10 10/3/	125,00
391,816 Various	2.00% - 15.00%	2/19 - 9/58	392,46
Total Mortgage Loans (Cost \$515,877)	2.0070 15.0070	2/13 3/30	518,26
Real Estate Owned (5.67%) (f) (l)			510,20
North America			
Real estate-related			
			1 20
5 Single-Family Houses			1,38
18 Commercial Properties			33,55

Current Principal/Numb	er -				
of Shares		Rate	Maturity		Fair Value
(In thousands)				$Ex_i$	pressed in U.S. Dollars
Corporate Equity	Investments (6.46%)				
North America (6	5.46%)				
Communication	s				
7	Non-Exchange Traded Corporate Equity			\$	111
Consumer					
n/a	Non-Controlling Equity Interest in Limited Liability Company (i)				6,263
36	Exchange Traded Equity				60
1,540	Non-Exchange Traded Corporate Equity				2
Diversified					
144	Non-Exchange Traded Corporate Equity				1,455
Financial					
49	Exchange Traded Equity				609
Mortgage-relate	rd—Commercial (n)				
n/a	Non-Controlling Equity Interest in Limited Liability Company				1,149
Mortgage-relate	rd—Residential (n)				
23	Non-Exchange Traded Preferred Equity Investment in Mortgage Originators				27,357
9,818	Non-Exchange Traded Common Equity Investment in Mortgage Originators				2,814
Total North Ame	rica (Cost \$39,963)				39,820
Europe (0.00%)					
Consumer					
125	Non-Exchange Traded Corporate Equity				_
Financial					
_	Non-Exchange Traded Corporate Equity				4
Total Europe (Co	st \$4)				4
Total Corporate Ed	quity Investments (Cost \$39,967)				39,824
U.S. Treasury Secu	rities (0.69%)				
North America					
Government					
\$ 1,995	U.S. Treasury Note	2.25%	11/27		1,868
882	U.S. Treasury Note	2.75%	7/23		874
806	U.S. Treasury Note	2.75%	2/28		786
704	U.S. Treasury Note	2.63%	8/20		702
Total U.S. Treasury	y Securities (Cost \$4,257)				4,230
Total Long Investn	nents (Cost \$2,694,223)			\$	2,670,069

Current Principal	Description	Rate	Maturity	Fair Value	
In thousands)					essed in U.S. Dollars
	eements (26.01%) (a) (b) (o)				Donars
50,313	JP Morgan Securities LLC	2.28%	10/18	\$	50,313
	Collateralized by Par Value \$50,000				
	U.S. Treasury Note, Coupon 2.75%,				
	Maturity Date 5/23				
42,282	Bank of America Securities	2.25%	10/18		42,282
,	Collateralized by Par Value \$42,548				
	U.S. Treasury Note, Coupon 2.75%,				
	Maturity Date 7/23				
23,329	JP Morgan Securities LLC	2.03%	10/18		23,329
	Collateralized by Par Value \$23,329				
	U.S. Treasury Note, Coupon 2.88%				
	Maturity Date 8/28				
10,536	JP Morgan Securities LLC	(0.55)%	12/18		10,536
.,	Collateralized by Par Value \$10,102	(****)***			.,
	Sovereign Government Bond, Coupon 0.75%,				
	Maturity Date 7/21				
9,534	JP Morgan Securities LLC	(0.55)%	12/18		9,534
3,33 .	Collateralized by Par Value \$9,161	(0.00)/0	12/10		3,00
	Sovereign Government Bond, Coupon 2.75%,				
	Maturity Date 4/19				
5,676	CILO 2016-LD1 Holdings LLC (p)	3.98%	12/18		5,676
3,070	Collateralized by Par Value \$9,511	3,3070	12/10		3,07
	Exchange-Traded Debt, Coupon 5.50%,				
	Maturity Date 7/22				
3,020	Bank of America Securities	2.30%	10/18		3,020
5,020	Collateralized by Par Value \$3,094	213070	10/10		5,020
	U.S. Treasury Note, Coupon 2.75%,				
	Maturity Date 2/28				
2,732	Barclays Capital Inc	(0.25)%	10/18		2,732
2,732	Collateralized by Par Value \$2,495	(0.23)/0	10/10		2,752
	Exchange-Traded Corporate Debt, Coupon 5.63%,				
	Maturity Date 10/23				
2,029	Societe Generale	(1.15)%	10/18		2,029
2,023	Collateralized by Par Value \$1,850	(1.13)/0	10/10		2,02
	Exchange-Traded Corporate Debt, Coupon 7.50%,				
	Maturity Date 4/24				
2,025	RBC Capital Markets LLC	1.60%	10/18		2,025
2,023	Collateralized by Par Value \$1,985	1.0070	10/10		2,020
	Exchange-Traded Corporate Debt, Coupon 5.13%,				
	Maturity Date 11/23				
1,358	Bank of America Securities	2.30%	10/18		1,358
1,336	Collateralized by Par Value \$1,355	2.3070	10/10		1,330
	U.S. Treasury Note, Coupon 2.75%,				
	Maturity Date 4/23				

Curre	ent Principal	Description	Rate	Maturity	 ir Value
In thou:	sands)				ssed in U.S. Dollars
contin					
5	1,342	Barclays Capital Inc	%	10/18	\$ 1,34
		Collateralized by Par Value \$1,295			
		Exchange-Traded Corporate Debt, Coupon 5.88%,			
		Maturity Date 10/20			
	1,139	CS First Boston	(2.00)%	10/18	1,13
		Collateralized by Par Value \$1,110			
		Exchange-Traded Corporate Debt, Coupon 8.00%,			
		Maturity Date 6/27			
	788	RBC Capital Markets LLC	1.75%	10/18	78
		Collateralized by Par Value \$745			
		Exchange-Traded Corporate Debt, Coupon 5.13%,			
		Maturity Date 9/24			
	741	Bank of America Securities	2.30%	10/18	74
		Collateralized by Par Value \$770			
		U.S. Treasury Bond, Coupon 3.00%,			
		Maturity Date 2/48			
	675	Bank of America Securities	2.15%	10/18	67
		Collateralized by Par Value \$680			
		U.S. Treasury Note, Coupon 2.75%,			
		Maturity Date 8/23			
	535	Barclays Capital Inc	(2.00)%	10/18	53
		Collateralized by Par Value \$580			
		Exchange-Traded Corporate Debt, Coupon 4.50%,			
		Maturity Date 4/22			
	525	RBC Capital Markets LLC	1.80%	10/18	52
		Collateralized by Par Value \$500			
		Exchange-Traded Corporate Debt, Coupon 5.75%,			
		Maturity Date 10/22			
	470	RBC Capital Markets LLC	1.85%	10/18	47
		Collateralized by Par Value \$470			
		Exchange-Traded Corporate Debt, Coupon 4.50%,			
		Maturity Date 4/24			
	442	Bank of America Securities	2.30%	10/18	4
		Collateralized by Par Value \$448			
		U.S. Treasury Note, Coupon 2.75%,			
		Maturity Date 2/25			
	252	Bank of America Securities	2.30%	10/18	25
		Collateralized by Par Value \$275		20, 20	_
		U.S. Treasury Bond, Coupon 2.75%,			
		Maturity Date 8/47			
	243	Barclays Capital Inc	(1.75)%	10/18	24
	270	Collateralized by Par Value \$250	(1.70)/0	10/10	۷.
		Exchange-Traded Corporate Debt, Coupon 4.50%,			
		Exchange-fraded Corporate Debt, Coupon 4.50%,  Maturity Date 4/22			
		Mainty Date 4/22			

Curren	t Principal	Description	Rate	Maturity	Fair Value	
(In thousands)					Ехр	ressed in U.S. Dollars
(continu						
\$	239	RBC Capital Markets LLC	1.80%	10/18	\$	239
		Collateralized by Par Value \$255				
		Exchange-Traded Corporate Debt, Coupon 4.70%,				
		Maturity Date 4/23				
	197	RBC Capital Markets LLC	1.25%	10/18		197
		Collateralized by Par Value \$205				
		Exchange-Traded Corporate Debt, Coupon 8.25%,				
		Maturity Date 6/23				
Total l	Repurchase	Agreements (Cost \$160,468)			\$	160,422
Invest	tments Sold	Short (-112.76%) (a) (b)				
		Agency Securities Sold Short (-91.15%) (q)				
Nort	th America					
Mo	ortgage-rela	ted—Residential				
	(127,460)	Government National Mortgage Association (30 year)	3.50%	10/18	\$	(126,713
	(92,883)	Government National Mortgage Association (30 year)	4.00%	10/18		(94,44)
	(84,000)	Federal Home Loan Mortgage Corporation (30 year)	4.00%	11/18		(84,71
	(76,912)	Federal National Mortgage Association (30 year)	3.50%	10/18		(75,68
	(32,000)	Federal National Mortgage Association (30 year)	5.00%	11/18		(33,54
	(28,320)	Federal National Mortgage Association (15 year)	3.50%	10/18		(28,46
	(25,797)	Federal Home Loan Mortgage Corporation (30 year)	4.00%	10/18		(26,05)
	(25,490)	Federal National Mortgage Association (15 year)	3.00%	10/18		(25,17
	(23,631)	Federal Home Loan Mortgage Corporation (30 year)	4.50%	10/18		(24,38
	(17,457)	Federal National Mortgage Association (30 year)	3.00%	10/18		(16,70)
	(13,610)	Federal National Mortgage Association (30 year)	4.50%	10/18		(14,04
	(6,860)	Federal National Mortgage Association (30 year)	5.50%	10/18		(7,32
	(4,617)	Federal National Mortgage Association (30 year)	5.00%	10/18		(4,84)
Total '	TBA - Fixed	l Rate Agency Securities Sold Short (Proceeds -\$564,232)				(562,09
Gover	nment Deb	t Sold Short (-11.74%)				
Nort	th America	(-8.56%)				
Go	vernment					
	(36,380)	U.S. Treasury Note	2.88%	9/23		(36,259
	(9,414)	U.S. Treasury Note	2.88%	8/28		(9,27
	(2,300)	U.S. Treasury Note	2.75%	5/23		(2,28)
	(1,355)	U.S. Treasury Note	2.75%	4/23		(1,34
	(1,004)	U.S. Treasury Note	2.88%	5/28		(98
	(770)	U.S. Treasury Bond	3.00%	2/48		(742
	(680)	U.S. Treasury Note	2.75%	8/23		(67
	(562)	U.S. Treasury Note	2.63%	6/23		(55
	(448)	U.S. Treasury Note	2.75%	2/25		(442
	(275)	U.S. Treasury Bond	2.75%	8/47		(252
Tota	l North Am	erica (Proceeds -\$52,884)				(52,809

Currei	nt Principal/Number of Shares	Description	Rate	Maturity	1	Fair Value
(In the						ressed in U.S.
(In tho	*					Dollars
	rrope (-3.18%)					
	Government					
\$	(19,263)	European Sovereign Bond	0.75% - 2.75%	4/19 - 7/21	\$	(19,633)
	tal Europe (Proc	-				(19,633)
		ebt Sold Short (Proceeds -\$72,489)				(72,442)
	nmon Stock Sold					( , , ,
	orth America					
I	inancial					
	(649)	Exchange Traded Equity				(23,407)
Tota	al Common Stock	Sold Short (Proceeds -\$23,855)				(23,407)
Cor	porate Debt Sold	Short (-6.07%)				
No	orth America					
I	Basic Materials					
\$	(2,080)	Various	3.45%	6/27		(1,982)
(	Communications					
	(9,275)	Various	3.40% - 7.50%	9/23 - 3/27		(9,327)
(	Consumer					
	(13,972)	Various	4.50% - 5.88%	10/20 - 11/24		(14,041)
I	Energy					
	(3,810)	Various	4.50% - 8.25%	4/22 - 6/27		(3,672)
I	Financial					
	(2,785)	Various	3.75% - 5.13%	9/24 - 6/27		(2,854)
I	ndustrial					
	(3,670)	Various	3.55% - 5.90%	10/24 - 2/27		(3,677)
7	Technology					
	(905)	Various	4.70%	4/23		(825)
τ	J <b>tilities</b>					
	(940)	Various	7.25%	5/26		(1,024)
		bt Sold Short (Proceeds -\$37,110)				(37,402)
Tota	al Investments So	d Short (Proceeds -\$697,686)			\$	(695,349)

	Primary Risk Exposure	No	tional Value	Range of Expiration Dates	Fair Value
In thousands)					Expressed in U.S.Dollars
Financial Derivatives–Assets (5.08%) (a) (b)					
Swaps (4.78%)					
Long Swaps:					
Credit Default Swaps on Corporate Bond Indices (r)	Credit	\$	47,501	6/19 - 6/23	\$ 1,596
Credit Default Swaps on Asset-Backed Indices (r)	Credit		920	12/37 - 11/59	10
Interest Rate Swaps (s)	Interest Rates		4,282	11/18 - 1/24	6
North America					
Credit Default Swaps on Corporate Bonds (r)					
Basic Materials	Credit		3,913	12/22 - 12/23	115
Communications	Credit		8,665	12/20 - 12/23	106
Consumer	Credit		19,846	6/20 - 12/23	2,490
Energy	Credit		6,230	6/22 - 12/23	201
Financial	Credit		2,505	12/23	361
Industrial	Credit		1,290	12/23	38
Utilities	Credit		1,175	6/23	197
Total Credit Default Swaps on Corporate Bonds					3,508
Short Swaps:					
Credit Default Swaps on Asset-Backed Indices (t)	Credit		(18,668)	5/46 - 11/59	3,053
Interest Rate Swaps (u)	Interest Rates		(723,541)	10/18 - 12/45	17,908
Interest Rate Basis Swaps (aa)	Interest Rates		(12,900)	6/19	۷
North America					
Credit Default Swaps on Asset-Backed Securities (t)					
Mortgage-related—Residential	Credit		(3,247)	6/35 - 12/35	1,515
Credit Default Swaps on Corporate Bonds (t)					
Communications	Credit		(6,870)	6/19 - 6/22	1,025
Consumer	Credit		(7,665)	12/18 - 12/22	201
Energy	Credit		(5,855)	3/19 - 9/21	23
Industrial	Credit		(4,660)	6/23	267
Technology	Credit		(5,590)	12/21 - 6/22	382
Total Credit Default Swaps on Corporate Bonds					1,898
Total Return Swaps (v)					
Financial	Equity Market		(18,964)	7/19 - 10/19	2
Total Total Return Swaps					2
Total Swaps (Net cost \$20,892)					29,500
<b>Options (0.00%)</b>					
Purchased Options:					
Interest Rate Caps (x)	Interest Rates		90,253	10/18 - 5/19	1
Total Options (Cost \$3)					1

Inthousands   Interest Rates   Interes		Primary Risk Exposure	_ 1	Notional Value	Range of Expiration Dates		Fair Value
Short Futures:   U.S. Treasury Note Futures (y)	(In thousands)					Expre	essed in U.S.Dollars
U.S. Treasury Note Futures (y)	Futures (0.25%)						
Eurodollar Futures (ad)         Interest Rates         (98,000)         3/19 - 6/20         23           Currency Futures (z)         Currency         (48,710)         12/18         184           Total Futures         (48,710)         12/18         184           Forwards (0.05%)         (50,50)         12/18         1,540           Short Forwards:           Currency Forwards (ab)         Currency         (37,272)         12/18         297           Total Forwards         297         5         31,338           Financial Derivatives—Assets (Net cost \$20,895)         8         31,338           Financial Derivatives—Liabilities (-4.42%) (a) (b)         8         6,486         3/49 - 11/60         \$         31,338           Financial Derivatives—Liabilities (-4.42%) (a) (b)         Credit         \$         6,486         3/49 - 11/60         \$         (718)           Long Swaps:         Long Swaps:         Long Swaps:         Long Swaps:         Credit Default Swaps on Asset-Backed Indices (r)         Credit         \$         6,486         3/49 - 11/60         \$         (718)           Interest Rate Swaps (s)         Interest Rate Swaps (s)         11/19 - 7/28	Short Futures:						
Currency Futures (z)         Currency         (48,710)         12/18         184           Total Futures         1,540         2,540         2,547         3,338 <th< td=""><td>U.S. Treasury Note Futures (y)</td><td>Interest Rates</td><td>\$</td><td>(90,900)</td><td>12/18</td><td>\$</td><td>1,333</td></th<>	U.S. Treasury Note Futures (y)	Interest Rates	\$	(90,900)	12/18	\$	1,333
Total Futures	Eurodollar Futures (ad)	Interest Rates		(98,000)	3/19 - 6/20		23
Forwards (0.05%)   Short Forwards:   Currency Forwards (ab)   Currency   (37,272   12/18   297     Total Forwards   297   31,338     Financial Derivatives-Assets (Net cost \$20,895   \$ 31,338     Financial Derivatives-Liabilities (-4.42%) (a) (b)   Swaps (-4.41%)     Swaps (-4.41%)   Long Swaps   Swaps (-4.41%)   Credit   Swaps on Asset-Backed Indices (r)   Credit   Swaps (-4.41%)   (1/19 - 7/28   (7/18)     Interest Rate Swaps (s)   Interest Rates   315,174   1/19 - 7/28   (7/18)     North America   Credit   Default Swaps on Corporate Bonds (r)     Communications   Credit   12,328   12/21 - 6/23   (1,191)     Consumer   Credit   7,305   12/18 - 12/23   (435)     Energy   Credit   5,874   6/20 - 6/23   (696)     Industrial   Credit   5,020   6/23   (287)     Technology   Credit   1,560   12/22 - 6/23   (178)     Total Credit Default Swaps on Corporate Bonds (r)   (2,787)     Recovery Swaps (w)   (Credit   2,600   6/19   6/19   (8)	Currency Futures (z)	Currency		(48,710)	12/18		184
Short Forwards:         Currency         (37,272)         12/18         297           Total Forwards         297           Total Financial Derivatives—Assets (Net cost \$20,895)         \$ 31,338           Financial Derivatives—Liabilities (-4.42%) (a) (b)           Swaps (-4.41%)           Long Swaps:         Veredit Default Swaps on Asset-Backed Indices (r)         Credit         \$ 6,486         3/49 - 11/60         \$ (718)           Interest Rate Swaps (s)         Interest Rates         315,174         1/19 - 7/28         (7,489)           North America         Credit Default Swaps on Corporate Bonds (r)           Communications         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Total Futures						1,540
Currency Forwards (ab)         Currency         (37,272)         12/18         297           Total Forwards         297           Total Financial Derivatives—Assets (Net cost \$20,895)         \$ 31,338           Financial Derivatives—Liabilities (-4.42%) (a) (b)           Swaps (-4.41%)           Long Swaps:           Credit Default Swaps on Asset-Backed Indices (r)         Credit         6,486         3/49 - 11/60         \$ (718)           Interest Rate Swaps (s)         Interest Rates         315,174         1/19 - 7/28         (7,489)           North America           Credit Default Swaps on Corporate Bonds (r)         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Forwards (0.05%)						
Total Forwards   297   Total Financial Derivatives—Assets (Net cost \$20,895)   \$ 31,338     Financial Derivatives—Liabilities (-4.42%) (a) (b)	Short Forwards:						
Total Financial Derivatives—Assets (Net cost \$20,895)   \$ 31,338	Currency Forwards (ab)	Currency		(37,272)	12/18		297
Financial Derivatives—Liabilities (-4.42%) (a) (b)  Swaps (-4.41%)  Long Swaps:  Credit Default Swaps on Asset-Backed Indices (r)	Total Forwards						297
Swaps (-4.41%)           Long Swaps:         Credit Default Swaps on Asset-Backed Indices (r)         Credit         \$ 6,486         3/49 - 11/60         \$ (718)           Interest Rate Swaps (s)         Interest Rates         315,174         1/19 - 7/28         (7,489)           North America           Credit Default Swaps on Corporate Bonds (r)         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Total Financial Derivatives–Assets (Net cost \$20,895)					\$	31,338
Long Swaps:         Credit Default Swaps on Asset-Backed Indices (r)       Credit       \$ 6,486       3/49 - 11/60       \$ (718)         Interest Rate Swaps (s)       Interest Rates       315,174       1/19 - 7/28       (7,489)         North America         Credit Default Swaps on Corporate Bonds (r)         Communications       Credit       12,328       12/21 - 6/23       (1,191)         Consumer       Credit       7,305       12/18 - 12/23       (435)         Energy       Credit       5,874       6/20 - 6/23       (696)         Industrial       Credit       5,020       6/23       (287)         Technology       Credit       1,560       12/22 - 6/23       (178)         Total Credit Default Swaps on Corporate Bonds       (2,787)         Recovery Swaps (w)       Credit       2,600       6/19       (8)	Financial Derivatives–Liabilities (-4.42%) (a) (b)						
Credit Default Swaps on Asset-Backed Indices (r)         Credit         \$ 6,486         3/49 - 11/60         \$ (718)           Interest Rate Swaps (s)         Interest Rates         315,174         1/19 - 7/28         (7,489)           North America           Credit Default Swaps on Corporate Bonds (r)         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Swaps (-4.41%)						
Interest Rate Swaps (s)         Interest Rates         315,174         1/19 - 7/28         (7,489)           North America           Credit Default Swaps on Corporate Bonds (r)           Communications         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Long Swaps:						
North America         Credit Default Swaps on Corporate Bonds (r)         Communications       Credit       12,328       12/21 - 6/23       (1,191)         Consumer       Credit       7,305       12/18 - 12/23       (435)         Energy       Credit       5,874       6/20 - 6/23       (696)         Industrial       Credit       5,020       6/23       (287)         Technology       Credit       1,560       12/22 - 6/23       (178)         Total Credit Default Swaps on Corporate Bonds       (2,787)         Recovery Swaps (w)       Credit       2,600       6/19       (8)	Credit Default Swaps on Asset-Backed Indices (r)	Credit	\$	6,486	3/49 - 11/60	\$	(718)
Credit Default Swaps on Corporate Bonds (r)           Communications         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Interest Rate Swaps (s)	Interest Rates		315,174	1/19 - 7/28		(7,489)
Communications         Credit         12,328         12/21 - 6/23         (1,191)           Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	North America						
Consumer         Credit         7,305         12/18 - 12/23         (435)           Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Credit Default Swaps on Corporate Bonds (r)						
Energy         Credit         5,874         6/20 - 6/23         (696)           Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Credit         2,600         6/19         (8)	Communications	Credit		12,328	12/21 - 6/23		(1,191)
Industrial         Credit         5,020         6/23         (287)           Technology         Credit         1,560         12/22 - 6/23         (178)           Total Credit Default Swaps on Corporate Bonds         (2,787)           Recovery Swaps (w)         Consumer         Credit         2,600         6/19         (8)	Consumer	Credit		7,305	12/18 - 12/23		(435)
Technology Credit 1,560 12/22 - 6/23 (178) Total Credit Default Swaps on Corporate Bonds (2,787) Recovery Swaps (w) Consumer Credit 2,600 6/19 (8)	Energy	Credit		5,874	6/20 - 6/23		(696)
Total Credit Default Swaps on Corporate Bonds (2,787)  Recovery Swaps (w)  Consumer Credit 2,600 6/19 (8)	Industrial	Credit		5,020	6/23		(287)
Recovery Swaps (w)  Consumer Credit 2,600 6/19 (8)	Technology	Credit		1,560	12/22 - 6/23		(178)
Consumer Credit 2,600 6/19 (8)	Total Credit Default Swaps on Corporate Bonds						(2,787)
	Recovery Swaps (w)						
Total Recovery Swaps (8)	Consumer	Credit		2,600	6/19		(8)
	Total Recovery Swaps						(8)

	Primary Risk Exposure	Notional Value	Range of Expiration Dates	F	air Value
(In thousands)				Expresse	ed in U.S.Dollars
Short Swaps:					
Interest Rate Swaps (u)	Interest Rates	\$ (58,000)	4/20 - 9/23	\$	(205)
Credit Default Swaps on Corporate Bond Indices (t)	Credit	(235,784)	6/19 - 12/23		(9,797)
Total Return Swaps (ac)	Credit	(56,140)	12/18		(1,740)
North America					
Credit Default Swaps on Corporate Bonds (t)					
Basic Materials	Credit	(12,029)	6/19 - 3/22		(535)
Communications	Credit	(20,047)	12/18 - 12/22		(416)
Consumer	Credit	(49,120)	12/18 - 12/23		(2,670)
Energy	Credit	(15,265)	12/18 - 6/23		(463)
Financial	Credit	(355)	9/22		(56)
Industrial	Credit	(14,215)	6/21 - 12/23		(256)
Technology	Credit	(4,665)	3/19 - 6/20		(27)
Total Credit Default Swaps on Corporate Bonds					(4,423)
Total Swaps (Net proceeds -\$16,294)					(27,167)
Futures (-0.00%)					
Short Futures:					
Eurodollar Futures (ad)	Interest Rates	(35,000)	12/18		(1)
Total Futures					(1)
Forwards (-0.01%)					
Short Forwards:					
Currency Forwards (ab)	Currency	(6,464)	12/18		(58)
Total Forwards					(58)
Total Financial Derivatives–Liabilities (Net proceeds -\$16,294)				\$	(27,226)

- (a) See Note 2 and Note 3 in Notes to Consolidated Financial Statements.
- (b) Classification percentages are based on Total Equity.
- (c) At September 30, 2018, the Company's long investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented 82.74%, 41.87%, and 77.76% of Total Equity, respectively.
- (d) Private trust 100% backed by interest in Government National Mortgage Association collateralized mortgage obligation certificates.
- (e) Includes investment in collateralized loan obligation notes in the amount of \$61.6 million that were issued and are managed by related parties of the Company. See Note 9 to the Notes to Consolidated Financial Statements.
- (f) Loans and real estate owned are beneficially owned by the Company through participation certificates in the various trusts that hold such investments. See Note 9 to the Notes to Consolidated Financial Statements.
- (g) Includes investments in participation certificates related to loans titled in the name of a related party of Ellington Management Group, L.L.C. Through its participation certificates, the Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. At September 30, 2018 loans for which the Company has beneficial interests in the net cash flows, totaled \$19.8 million. See Note 9 to the Notes to Consolidated Financial Statements.
- (h) Includes investments in participation certificates related to loans held in a trust owned by a related party of Ellington Management Group, L.L.C. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by the trust. At September 30, 2018 loans held in the related party trust for which the Company has participating interests in the cash flows, totaled \$180.7 million. See Note 9 to the Notes to Consolidated Financial Statements.
- (i) Represents the Company's beneficial interest in an entity, which is co-owned by an affiliate of Ellington Management Group, L.L.C. The entity owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 6 and Note 9 to the Notes to Consolidated Financial Statements.
- (j) Includes non-performing commercial mortgage loans in the amount of \$3.5 million whereby principal and/or interest is past due and a maturity date is not applicable.
- (k) As of September 30, 2018, the Company had residential mortgage loans that were in the process of foreclosure with a fair value of \$9.3 million.
- (l) Number of properties not shown in thousands, represents actual number of properties owned.
- (m) Includes \$95.0 million of non-qualified mortgage loans that have been securitized and are held in a consolidated securitization trust. See Note 6 to the Notes to Consolidated Financial Statements.
- (n) Represents the Company's investment in a related party. See Note 9 to the Notes to Consolidated Financial Statements.
- (o) In general, securities received pursuant to repurchase agreements were delivered to counterparties in short sale transactions.
- (p) Repurchase agreement is between the Company and CILO 2016-LD1 Holdings LLC, an entity in which the Company has a beneficial interest and is co-owned by an affiliate of Ellington Management Group, L.L.C. CILO 2016-LD1 Holdings LLC owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 9 to the Notes to Consolidated Financial Statements.
- (q) At September 30, 2018, the Company's short investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented 33.37%, 21.92%, and 35.86% of Total Equity, respectively.
- (r) For long credit default swaps, the Company sold protection.
- (s) For long interest rate swap contracts, the Company pays a floating rate and receives a fixed rate.
- (t) For short credit default swaps, the Company purchased protection.
- (u) For short interest rate swap contracts, the Company pays a fixed rate and receives a floating rate.
- (v) Notional value represents number of underlying shares multiplied by the closing price of the underlying security.
- (w) For long recovery swaps the Company receives a specified recovery rate in exchange for the actual recovery rate on the underlying.
- (x) Notional value represents the amount on which interest payments are calculated to the extent the market interest rate exceeds the rate cap on the contract.
- (y) Notional value represents the total face amount of U.S. Treasury securities underlying all contracts held. As of September 30, 2018, a total of 909 contracts were held.
- (z) Notional value represents the total face amount of foreign currency underlying all contracts held; as of September 30, 2018, 411 contracts were held.
- (aa) Represents interest rate "basis" swaps whereby the Company pays one floating rate and receives a different floating rate.
- (ab) Notional value represents U.S. Dollars to be received by the Company at the maturity of the forward contract.(ac) Notional value represents the number of underlying index units multiplied by the reference price.
- (ad) Every \$1,000,000 in notional value represents one contract.

(ae) The table below shows the Company's long investment ratings from Moody's, Standard and Poor's, or Fitch, as well as the Company's long investments that were unrated but guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, or the Government National Mortgage Association. Ratings tend to be a lagging credit indicator; as a result, the credit quality of the Company's long investment holdings may be lower than the credit quality implied based on the ratings listed below. In situations where an investment has a split rating, the lowest provided rating is used. The ratings descriptions include ratings qualified with a "+," "-," "1," "2," or "3."

Rating Description	Percent of Equity
Unrated but Agency-Guaranteed	202.37%
Aaa/AAA/AAA	0.69%
Aa/AA/AA	0.90%
A/A/A	5.98%
Baa/BBB/BBB	6.06%
Ba/BB/BB or below	61.53%
Unrated	155.45%

ourrent	t Principal/Nur of Shares	Description	Rate	Maturity		air Value
In thous	sands)				Exp	ressed in U.S. Dollars
		-Money Market Funds (4.27%) (a) (b)				
Noi	rth America	•				
Fu	unds					
;	26,50	00 Various	1.17%		\$	26,5
Total	l Cash Equiv	valents—Money Market Funds (Cost \$26,500)			\$	26,5
T	·	(222 C20( ) (- ) (k.) (- d)				
		(333.63%) (a) (b) (ad)				
	= =	d Securities (208.70%)				
	_ <del>-</del>	s (160.32%) (c)				
		y Securities (145.75%)				
	cipai and inc rth America	erest–Fixed-Rate Agency Securities (123.80%)				
		nted—Residential				
141	130,885	Federal National Mortgage Association Pools (30 Year)	4.00%	9/39 - 11/47	\$	138,0
	115,008	Federal Home Loan Mortgage Corporation Pools (30 Year)	4.00%	11/41 - 12/47	Ψ	121,1
	77,724	Federal National Mortgage Association Pools (30 Year)	3.50%	9/42 - 12/47		80,2
	60,698	Federal National Mortgage Association Pools (30 Year)	4.50%	10/41 - 12/47		65,1
	51,851	Federal National Mortgage Association Pools (15 Year)	3.50%	3/28 - 3/32		53,8
	47,555	Federal Home Loan Mortgage Corporation Pools (30 Year)	4.50%	9/43 - 12/47		50,9
	42,239	Government National Mortgage Association Pools (30 Year)	4.00%	7/45 - 12/47		44,4
	33,982	Government National Mortgage Association Pools (30 Year)	3.50%	7/45 - 12/47		35,2
	32,061	Federal National Mortgage Association Pools (30 Year)	5.00%	10/35 - 12/44		34,6
	23,002	Federal Home Loan Mortgage Corporation Pools (30 Year)	3.50%	1/42 - 9/47		23,7
	21,561	Government National Mortgage Association Pools (30 Year)	4.50%	9/46 - 12/47		22,9
	20,544	Federal National Mortgage Association Pools (15 Year)	3.00%	4/30 - 9/32		20,9
	9,405	Federal Home Loan Mortgage Corporation Pools (15 Year)	3.50%	9/28 - 12/32		9,7
	8,960	Federal Home Loan Mortgage Corporation Pools (Other)	3.50%	2/30 - 9/46		9,2
	8,156	Federal National Mortgage Association Pools (15 Year)	4.00%	6/26 - 5/31		8,5
	5,410	Federal National Mortgage Association Pools (Other)	5.00%	9/43 - 1/44		5,8
	4,981	Federal National Mortgage Association Pools (Other)	4.00%	6/37 - 12/47		5,1
	3,833	Federal Home Loan Mortgage Corporation Pools (15 Year)	3.00%	4/30 - 9/32		3,9
	3,579	Federal Home Loan Mortgage Corporation Pools (30 Year)	3.00%	7/43 - 10/45		3,5
	3,519	Government National Mortgage Association Pools (30 Year)	3.00%	11/42 - 12/42		3,5
	2,906	Government National Mortgage Association Pools (30 Year)	3.75%	7/47		3,0
	2,877	Federal National Mortgage Association Pools (Other)	4.50%	5/41		3,0
	2,794	Federal National Mortgage Association Pools (15 Year)	4.50%	4/26		2,9
	2,671	Federal Home Loan Mortgage Corporation Pools (Other)	4.50%	5/44		2,8
	2,791	Federal National Mortgage Association Pools (30 Year)	3.00%	1/42 - 6/45		2,8
	2,335	Federal National Mortgage Association Pools (30 Year)	5.50%	10/39		2,5
	1,633	Federal National Mortgage Association Pools (20 Year)	4.00%	12/33		1,7
	1,463	Federal Home Loan Mortgage Corporation Pools (15 Year)	4.00%	2/29		1,5
	1,207	Federal National Mortgage Association Pools (30 Year)	6.00%	9/39 - 2/40		1,3
	1,175	Federal Home Loan Mortgage Corporation Pools (Other)	3.00%	6/28 - 3/30		1,1
	1,023	Federal Home Loan Mortgage Corporation Pools (20 Year)	4.50%	12/33		1,0

Current Principal/! Value	Touvilal	Description	Rate	Maturity	Fair Value
n thousands)					Expressed in U.S Dollars
(continued)					
,	864	Federal Home Loan Mortgage Corporation Pools (30 Year)	6.00%	5/40	\$ 90
	644	Government National Mortgage Association Pools (Other)	3.50%	10/30 - 2/32	64
	516	Federal Home Loan Mortgage Corporation Pools (30 Year)	5.50%	8/33 - 11/38	50
	488	Federal Home Loan Mortgage Corporation Pools (30 Year)	5.00%	7/44	52
	492	Federal National Mortgage Association Pools (Other)	3.50%	4/26	5
	150	Government National Mortgage Association Pools (Other)	3.00%	6/30	1
	112	Federal National Mortgage Association Pools (30 Year)	3.28%	6/42	1
					768,7
Interest Only-	-Fixed-F	Rate Agency Securities (2.03%)			
North Ameri					
Mortgage-r	elated-	-Residential			
	1,942	Government National Mortgage Association	4.00%	2/45 - 6/45	3,6
	5,867	Government National Mortgage Association	6.00%	6/38 - 8/39	1,1
	6,286	Federal National Mortgage Association	4.50%	12/20 - 6/44	9
	5,437	Government National Mortgage Association	4.50%	2/41 - 7/44	9
	4,116	Federal National Mortgage Association	5.50%	10/39	9
4	4,660	Government National Mortgage Association	5.50%	11/43	8
	4,350	Federal Home Loan Mortgage Corporation	3.50%	12/32	6
5	7,145	Federal Home Loan Mortgage Corporation	5.00%	11/38	5
4	4,185	Federal National Mortgage Association	4.00%	5/39 - 11/43	5
	5,074	Federal Home Loan Mortgage Corporation	5.50%	1/39 - 9/39	4
4	4,100	Federal National Mortgage Association	5.00%	1/38 - 5/40	4
	2,038	Federal National Mortgage Association	6.00%	1/40	3
	4,967	Government National Mortgage Association	0.26%	6/40	3
	1,699	Federal Home Loan Mortgage Corporation	4.50%	7/43	2
7	2,677	Federal National Mortgage Association	3.00%	9/41	2
-	1,000	Government National Mortgage Association	4.75%	7/40	1
1	1,168	Government National Mortgage Association	5.00%	5/37	
					12,5
TBA–Fixed-Ra	ate Age	ncy Securities (19.92%)			
North Ameri	_				
Mortgage-r	related-	-Residential			
42	2,884	Government National Mortgage Association (30 Year)	4.00%	1/18	44,7
35	5,719	Government National Mortgage Association (30 Year)	4.50%	1/18	37,5
27	7,340	Federal Home Loan Mortgage Corporation (30 Year)	3.50%	1/18	28,0
<u>(</u>	9,403	Federal National Mortgage Association (30 Year)	4.00%	1/18	9,8
2	2,100	Government National Mortgage Association (30 Year)	3.00%	1/18	2,1
	890	Government National Mortgage Association (30 Year)	3.50%	1/18	9
	470	Federal Home Loan Mortgage Corporation (15 Year)	3.00%	1/18	4
					123,6
Total Fixed-Ra	ate Agei	ncy Securities (Cost \$911,909)			905,0

	ent Principal tional Value	Description	Rate	Maturity		Fair Value
•		Вестрион		- Maturey		ressed in U.S.
(In thou						Dollars
		ency Securities (14.57%)				
	icipai and int orth America	erest–Floating Rate Agency Securities (11.10%)				
		nted—Residential				
	0.0		2.500/ 4.600/	7/61 10/67	¢	60.066
\$	56,137	Government National Mortgage Association Pools	3.59% - 4.68%	7/61 - 10/67	\$	60,866
	4,806	Federal National Mortgage Association Pools	2.79% - 3.69%	9/35 - 5/45		4,999
	2,963	Federal Home Loan Mortgage Corporation Pools	3.49% - 4.80%	6/37 - 5/44		3,068
_	0.1.71					68,933
	<u>,                                     </u>	pating Rate Agency Securities (3.47%)				
	orth America					
N		nted—Residential				
	313,840	Other Government National Mortgage Association	0.41% - 5.31%	3/37 - 10/66		16,248
	30,729	Other Federal National Mortgage Association	4.30% - 6.00%	6/33 - 12/41		3,506
	11,211	Other Federal Home Loan Mortgage Corporation	4.52% - 5.15%	3/36 - 4/40		1,436
	10,619	Resecuritization of Government National Mortgage Association (d)	3.25%	8/60		366
						21,556
Tota	al Floating Ra	te Agency Securities (Cost \$91,413)				90,489
Tota	al Agency Sec	urities (Cost \$1,003,322)				995,514
Priv	ate Label Sec	curities (48.38%)				
Prin	icipal and Int	erest–Private Label Securities (47.12%)				
No	orth America	(29.16%)				
N	Aortgage-rela	ted—Residential				
	232,771	Various	0.00% - 30.29%	5/19 - 9/46		154,887
N	/Iortgage-rela	tted—Commercial				
	80,114	Various	2.05% - 4.41%	8/35 - 9/58		26,155
Tot	tal North Am	nerica (Cost \$172,285)				181,042
Eu	rope (17.96%	ó)				
N	/Iortgage-rela	ted—Residential				
	127,469	Various	0.00% - 5.50%	6/25 - 1/61		99,923
N	Aortgage-rela	nted—Commercial				
	23,752	Various	0.37% - 5.03%	10/20 - 2/41		11,601
Tot	tal Europe (C	Cost \$106,518)				111,524
Tota	al Principal a	nd Interest–Private Label Securities (Cost \$278,803)				292,566
Inte	rest Only–Pr	ivate Label Securities (1.26%)				
No	orth America					
		nted—Residential				
	36,008	Various	0.00% - 2.00%	12/30 - 9/47		4,856
Mor	•	l—Commercial				,
51	39,871	Various	1.25% - 2.00%	3/49 - 12/49		2,989
Tota		ly–Private Label Securities (Cost \$5,334)				7,845

Current Principal /Notional Value	Description	Rate	Maturity	Fai	ir Value
(In thousands)					ssed in U.S. Pollars
	pel Securities (0.00%)				onars
North America	· · · ·				
Mortgage-relat	ed—Residential				
\$ 79,487	Various	%	6/37	\$	_
Mortgage-relat	ed—Commercial				
_	Various	%	7/45 - 12/49		_
Total Other Priva	te Label Securities (Cost \$215)			<u> </u>	_
Total Private Labo	el Securities (Cost \$284,352)				300,411
Total Mortgage-B	acked Securities (Cost \$1,287,674)				1,295,925
Collateralized Loa	an Obligations (33.95%)				
North America (	27.40%) (e)				
278,601	Various	0.00% - 10.04%	1/18 - 11/57		170,123
Total North Ame	erica (Cost \$174,635)				170,123
Europe (6.55%)					
42,101	Various	0.00% - 7.95%	4/22 - 1/27		40,693
Total Europe (Co	ost \$38,363)				40,693
Total Collateralize	ed Loan Obligations (Cost \$212,998)				210,816
Consumer Loans	and Asset-backed Securities backed by Consumer Loans (21.78%) (f)				
North America (	21.34%)				
Consumer (g) (	h)				
151,753	Various	5.31% - 76.28%	1/18 - 9/22		132,509
Total North Ame	erica (Cost \$138,312)				132,509
Europe (0.44%)					
Consumer					
3,711	Various	—%	8/24 - 12/30		2,749
Total Europe (Co					2,749
Total Consumer L \$139,387)	oans and Asset-backed Securities backed by Consumer Loans (Cost				135,258

Current Principal/Number of Properties	Descri	Rate	Maturity	 ir Value
In thousands)				ssed in U.S. Dollars
Corporate Debt (12.1	1%)			
North America (9.76	5%)			
<b>Basic Materials</b>				
6,025	Various	6.88% - 7.00%	8/25 - 3/27	\$ 6,254
Communications				
8,490	Various	3.40% - 11.57%	4/20 - 8/27	8,523
Consumer				
21,993	Various	2.60% - 9.73%	1/19 - 12/34	23,043
Energy				
9,665	Various	4.50% - 9.63%	3/19 - 8/25	10,266
Financial				
560	Various	5.13%	9/24	606
Industrial				
2,250	Various	3.75%	12/21	2,286
Mortgage-related-	–Residential (n)			
5,429	Various	15.00%	10/19	5,429
Technology				
4,300	Various	3.63% - 7.50%	10/21 - 8/22	4,211
Total North America	a (Cost \$60,640)			 60,618
Europe (2.35%)				
Consumer				
20,070	Various	—%	3/18	50
Financial				
13,725	Various	0.00% - 15.67%	10/20 - 11/22	13,437
Industrial				
1,145	Various	1.59%	3/21	1,088
Total Europe (Cost S	615,312)			14,575
Total Corporate Debt				 75,193
Mortgage Loans (46.8	3%) (f)			
North America	, , ,			
Mortgage-related-	-Commercial (j)			
116,707	Various	3.14% - 12.87%	2/18 - 10/37	108,301
	–Residential (l) (m)			
181,553	Various	2.00% - 12.63%	4/22 - 4/57	182,472
Total Mortgage Loan				 290,773
Real Estate Owned (4				
North America				
Real estate-related				
3	Single-Family Houses			591
9	Commercial Properties			25,686
	1			.,

Number of Shares	Description	Rate	Maturity		Fair Value
(In thousands)			-	Exp	pressed in U.S. Dollars
Corporate Equity	y Investments (6.03%)				
North America	(6.03%)				
Asset-Backed	Securities				
n/a	Non-Controlling Equity Interest in Limited Liability Company (i)			\$	5,033
Communication	ons				
7	Non-Exchange Traded Corporate Equity				557
Consumer					
n/a	Non-Controlling Equity Interest in Limited Liability Company (i)				5,693
1,540	Non-Exchange Traded Corporate Equity				5
Diversified					
156	Non-Exchange Traded Corporate Equity				2,585
Mortgage-rela	nted—Residential (n)				
20	Non-Exchange Traded Preferred Equity Investment in Mortgage Originators				20,774
9,818	Non-Exchange Traded Common Equity Investment in Mortgage Originators				2,814
Total North Am	nerica (Cost \$41,559)				37,461
Europe (0.00%)					
Consumer					
125	Non-Exchange Traded Corporate Equity				_
Financial					
_	Non-Exchange Traded Corporate Equity				4
Total Europe (C	Cost \$4)				4
Total Corporate	Equity Investments (Cost \$41,563)				37,465
Total Long Investn	nents (Cost \$2,071,754)			\$	2,071,707

Current Princip	pal Description	Rate	Maturity	 air Value
In thousands)				essed in U.S. Dollars
Repurchase Ag	greements (25.11%) (a) (b) (o)			
30,3	Bank of America Securities	1.45%	1/18	\$ 30,310
	Collateralized by Par Value \$30,501			
	U.S. Treasury Note, Coupon 2.25%			
	Maturity Date 2/27			
16,5	Barclays Capital Inc	(0.57)%	1/18	16,578
	Collateralized by Par Value \$16,516			
	Sovereign Government Bond, Coupon 0.25%			
	Maturity Date 4/18			
14,5	Barclays Capital Inc	(0.62)%	1/18	14,548
	Collateralized by Par Value \$14,228			
	Sovereign Government Bond, Coupon 0.25%			
	Maturity Date 11/20			
13,9	Bank of America Securities	1.00%	1/18	13,965
	Collateralized by Par Value \$14,000			
	U.S. Treasury Note, Coupon 1.88%			
	Maturity Date 12/20			
10,7	760 Barclays Capital Inc	(0.65)%	1/18	10,760
	Collateralized by Par Value \$10,447			
	Sovereign Government Bond, Coupon 0.75%			
	Maturity Date 7/21			
10,0	943 Barclays Capital Inc	(0.57)%	1/18	10,043
	Collateralized by Par Value \$9,474			
	Sovereign Government Bond, Coupon 2.75%			
	Maturity Date 4/19			
9,7	764 Barclays Capital Inc	(0.57)%	1/18	9,764
	Collateralized by Par Value \$9,400			
	Sovereign Government Bond, Coupon 1.15%			
	Maturity Date 7/20			
9,5	888 Barclays Capital Inc	(0.58)%	1/18	9,588
	Collateralized by Par Value \$9,400			
	Sovereign Government Bond, Coupon 0.65%			
	Maturity Date 11/20			
5,8	Bank of America Securities	1.45%	1/18	5,895
	Collateralized by Par Value \$6,000			
	U.S. Treasury Note, Coupon 1.75%			
	Maturity Date 5/22			
5,7	707 CILO 2016-LD1 Holdings LLC (p)	3.34%	3/18	5,707
	Collateralized by Par Value \$9,512			
	Exchange-Traded Debt, Coupon 5.50%,			
	Maturity Date 7/22			
4,9	21 Barclays Capital Inc	(2.00)%	1/18	4,921
	Collateralized by Par Value \$4,720			
	Exchange-Traded Corporate Debt, Coupon 5.88%			
	Maturity Date 10/20			

Current Principal		Description	Rate	Maturity	Fair Value	
(In thousands) (continued)						ssed in U.S. Dollars
						Jonar J
\$	3,122	RBC Capital Markets LLC	1.05%	1/18	\$	3,122
		Collateralized by Par Value \$3,860				-,
		Exchange-Traded Corporate Debt, Coupon 10.50%				
		Maturity Date 9/22				
	2,790	CS First Boston	(1.00)%	1/18		2,790
	· · ·	Collateralized by Par Value \$2,794	(,			,
		Exchange-Traded Corporate Debt, Coupon 8.00%				
		Maturity Date 6/27				
	2,192	Bank of America Securities	0.45%	1/18		2,192
		Collateralized by Par Value \$2,223				, -
		U.S. Treasury Note, Coupon 2.25%				
		Maturity Date 11/27				
	2,164	Societe Generale	1.10%	1/18		2,164
	_,,	Collateralized by Par Value \$2,560	1.1070	1,10		2,10
		Exchange-Traded Corporate Debt, Coupon 10.50%				
		Maturity Date 9/22				
	2,151	JP Morgan Securities LLC	(2.75)%	1/18		2,151
	2,101	Collateralized by Par Value \$2,170	(2.73)70	1/10		2,131
		Exchange-Traded Corporate Debt, Coupon 4.88%				
		Maturity Date 4/22				
	1,979	Barclays Capital Inc	(0.25)%	1/18		1,979
	1,373	Collateralized by Par Value \$1,850	(0.23)/0	1/10		1,373
		Exchange-Traded Corporate Debt, Coupon 7.50%				
		Maturity Date 4/24				
	1,320	RBC Capital Markets LLC	0.65%	1/18		1,320
	1,520	Collateralized by Par Value \$1,300	0.0370	1/10		1,520
		Exchange-Traded Corporate Debt, Coupon 8.25%				
		Maturity Date 6/23				
	1,283	Barclays Capital Inc	(2.00)9/	1/18		1 202
	1,205	Collateralized by Par Value \$1,285	(2.00)%	1/10		1,283
		Exchange-Traded Corporate Debt, Coupon 6.75%				
	1,079	Maturity Date 6/23  PRC Capital Markets LLC	(2.25)0/	1/10		1.070
	1,079	RBC Capital Markets LLC	(2.25)%	1/18		1,079
		Collateralized by Par Value \$1,110				
		Exchange-Traded Corporate Debt, Coupon 6.75%				
	000	Maturity Date 6/23	(4.50)0/	4/40		000
	890	RBC Capital Markets LLC	(4.50)%	1/18		890
		Collateralized by Par Value \$970				
		Exchange-Traded Corporate Debt, Coupon 5.50%				
	<b>725</b>	Maturity Date 10/24	/ <del>-</del> \0/	4.450		
	737	RBC Capital Markets LLC	(5.75)%	1/18		737
		Collateralized by Par Value \$766				
		Exchange-Traded Corporate Debt, Coupon 6.25%				
		Maturity Date 10/22				

Current P	Principal	Description	Rate	Maturity	 ir Value
In thousands)					ssed in U.S. Oollars
(continu					
•	655	RBC Capital Markets LLC	0.75%	1/18	\$ 65
		Collateralized by Par Value \$591			
		Exchange-Traded Corporate Debt, Coupon 8.00%			
		Maturity Date 12/22			
	613	JP Morgan Securities LLC	0.30%	1/18	61
		Collateralized by Par Value \$615			
		U.S. Treasury Note, Coupon 2.00%			
		Maturity Date 11/22			
	580	RBC Capital Markets LLC	(1.25)%	1/18	58
		Collateralized by Par Value \$581			
		Exchange-Traded Corporate Debt, Coupon 8.00%			
		Maturity Date 6/27			
	523	RBC Capital Markets LLC	1.05%	1/18	52
		Collateralized by Par Value \$500			
		Exchange-Traded Corporate Debt, Coupon 5.75%			
		Maturity Date 10/22			
	447	CS First Boston	(5.00)%	1/18	44
		Collateralized by Par Value \$464			
		Exchange-Traded Corporate Debt, Coupon 6.25%			
		Maturity Date 10/22			
	414	RBC Capital Markets LLC	0.95%	1/18	41
		Collateralized by Par Value \$400			
		Exchange-Traded Corporate Debt, Coupon 5.25%			
		Maturity Date 3/22			
	282	CS First Boston	(4.00)%	1/18	28
		Collateralized by Par Value \$310			
		Exchange-Traded Corporate Debt, Coupon 5.50%			
		Maturity Date 10/24			
	255	Bank of America Securities	1.45%	1/18	25
		Collateralized by Par Value \$281			
		U.S. Treasury Bond, Coupon 2.25%			
		Maturity Date 8/46			
	243	Barclays Capital Inc	(1.75)%	1/18	24
		Collateralized by Par Value \$250			
		Exchange-Traded Corporate Debt, Coupon 4.50%			
		Maturity Date 4/22			
	151	RBC Capital Markets LLC	0.50%	1/18	15
		Collateralized by Par Value \$160			
		Exchange-Traded Corporate Debt, Coupon 2.88%			
		Maturity Date 2/23			
otal Rem	urchase A	Agreements (Cost \$155,109)			\$ 155,94

Current Principal		Description	Rate	Maturity		Fair Value
(In thousands)					Exp	ressed in U.S. Dollars
Investments 5	Sold Sh	ort (-103.43%) (a) (b)				
TBA-Fixed	l Rate A	gency Securities Sold Short (-74.11%) (q)				
North Am	nerica					
Govern	ment					
\$ (6	59,372)	Federal National Mortgage Association (30 year)	3.50%	1/18	\$	(71,247)
(6	58,000)	Federal Home Loan Mortgage Corporation (30 year)	4.00%	2/18		(71,028)
(5	55,000)	Federal National Mortgage Association (30 year)	4.00%	2/18		(57,447)
(4	43,220)	Federal National Mortgage Association (15 year)	3.50%	1/18		(44,618)
(3	35,000)	Government National Mortgage Association (30 year)	4.00%	2/18		(36,485)
(3	31,000)	Federal National Mortgage Association (30 year)	4.50%	2/18		(32,942)
(2	27,547)	Federal Home Loan Mortgage Corporation (30 year)	4.00%	1/18		(28,815)
(2	24,410)	Government National Mortgage Association (30 year)	3.50%	1/18		(25,249)
(2	21,710)	Federal National Mortgage Association (30 year)	4.50%	1/18		(23,097)
(2	21,520)	Federal National Mortgage Association (15 year)	3.00%	1/18		(21,923)
(1	12,351)	Federal Home Loan Mortgage Corporation (30 year)	4.50%	1/18		(13,134)
(1	12,112)	Federal National Mortgage Association (30 year)	3.00%	1/18		(12,113)
(	(6,860)	Federal National Mortgage Association (30 year)	5.50%	1/18		(7,520)
(	(5,680)	Federal National Mortgage Association (30 year)	5.00%	1/18		(6,104)
(	(5,515)	Federal Home Loan Mortgage Corporation (30 year)	3.00%	1/18		(5,517)
(	(1,800)	Government National Mortgage Association (30 year)	3.00%	1/18		(1,813)
(	(1,100)	Federal Home Loan Mortgage Corporation (15 year)	3.50%	1/18		(1,137)
Total TBA- (Proceeds		Rate Agency Securities Sold Short 53)			'	(460,189)
Governmen	nt Debt	Sold Short (-14.52%)				
North Am	nerica (-	8.54%)				
Govern	ment					
(3	30,501)	U.S. Treasury Note	2.25%	2/27		(30,108)
(1	14,000)	U.S. Treasury Note	1.88%	12/20		(13,961)
(	(6,000)	U.S. Treasury Note	1.75%	5/22		(5,896)
(	(2,223)	U.S. Treasury Note	2.25%	11/27		(2,192)
	(615)	U.S. Treasury Note	2.00%	11/22		(610)
	(281)	U.S. Treasury Bond	2.25%	8/46		(254)
<b>Total Nor</b>	th Ame	rica (Proceeds -\$53,322)			· <u> </u>	(53,021)

	Principal/Number of Shares	Description	Rate	Maturity	1	Fair Value
					Expresse	
(In thouse						Dollars
	ope (-5.98%) overnment					
\$	(16,516)	Spanish Sovereign Bond	0.25%	4/18	\$	(16,556)
Ф	(10,310)		0.25%	7/21	Ф	(10,704)
	(9,474)	Spanish Sovereign Bond Spanish Sovereign Bond	2.75%	4/19		(9,868)
Tota	(9,474) al Europe (Proce		2.73%	4/19		
		ebt Sold Short (Proceeds -\$88,471)				(37,128)
						(90,149)
	orate Debt Sold	Snort (-8.89%)				
	th America					
Co	ommunications	¥7. *	4.120/	E/22 2/2E		(17.100)
0	(18,590)	Various	4.13% - 10.50%	7/22 - 3/27		(17,196)
Co	onsumer	¥7. *	2.000/ 5.750/	10/20 5/20		(22.05.4)
	(23,805)	Various	2.88% - 6.75%	10/20 - 5/26		(23,854)
En	iergy (12, 211)	¥7. *	2.250/0.250/	A/22 C/27		(12.02.4)
т.	(13,311)	Various	3.25% - 8.25%	4/22 - 6/27		(12,834)
FII	nancial	***	5.4D0/ 5.D50/	2/22 0/24		(4.040)
	(960)	Various	5.13% -5.25%	3/22 - 9/24		(1,019)
Te	chnology	***	2.6204	10/01		(200)
m .	(330)	Various	3.63%	10/21		(308)
	<del>-</del>	bt Sold Short (Proceeds -\$55,112)				(55,211)
	mon Stock Sold	Short (-5.91%)				
	th America					
En	nergy					(60)
	(1)	Exchange-Traded Equity				(68)
Fii	nancial	n 1 . m 1 ln %				(0.0.000)
_	(671)	Exchange-Traded Equity				(36,623)
		k Sold Short (Proceeds -\$36,666)				(36,691)
Total Ir	nvestments Sold	Short (Proceeds -\$640,202)			\$	(642,240)

	Primary Risk Exposure		Notional Value	Range of Expiration Dates	F	air Value
(In thousands)						essed in U.S. Dollars
Financial Derivatives—Assets (4.54%) (a) (b)						Donars
Swaps (4.53%)						
Long Swaps:						
Credit Default Swaps on Corporate Bond Indices (r)	Credit	\$	25,338	12/18 - 12/22	\$	1,429
Interest Rate Swaps (s)	Interest Rates	<del>-</del>	79,347	3/18 - 12/25	-	969
Credit Default Swaps on Asset-Backed Indices (r)	Credit		885	12/37		9
North America						
Credit Default Swaps on Corporate Bonds (r)						
Basic Materials	Credit		2,070	12/21 - 12/22		228
Communications	Credit		10,165	6/20 - 12/22		475
Consumer	Credit		41,725	3/19 - 12/22		2,525
Energy	Credit		8,250	6/19 - 6/22		99
Financial	Credit		1,180	12/21		194
Utilities	Credit		3,150	12/21 - 6/22		392
Total Credit Default Swaps on Corporate Bonds						3,913
Short Swaps:						
Credit Default Swaps on Asset-Backed Indices (t)	Credit		(28,733)	5/46 - 11/59		5,384
Interest Rate Swaps (u)	Interest Rates		(866,398)	2/18 - 11/30		8,277
Interest Rate Basis Swaps (ab)	Interest Rates		(26,600)	4/18 - 6/19		20
Total Return Swaps			,			
Financial (v)	Equity Market		(10,317)	7/19		_
Total Total Return Swaps						_
North America						
Credit Default Swaps on Asset-Backed Securities (t)						
Mortgage-related—residential	Credit		(5,688)	5/35 - 12/35		3,140
Total Credit Default Swaps on Asset-Backed Securities			, ,			3,140
Credit Default Swaps on Corporate Bonds (t)						
Basic Materials	Credit		(2,590)	6/21 - 6/22		77
Communications	Credit		(21,975)	12/18 - 6/22		3,386
Consumer	Credit		(11,385)	12/18 - 12/22		211
Energy	Credit		(28,392)	6/18 - 12/22		849
Technology	Credit		(4,025)	12/21 - 6/22		452
Total Credit Default Swaps on Corporate Bonds						4,975
Total Swaps (Net cost \$31,392)						28,116
Options (0.00%)						
Purchased Options:						
Interest Rate Caps (x)	Interest Rates		113,453	3/18 - 5/19		1
North America						
Equity Call Options (aa)						
Consumer	Equity Market		16	1/18		3
Total Options (Cost \$82)						4

	Primary Risk Exposure		Notional Value	Range of Expiration Dates	 air Value
(In thousands)					essed in U.S. Dollars
Futures (0.01%)					
Short Futures					
U.S. Treasury Note Futures (y)	Interest Rates	\$	(6,800)	3/18	\$ 45
Total Futures					 45
Total Financial Derivatives-Assets (Net cost \$31,474)					\$ 28,165
Financial Derivatives—Liabilities (-5.84%) (a) (b)					
Swaps (-5.68%)					
Long Swaps:					
Credit Default Swaps on Asset-Backed Indices (r)	Credit	\$	6,827	3/49 - 5/63	\$ (980)
Interest Rate Swaps (s)	Interest Rates		374,003	11/18 - 12/27	(5,852)
North America					
Credit Default Swaps on Corporate Bonds (r)					
Basic Materials	Credit		2,590	6/21 - 6/22	(77)
Communications	Credit		26,213	6/21 - 12/22	(5,974)
Consumer	Credit		12,561	6/20 - 12/22	(293)
Energy	Credit		33,654	6/21 - 12/22	(2,736)
Technology	Credit		380	12/22	(53)
Total Credit Default Swaps on Corporate Bonds					 (9,133)
Total Return Swaps					
Financial (v)	<b>Equity Market</b>		235	7/19 - 5/22	_
Total Total Return Swaps					
Recovery Swaps (w)					
Consumer	Credit		2,600	6/19	(8)
Total Recovery Swaps					(8)

	Primary Risk Exposure	 Notional Value	Range of Expiration Dates		Fair Value
(In thousands)				LA	Dollars
Short Swaps:					
Interest Rate Swaps (u)	Interest Rates	\$ (59,246)	9/20 - 12/45	\$	(163)
Credit Default Swaps on Corporate Bond Indices (t)	Credit	(267,034)	12/18 - 6/22		(12,367)
North America					
Credit Default Swaps on Corporate Bonds (t)					
Basic Materials	Credit	(12,285)	6/19 - 12/22		(1,075)
Communications	Credit	(7,243)	12/18 - 12/22		(304)
Consumer	Credit	(58,672)	6/18 - 12/22		(4,274)
Energy	Credit	(21,750)	6/18 - 6/22		(374)
Financial	Credit		6/22		_
Industrial	Credit	(4,410)	6/21 - 12/21		(86)
Technology	Credit	(2,020)	6/19 - 12/22		(181)
Utilities	Credit	(4,455)	6/19 - 12/22		(495)
Total Credit Default Swaps on Corporate Bonds					(6,789)
Total Swaps (Net proceeds -\$27,463)					(35,292)
Futures (-0.08%)					
Short Futures:					
Currency Futures (z)	Currency	(27,000)	3/18		(508)
Total Futures					(508)
Forwards (-0.08%)					
Short Forwards:					
Currency Forwards (ac)	Currency	(42,306)	3/18		(473)
Total Forwards					(473)
Total Financial Derivatives–Liabilities (Net proceeds -\$27,463)				\$	(36,273)

- (a) See Note 2 and Note 3 in Notes to Consolidated Financial Statements.
- (b) Classification percentages are based on Total Equity.
- (c) At December 31, 2017, the Company's long investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented 72.39%, 42.86%, and 45.07% of Total Equity, respectively.
- (d) Private trust 100% backed by interest in Government National Mortgage Association collateralized mortgage obligation certificates.
- (e) Includes investment in collateralized loan obligation notes in the amount of \$37.7 million that were issued and are managed by related parties of the Company. See Note 9 to the Notes to Consolidated Financial Statements.
- (f) Loans and real estate owned are beneficially owned by the Company through participation certificates in the various trusts that hold such investments. See Note 9 to the Notes to Consolidated Financial Statements.
- (g) Includes investments in participation certificates related to loans titled in the name of a related party of Ellington Financial Management, LLC. Through its participation certificates, the Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. At December 31, 2017 loans for which the Company has beneficial interests in the net cash flows, totaled \$11.7 million. See Note 9 to the Notes to Consolidated Financial Statements.
- (h) Includes investments in participation certificates related to loans held in a trust owned by a related party of Ellington Management Group, L.L.C. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by the trust. At December 31, 2017 loans held in the related party trust for which the Company has participating interests in the cash flows, totaled \$114.5 million. See Note 9 to the Notes to Consolidated Financial Statements.
- (i) Represents the Company's beneficial interest in an entity, which is co-owned by an affiliate of Ellington Management Group, L.L.C. The entity owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 6 and Note 9 to the Notes to Consolidated Financial Statements.
- (j) Includes non-performing commercial mortgage loans in the amount of \$23.9 million whereby principal and/or interest is past due and a maturity date is not applicable.
- (k) Number of properties not shown in thousands, represents actual number of properties owned.
- (l) As of December 31, 2017, the Company had residential mortgage loans that were in the process of foreclosure with a fair value of \$5.2 million.
- (m) Includes \$132.4 million of non-qualified mortgage loans that have been securitized and are held in a consolidated securitization trust. See Note 6 to the Notes to Consolidated Financial Statements
- (n) Represents the Company's investment in a related party. See Note 9 to the Notes to Consolidated Financial Statements.
- (o) In general, securities received pursuant to repurchase agreements were delivered to counterparties in short sale transactions.
- (p) Repurchase agreement is between the Company and CILO 2016-LD1 Holdings LLC, an entity in which the Company has a beneficial interest and is co-owned by an affiliate of Ellington Management Group, L.L.C. CILO 2016-LD1 Holdings LLC owns subordinated notes issued by, as well as trust certificates representing ownership of, a securitization trust. See Note 9 to the Notes to Consolidated Financial Statements.
- (q) At December 31, 2017, the Company's short investments guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, and the Government National Mortgage Association, represented 44.61%, 19.27%, and 10.23% of Total Equity, respectively.
- (r) For long credit default swaps, the Company sold protection.
- (s) For long interest rate swap contracts, the Company pays a floating rate and receives a fixed rate.
- (t) For short credit default swaps, the Company purchased protection.
- (u) For short interest rate swap contracts, the Company pays a fixed rate and receives a floating rate.
- (v) Notional value represents number of underlying shares multiplied by the closing price of the underlying security.
- (w) For long recovery swaps the Company receives a specified recovery rate in exchange for the actual recovery rate on the underlying.
- (x) Notional value represents the amount on which interest payments are calculated to the extent the market interest rate exceeds the rate cap on the contract.
- (y) Notional value represents the total face amount of U.S. Treasury Notes underlying all contracts held; as of December 31, 2017, 68 contracts were held.
- (z) Notional value represents the total face amount of foreign currency underlying all contracts held; as of December 31, 2017, 216 contracts were held.
- (aa) Notional value represents the number of common shares we have the option to purchase multiplied by the strike price.
- (ab) Represents interest rate "basis" swaps whereby the Company pays one floating rate and receives a different floating rate.
- (ac) Notional value represents U.S. Dollars to be received by the Company at the maturity of the forward contract.
- (ad) The table below shows the ratings on the Company's long investments from Moody's, Standard and Poor's, or Fitch, as well as the Company's long investments that were unrated but guaranteed by the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, or the Government National Mortgage Association. Ratings tend to be a lagging credit indicator; as a result, the credit quality of the Company's long investment holdings may be lower than the credit quality implied based on the ratings listed below. In situations where an investment has a split rating, the lowest provided rating is used. The ratings descriptions include ratings qualified with a "+," "-," "1," "2," or "3."

Rating Description	Percent of Equity
Unrated but Agency-Guaranteed	160.32%
A/A/A	0.81%
Baa/BBB/BBB	2.62%
Ba/BB/BB or below	68.03%
Unrated	101.85%

#### ELLINGTON FINANCIAL LLC CONSOLIDATED STATEMENT OF OPERATIONS (UNAUDITED)

	Three-Month Septer			Nine-Mor Ended Sej				
	 2018		2017		2018	2017		
(In thousands except per share amounts)			Expressed in	n U.S. I	Dollars			
INVESTMENT INCOME								
Interest income(1)	\$ 35,300	\$	21,145	\$	95,333	\$	65,819	
Other income	1,046		1,232		2,857		3,043	
Total investment income	36,346		22,377		98,190		68,862	
EXPENSES								
Base management fee to affiliate (Net of fee rebates of \$423, \$172, \$950, and \$172, respectively)(2)	1,830		2,161		5,829		6,942	
Incentive fee to affiliate	424		_		715		_	
Interest expense(1)	15,678		8,166		40,624		21,794	
Other investment related expenses(3)								
Servicing expense	2,200		991		5,430		2,899	
Other	2,184		917		5,677		2,588	
Professional fees	820		633		2,324		2,012	
Administration fees	186		175		549		537	
Compensation expense	639		673		1,806		1,703	
Insurance expense	120		120		366		378	
Directors' fees and expenses	66		66		205		207	
Share-based long term incentive plan unit expense	103		97		296		285	
Other expenses	418		476		1,458		1,408	
Total expenses	24,668		14,475		65,279		40,753	
NET INVESTMENT INCOME	11,678		7,902		32,911		28,109	
NET REALIZED AND CHANGE IN NET UNREALIZED GAIN (LOSS) ON INVESTMENTS, FINANCIAL DERIVATIVES, AND FOREIGN CURRENCY TRANSACTIONS/TRANSLATION								
Net realized gain (loss) on:								
Investments	8,551		1,087		20,747		2,372	
Financial derivatives, excluding currency hedges	479		(595)		(2,251)		(6,222	
Financial derivatives—currency hedges	297		(4,013)		1,881		(7,357	
Foreign currency transactions	775		4,726		1,433		6,234	
	10,102		1,205		21,810		(4,973	
Change in net unrealized gain (loss) on:		· ·						
Investments	(13,372)		(1,750)		(12,767)		6,837	
Other secured borrowings	(358)		_		840			
Financial derivatives, excluding currency hedges	173		(305)		9,922		(4,081	
Financial derivatives—currency hedges	528		2,026		1,404		1,162	
Foreign currency translation	(1,277)		(2,483)		(3,139)		712	
	(14,306)		(2,512)		(3,740)		4,630	
NET REALIZED AND CHANGE IN NET UNREALIZED GAIN (LOSS) ON INVESTMENTS, OTHER SECURED BORROWINGS, FINANCIAL DERIVATIVES, AND FOREIGN CURRENCY								
TRANSACTIONS/TRANSLATION	(4,204)		(1,307)		18,070		(343	

#### ELLINGTON FINANCIAL LLC

#### CONSOLIDATED STATEMENT OF OPERATIONS (CONTINUED)

#### (UNAUDITED)

	Three-Month Period Ended September 30,					Nine-Month Period Ended September 30,				
	2	018		2017		2018		2017		
	Expressed in U.S. Dollars									
NET INCREASE (DECREASE) IN EQUITY RESULTING FROM OPERATIONS		7,474		6,595		50,981		27,766		
LESS: NET INCREASE (DECREASE) IN EQUITY RESULTING FROM OPERATIONS ATTRIBUTABLE TO NON-CONTROLLING INTERESTS		813		400		2,089		1,229		
NET INCREASE (DECREASE) IN SHAREHOLDERS' EQUITY RESULTING FROM OPERATIONS	\$	6,661	\$	6,195	\$	48,892	\$	26,537		
NET INCREASE (DECREASE) IN SHAREHOLDERS' EQUITY RESULTING FROM OPERATIONS PER SHARE:										
Basic and Diluted	\$	0.22	\$	0.19	\$	1.58	\$	0.81		

<sup>(1)</sup> Includes interest income and interest expense of a consolidated securitization trust of \$1.3 million and \$0.7 million, respectively, for the three-month period ended September 30, 2018. Includes interest income and interest expense of a consolidated securitization trust of \$3.9 million and \$2.4 million, respectively, for the nine-month period ended September 30, 2018. See Note 6 for further details on the Company's consolidated securitization trust.

<sup>(2)</sup> See Note 9 for further details on management fee rebates.(3) Conformed to current period presentation.

#### ELLINGTON FINANCIAL LLC CONSOLIDATED STATEMENT OF CHANGES IN EQUITY (UNAUDITED)

	Nine-Month Period Ended September 30, 2018						Nine-Month Period Ended September 30, 2017						
			Non- ontrolling Interest	1	otal Equity	Shareholders' Equity		Non- controlling Interest		Total Equity			
(In thousands)		Expressed i				u.S.	Dollars						
BEGINNING EQUITY (12/31/2017 and 12/31/2016, respectively)	\$	600,099	\$	20,862	\$	620,961	\$	637,661	\$	7,116	\$	644,777	
CHANGE IN EQUITY RESULTING FROM OPERATIONS													
Net investment income						32,911						28,109	
Net realized gain (loss) on investments, financial derivatives, and foreign currency transactions						21,810						(4,973)	
Change in net unrealized gain (loss) on investments, other secured borrowings, financial derivatives, and foreign currency translation						(3,740)						4,630	
Net increase (decrease) in equity resulting from operations		48,892		2,089		50,981		26,537		1,229		27,766	
CHANGE IN EQUITY RESULTING FROM TRANSACTIONS													
Shares issued in connection with incentive fee payment		29				29		_				_	
Contributions from non-controlling interests				11,900		11,900				14,201		14,201	
Dividends <sup>(1)</sup>		(37,891)		(261)		(38,152)		(44,050)		(286)		(44,336)	
Distributions to non-controlling interests				(11,744)		(11,744)				(8,178)		(8,178)	
Adjustment to non-controlling interest		(33)		33		_		(6)		6		_	
Shares repurchased		(17,593)				(17,593)		(4,791)				(4,791)	
Share-based long term incentive plan unit awards		294		2		296		284		1		285	
Net increase (decrease) in equity from transactions		(55,194)		(70)		(55,264)		(48,563)		5,744		(42,819)	
Net increase (decrease) in equity		(6,302)		2,019		(4,283)		(22,026)		6,973		(15,053)	
ENDING EQUITY (9/30/2018 and 9/30/2017, respectively)	\$	593,797	\$	22,881	\$	616,678	\$	615,635	\$	14,089	\$	629,724	

<sup>(1)</sup> For the three-month periods ended September 30, 2018 and 2017, dividends totaling \$0.41 and \$0.45, respectively, per common share and convertible unit outstanding, were declared. For the nine-month periods ended September 30, 2018 and 2017, dividends totaling \$1.23 and \$1.35, respectively, per common share and convertible unit outstanding, were declared.

# ELLINGTON FINANCIAL LLC CONSOLIDATED STATEMENT OF CASH FLOWS (UNAUDITED)

		Nine-Month Septer	Period E nber 30,	Ended
		2018		2017
(In thousands)		Expressed in	ı U.S. Do	ollars
INCREASE (DECREASE) IN CASH, CASH EQUIVALENTS, AND RESTRICTED CASH:	_		_	
NET INCREASE (DECREASE) IN EQUITY RESULTING FROM OPERATIONS	\$	50,981	\$	27,766
Cash flows provided by (used in) operating activities:				
Reconciliation of the net increase (decrease) in equity resulting from operations to net cash provided by (used in) operating activities:				
Net realized (gain) loss on investments, financial derivatives, and foreign currency transactions		(19,335)		13,018
Change in net unrealized (gain) loss on investments, other secured borrowings, financial derivatives, and foreign currency translation		7,263		(7,472)
Amortization of premiums and accretion of discounts (net)		35,130		23,010
Purchase of investments		(2,626,320)		(1,847,795)
Proceeds from disposition of investments		1,558,821		1,378,115
Proceeds from principal payments of investments		383,847		214,636
Proceeds from investments sold short		1,926,781		1,456,930
Repurchase of investments sold short		(1,858,064)		(1,382,642)
Payments on financial derivatives		(78,447)		(76,667)
Proceeds from financial derivatives		77,314		79,207
Amortization of deferred debt issuance costs		198		30
Shares issued in connection with incentive fee payment		29		_
Share-based long term incentive plan unit expense		296		285
Interest income related to consolidated securitization trust <sup>(1)</sup>		(2,493)		_
Interest expense related to consolidated securitization trust <sup>(1)</sup>		2,493		_
Repurchase agreements		(4,473)		(8,251)
(Increase) decrease in assets <sup>(2)</sup> :				
Receivable for securities sold and financial derivatives		(194,952)		(53,941)
Due from brokers		56,489		(14,522)
Interest and principal receivable		(8,947)		(3,302)
Other assets		38,563		190
Increase (decrease) in liabilities:				
Due to brokers		2,830		(9,167)
Payable for securities purchased and financial derivatives		228,105		84,549
Accounts payable and accrued expenses		1,452		515
Incentive fee payable to affiliate		424		_
Other liabilities		700		181
Interest and dividends payable		547		1,408
Base management fee payable to affiliate		(283)		(255)
Net cash provided by (used in) operating activities <sup>(2)</sup>		(421,051)		(124,174)

# ELLINGTON FINANCIAL LLC

# CONSOLIDATED STATEMENT OF CASH FLOWS (CONTINUED)

# (UNAUDITED)

	 Nine-Month Septen		
	 2018		2017
(In thousands)	Expressed in	U.S. E	Pollars
Cash flows provided by (used in) financing activities:			
Contributions from non-controlling interests	\$ 11,900	\$	14,201
Shares repurchased	(17,593)		(4,791)
Dividends paid	(38,152)		(44,336)
Distributions to non-controlling interests	(11,744)		(8,178)
Proceeds from issuance of Other secured borrowings	83,380		94,878
Principal payments on Other secured borrowings	(27,099)		(21,020)
Proceeds from issuance of senior notes	_		86,000
Debt issuance costs paid	_		(890)
Borrowings under reverse repurchase agreements	6,771,029		8,663,470
Repayments of reverse repurchase agreements	(6,344,305)		(8,667,241)
Net cash provided by (used in) financing activities	427,416		112,093
NET INCREASE (DECREASE) IN CASH, CASH EQUIVALENTS, AND RESTRICTED CASH <sup>(2)</sup>	6,365		(12,081)
CASH, CASH EQUIVALENTS, AND RESTRICTED CASH, BEGINNING OF PERIOD <sup>(2)</sup>	47,658		123,929
CASH, CASH EQUIVALENTS, AND RESTRICTED CASH, END OF PERIOD(2)	\$ 54,023	\$	111,848
Supplemental disclosure of cash flow information:			
Interest paid	\$ 40,097	\$	19,683
Shares issued in connection with incentive fee payment	29		_
Share-based long term incentive plan unit awards (non-cash)	296		285
Aggregate TBA trade activity (buys + sells) (non-cash)	21,475,863		17,198,330
Purchase of investments (non-cash)	(15,533)		(25,318)
Proceeds from principal payments of investments (non-cash)	34,697		6,815
Proceeds from the disposition of investments (non-cash)	15,533		26,800
Proceeds from issuance of Other secured borrowings (non-cash)	_		17,175
Principal payments on Other secured borrowings (non-cash)	_		(25,473)
Principal payments on Other secured borrowings, at fair value (non-cash)	(34,697)		_

 <sup>(1)</sup> Related to non-qualified mortgage securitization transaction. See Note 6 for further details.
 (2) Conformed to current period presentation.

# ELLINGTON FINANCIAL LLC NOTES TO CONSOLIDATED FINANCIAL STATEMENTS September 30, 2018 (UNAUDITED)

## 1. Organization and Investment Objective

Ellington Financial LLC was formed as a Delaware limited liability company on July 9, 2007 and commenced operations on August 17, 2007. Ellington Financial Operating Partnership LLC (the "Operating Partnership"), a 99.3% owned consolidated subsidiary of Ellington Financial LLC, was formed as a Delaware limited liability company on December 14, 2012 and commenced operations on January 1, 2013. All of the Company's operations and business activities are conducted through the Operating Partnership. Ellington Financial LLC, the Operating Partnership, and their consolidated subsidiaries are hereafter collectively referred to as the "Company." All intercompany accounts are eliminated in consolidation.

The Company is a specialty finance company that invests in a diverse array of financial assets, including residential mortgage-backed securities, or "RMBS," commercial mortgage-backed securities, or "CMBS," residential and commercial mortgage loans, consumer loans and asset-backed securities, or "ABS," backed by consumer loans, collateralized loan obligations, or "CLOs," corporate equity and debt securities (including distressed debt), non-mortgage and mortgage-related derivatives, equity investments in mortgage-related entities, and other strategic investments.

Ellington Financial Management LLC ("EFM" or the "Manager") is an SEC-registered investment adviser and a registered commodity pool operator that serves as the Manager to the Company pursuant to the terms of its seventh amended and restated management agreement (the "Management Agreement"). EFM is an affiliate of Ellington Management Group, L.L.C., ("Ellington") an investment management firm that is registered as both an investment adviser and a commodity pool operator. In accordance with the terms of the Management Agreement, the Manager implements the investment strategy and manages the business and operations on a day-to-day basis for the Company and performs certain services for the Company, subject to oversight by the Company's Board of Directors ("Board of Directors").

# 2. Significant Accounting Policies

(A) Basis of Presentation: The Company's unaudited interim consolidated financial statements have been prepared in conformity with generally accepted accounting principles in the United States of America, or "U.S. GAAP," for investment companies, ASC 946, Financial Services—Investment Companies ("ASC 946"). The Company has determined that it meets the definition of an investment company under ASC 946. ASC 946 requires, among other things, that investments be reported at fair value in the financial statements. Additionally under ASC 946 the Company generally will not consolidate its interest in any company other than in its subsidiaries that qualify as investment companies under ASC 946. The consolidated financial statements include the accounts of the Company, the Operating Partnership, and its subsidiaries. They also include certain securitization trusts which are designed to facilitate specific financing activities of the Company and represent a direct extension of the Company's business activities. All intercompany balances and transactions have been eliminated. The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. In management's opinion, all material adjustments considered necessary for a fair statement of the Company's interim consolidated financial statements have been included and are only of a normal recurring nature. Interim results are not necessarily indicative of the results that may be expected for the entire fiscal year. The information included in this Quarterly Report on Form 10-Q should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2017.

(*B*) *Valuation*: The Company applies ASC 820-10, *Fair Value Measurement* ("ASC 820-10"), to its holdings of financial instruments. ASC 820-10 establishes a three-level valuation hierarchy for disclosure of fair value measurements. The valuation hierarchy is based upon the observability of inputs to the valuation of an asset or liability as of the measurement date. The three levels are defined as follows:

- Level 1—inputs to the valuation methodology are observable and reflect quoted prices (unadjusted) for identical assets or liabilities in active
  markets. Currently, the types of financial instruments the Company generally includes in this category are listed equities, exchange-traded
  derivatives, and cash equivalents;
- Level 2—inputs to the valuation methodology other than quoted prices included in Level 1 are observable for the asset or liability, either directly or indirectly. Currently, the types of financial instruments that the Company generally includes in this category are Agency RMBS, U.S. Treasury securities and sovereign debt, certain non-Agency RMBS and CMBS, CLOs, and corporate debt, and actively traded derivatives, such as interest rate swaps and foreign currency forwards, and certain other over-the-counter derivatives; and

• Level 3—inputs to the valuation methodology are unobservable and significant to the fair value measurement. The types of financial instruments that the Company generally includes in this category are certain RMBS, CMBS, and CLOs, ABS, credit default swaps, or "CDS," on individual ABS, distressed corporate debt, and total return swaps on distressed corporate debt, in each case where there is less price transparency. Also included in this category are residential and commercial mortgage loans, consumer loans, non-listed equities, private corporate debt and equity investments, secured notes, and Other secured borrowings, at fair value.

For certain financial instruments, the various inputs that management uses to measure fair value for such financial instrument may fall into different levels of the fair value hierarchy. In such cases, the determination of which category within the fair value hierarchy is appropriate for such financial instrument is based on the lowest level of input that is significant to the fair value measurement. ASC 820 prioritizes the various inputs that management uses to measure fair value with the highest priority to inputs that are observable and reflect quoted prices (unadjusted) for identical assets or liabilities in active markets (Level 1) and the lowest priority to inputs that are unobservable and significant to the fair value measurement (Level 3). The assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to the financial instrument. The Company may use valuation techniques consistent with the market and income approaches to measure the fair value of its assets and liabilities. The market approach uses third-party valuations and information obtained from market transactions involving identical or similar assets or liabilities. The income approach uses projections of the future economic benefit of an instrument to determine its fair value, such as in the discounted cash flow methodology. The inputs or methodology used for valuing financial instruments are not necessarily an indication of the risk associated with investing in these financial instruments. The leveling of each financial instrument is reassessed at the end of each period.

#### Summary Valuation Techniques

For financial instruments that are traded in an "active market," the best measure of fair value is the quoted market price. However, many of the Company's financial instruments are not traded in an active market. Therefore, management generally uses third-party valuations when available. If third-party valuations are not available, management uses other valuation techniques, such as the discounted cash flow methodology. The following are summary descriptions, for various categories of financial instruments, of the valuation methodologies management uses in determining fair value of the Company's financial instruments in such categories. Management utilizes such methodologies to assign a good faith fair value (the estimated price that, in an orderly transaction at the valuation date, would be received to sell an asset, or paid to transfer a liability, as the case may be) to each such financial instrument.

For mortgage-backed securities, or "MBS," including To Be Announced MBS, or "TBAs," CLOs, and distressed and non-distressed corporate debt and equity, management seeks to obtain at least one third-party valuation, and often obtains multiple valuations when available. Management has been able to obtain third-party valuations on the vast majority of these instruments and expects to continue to solicit third-party valuations in the future. Management generally values each financial instrument at the average of third-party valuations received and not rejected as described below. Third-party valuations are not binding, and while management generally does not adjust the valuations it receives, management may challenge or reject a valuation when, based on its validation criteria, management determines that such valuation is unreasonable or erroneous. Furthermore, based on its validation criteria, management may determine that the average of the third-party valuations received for a given instrument does not result in what management believes to be the fair value of such instrument, and in such circumstances management may override this average with its own good faith valuation. The validation criteria may take into account output from management's own models, recent trading activity in the same or similar instruments, and valuations received from third parties. The use of proprietary models requires the use of a significant amount of judgment and the application of various assumptions including, but not limited to, assumptions concerning future prepayment rates and default rates. Valuations for fixed-rate RMBS pass-throughs issued by a U.S. government agency or government-sponsored enterprise are typically based on observable pay-up data (pay-ups are price premiums for specified categories of fixed-rate pools relative to their TBA counterparts) or models that use observable market data, such as interest rates and historical prepayment speeds, and are validated against third-party valuations. Given their relatively high level of price transparency, Agency RMBS pass-throughs are typically designated as Level 2 assets. Non-Agency MBS, Agency interest only and inverse interest only RMBS, and CLOs are generally classified as either Level 2 or Level 3 based on analysis of available market data and/or third-party valuations. The Company's investments in distressed corporate debt can be in the form of loans as well as total return swaps on loans. These investments, as well as related non-listed equity investments, are generally designated as Level 3 assets. Valuations for total return swaps are typically based on prices of the underlying loans received from widely used third-party pricing services. Investments in non-distressed corporate bonds are generally also valued based on prices received from third-party pricing services, and many of these bonds, because they are very liquid with readily observable data, are generally classified as Level 2 holdings. Furthermore, the methodology used by the third-party valuation providers is reviewed at least annually by management, so as to ascertain whether such providers are utilizing observable market data to determine the valuations that they provide.

For residential and commercial mortgage loans, consumer loans, and real estate owned properties, or "REO," management determines fair value by taking into account both external pricing data, when available, and internal pricing models. Non-performing mortgage loans and REO are typically valued based on management's estimates of the value of the underlying real estate, using information including general economic data, broker price opinions, or "BPOs," recent sales, property appraisals, and bids. Performing mortgage loans and consumer loans are typically valued using discounted cash flows based on market assumptions. Cash flow assumptions typically include projected default and prepayment rates and loss severities, and may include adjustments based on appraisals and BPOs. Mortgage and consumer loans and REO properties are classified as Level 3 assets.

Securitized mortgage loans that are not deemed "qualified mortgage," or "QM," loans under the rules of the Consumer Financial Protection Bureau, or "non-QM loans," are held as part of a collateralized financing entity, or "CFE." A CFE is a variable interest entity, or "VIE," that holds financial assets, issues beneficial interests in those assets, and has no more than nominal equity, and for which the issued beneficial interests have contractual recourse only to the related assets of the CFE. ASC 810, *Consolidation* ("ASC 810"), allows the Company to elect to measure both the financial assets and financial liabilities of the CFE using the more observable of the fair value of the financial assets and the fair value of the financial liabilities of the CFE. The Company has elected the fair value option for initial and subsequent recognition of the debt issued by its consolidated securitization trust and has determined such trust meets the definition of a CFE; see Note 6 for further discussion on the Company's securitization trusts. The Company has determined the inputs to the fair value measurement of the financial liabilities of its CFE to be more observable than those of the financial assets and, as a result, has used the fair value of the financial liabilities of the CFE to measure the fair value of the financial assets of the CFE. The fair value of the debt issued by the CFE is typically valued using discounted cash flows and other market data. The securitized non-QM loans, which are assets of the CFE, are included in Investments, at fair value, on the Company's Consolidated Statement of Assets, Liabilities, and Equity. The debt issued by the CFE is included in Other secured borrowings, at fair value, on the Company's Consolidated Statement of Assets, Liabilities, and Equity. The securitized non-QM loans and the debt issued by the Company's CFE are both designated as Level 3 financial instruments.

For financial derivatives with greater price transparency, such as CDS on asset-backed indices, CDS on corporate indices, certain options on the foregoing, and total return swaps on publicly traded equities, market-standard pricing sources are used to obtain valuations; these financial derivatives are generally designated as Level 2 instruments. Interest rate swaps, swaptions, and foreign currency forwards are typically valued based on internal models that use observable market data, including applicable interest rates and foreign currency rates in effect as of the measurement date; the model-generated valuations are then typically compared to counterparty valuations for reasonableness. These financial derivatives are also generally designated as Level 2 instruments. Financial derivatives with less price transparency, such as CDS on individual ABS, are generally valued based on internal models, and are typically designated as Level 3 instruments. In the case of CDS on individual ABS, the valuation process typically starts with an estimation of the value of the underlying ABS. In valuing its derivatives, the Company also considers the creditworthiness of both the Company and its counterparties, along with collateral provisions contained in each derivative agreement.

Investments in private operating entities, such as mortgage originators, are valued based on available metrics, such as relevant market multiples and comparable company valuations, company specific-financial data including actual and projected results and independent third party valuation estimates. These investments are designated as Level 3 assets.

The Company's repurchase agreements are carried at fair value based on their contractual amounts as the debt is short-term in nature. The Company's reverse repurchase agreements are carried at cost, which approximates fair value. Repurchase and reverse repurchase agreements are classified as Level 2 assets and liabilities based on the adequacy of the collateral and their short term nature.

The Company's valuation process, including the application of validation criteria, is overseen by the Manager's Valuation Committee ("Valuation Committee"). The Valuation Committee includes senior level executives from various departments within the Manager, and each quarter, the Valuation Committee reviews and approves the valuations of the Company's investments. The valuation process also includes a monthly review by the Company's third-party administrator. The goal of this review is to replicate various aspects of the Company's valuation process based on the Company's documented procedures.

Because of the inherent uncertainty of valuation, the estimated fair value of the Company's financial instruments may differ significantly from the values that would have been used had a ready market for the financial instruments existed, and the differences could be material to the Company's consolidated financial statements.

(C) Purchase and Sales of Investments and Investment Income: Purchases and sales of investments are generally recorded on trade date, and realized and unrealized gains and losses are calculated based on identified cost. The Company amortizes

premiums and accretes discounts on its debt investments. Coupon interest income on fixed-income investments is generally accrued based on the outstanding principal balance or notional value and the current coupon interest rate.

For Agency RMBS and debt securities that are deemed to be of high credit quality at the time of purchase, premiums and discounts are amortized into interest income over the life of such securities using the effective interest method. For securities whose cash flows vary depending on prepayments, an effective yield retroactive to the time of purchase is periodically recomputed based on actual prepayments and changes in projected prepayment activity, and a catch-up adjustment is made to amortization to reflect the cumulative impact of the change in effective yield.

For debt securities (including non-Agency MBS) that are deemed not to be of high credit quality at the time of purchase, interest income is recognized based on the effective interest method. For purposes of determining the effective interest rate, management estimates the future expected cash flows of its investment holdings based on assumptions including, but not limited to, assumptions for future prepayment rates, default rates, and loss severities (each of which may in turn incorporate various macro-economic assumptions, such as future housing prices). These assumptions are re-evaluated not less than quarterly. Principal write-offs are generally treated as realized losses. Changes in projected cash flows, as applied to the current amortized cost of the security, may result in a prospective change in the yield/interest income recognized on such securities.

For each loan purchased with the expectation that both interest and principal will be paid in full, the Company generally amortizes or accretes any premium or discount over the life of the loan utilizing the effective interest method. However, on at least a quarterly basis based on current information and events, the Company re-assesses the collectability of interest and principal, and designates a loan as impaired either when any payments have become 90 or more days past due, or when, in the opinion of management, it is probable that the Company will be unable to collect either interest or principal in full. Once a loan is designated as impaired, as long as principal is still expected to be collectable in full, interest payments are recorded as interest income only when received (i.e., under the cash basis method); accruals of interest income are only resumed when the loan becomes contractually current and performance is demonstrated to be resumed. However, if principal is not expected to be collectable in full, the cost recovery method is used (i.e., no interest income is recognized, and all payments received—whether contractually interest or principal—are applied to cost).

For each loan purchased with evidence of credit deterioration since origination and the expectation that either principal or interest will not be paid in full, interest income is generally recognized using the effective interest method for as long as the cash flows can be reasonably estimated. Here, instead of amortizing the purchase discount (i.e., the excess of the unpaid principal balance over the purchase price) over the life of the loan, the Company effectively amortizes the accretable yield (i.e., the excess of the Company's estimate of the total cash flows to be collected over the life of the loan over the purchase price). Not less than quarterly, the Company updates its estimate of the cash flows expected to be collected over the life of the loan, and revised yields are prospectively applied. To the extent that cash flows cannot be reasonably estimated, these loans are generally accounted for under the cost recovery method.

For certain groups of consumer loans that the Company considers as having sufficiently homogeneous characteristics, the Company aggregates such loans into pools, and accounts for each such pool as a single asset. The pool is then treated analogously to a debt security deemed not to be of high credit quality, in that (i) the aggregate premium or discount for the pool is amortized or accreted into interest income based on the pool's effective interest rate; (ii) the effective interest rate is determined based on the net expected cash flows of the pool, taking into account estimates of prepayments, defaults, and loss severities; and (iii) estimates are updated not less than quarterly and revised yields are prospectively applied.

In estimating future cash flows on the Company's debt investments, there are a number of assumptions that will be subject to significant uncertainties and contingencies, including, in the case of MBS, assumptions relating to prepayment rates, default rates, loan loss severities, and loan repurchases. These estimates require the use of a significant amount of judgment.

The Company receives dividend income on certain of its equity investments and rental income on certain of its REO properties. These items of income are included on the Consolidated Statement of Operations in, "Other income."

- (D) Cash and Cash Equivalents: Cash and cash equivalents include cash and short term investments with original maturities of three months or less at the date of acquisition. Cash and cash equivalents typically include amounts held in an interest bearing overnight account and amounts held in money market funds, and these balances generally exceed insured limits. The Company holds its cash at institutions that it believes to be highly creditworthy. Restricted cash represents cash that the Company can use only for specific purposes. The Company's investments in money market funds are included in the Consolidated Condensed Schedule of Investments. See Note 15 for further discussion of restricted cash balances.
- (*E*) *Financial Derivatives*: The Company enters into various types of financial derivatives. The Company's financial derivatives are predominantly subject to bilateral arrangements or clearing in accordance with the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010. The Company may be required to deliver or receive cash or securities as

collateral upon entering into derivative transactions. In addition, changes in the relative value of derivative transactions may require the Company or the counterparty to post or receive additional collateral. In the case of cleared derivatives, the clearinghouse becomes the Company's counterparty and a futures commission merchant acts as an intermediary between the Company and the clearinghouse with respect to all facets of the related transaction, including the posting and receipt of required collateral. Cash collateral received by the Company is reflected on the Consolidated Statement of Assets, Liabilities, and Equity as "Due to Brokers." Conversely, cash collateral posted by the Company is reflected as "Due from Brokers" on the Consolidated Statement of Assets, Liabilities, and Equity. The major types of derivatives utilized by the Company are swaps, futures, options, and forwards.

*Swaps*: The Company may enter into various types of swaps, including interest rate swaps, credit default swaps, and total return swaps. The primary risk associated with the Company's interest rate swap activity is interest rate risk. The primary risk associated with the Company's credit default swaps is credit risk and the primary risks associated with the Company's total return swap activity are equity market risk and credit risk.

The Company is subject to interest rate risk exposure in the normal course of pursuing its investment objectives. Primarily to help mitigate interest rate risk, the Company enters into interest rate swaps. Interest rate swaps are contractual agreements whereby one party pays a floating interest rate on a notional principal amount and receives a fixed-rate payment on the same notional principal, or vice versa, for a fixed period of time. Interest rate swaps change in value with movements in interest rates.

The Company enters into credit default swaps. A credit default swap is a contract under which one party agrees to compensate another party for the financial loss associated with the occurrence of a "credit event" in relation to a "reference amount" or notional value of a credit obligation (usually a bond, loan, or a basket of bonds or loans). The definition of a credit event may vary from contract to contract. A credit event may occur (i) when the underlying reference asset(s) fails to make scheduled principal or interest payments to its holders, (ii) with respect to credit default swaps referencing mortgage/asset-backed securities and indices, when the underlying reference obligation is downgraded below a certain rating level, or (iii) with respect to credit default swaps referencing corporate entities and indices, upon the bankruptcy of the underlying reference obligor. The Company typically writes (sells) protection to take a "long" position or purchases (buys) protection to take a "short" position with respect to underlying reference assets or to hedge exposure to other investment holdings.

The Company enters into total return swaps in order to take a "long" or "short" position with respect to an underlying reference asset. The Company is subject to market price volatility of the underlying reference asset. A total return swap involves commitments to pay interest in exchange for a market-linked return based on a notional value. To the extent that the total return of the corporate debt, security, group of securities or index underlying the transaction exceeds or falls short of the offsetting interest obligation, the Company will receive a payment from or make a payment to the counterparty.

Swaps change in value with movements in interest rates, credit quality, or total return of the reference securities. During the term of swap contracts, changes in value are recognized as unrealized gains or losses. When a contract is terminated, the Company realizes a gain or loss equal to the difference between the proceeds from (or cost of) the closing transaction and the Company's basis in the contract, if any. Periodic payments or receipts required by swap agreements are recorded as unrealized gains or losses when accrued and realized gains or losses when received or paid. Upfront payments paid and/or received by the Company to open swap contracts are recorded as an asset and/or liability on the Consolidated Statement of Assets, Liabilities, and Equity and are recorded as a realized gain or loss on the termination date.

Futures Contracts: A futures contract is an exchange-traded agreement to buy or sell an asset for a set price on a future date. The Company enters into Eurodollar and/or U.S. Treasury security futures contracts to hedge its interest rate risk. The Company may also enter into various other futures contracts, including equity index futures and foreign currency futures. Initial margin deposits are made upon entering into futures contracts and can generally be either in the form of cash or securities. During the period the futures contract is open, changes in the value of the contract are recognized as unrealized gains or losses by marking-to-market to reflect the current market value of the contract. Variation margin payments are made or received periodically, depending upon whether unrealized losses or gains are incurred. When the contract is closed, the Company records a realized gain or loss equal to the difference between the proceeds of the closing transaction and the Company's basis in the contract.

Options: The Company may purchase or write put or call options contracts or enter into swaptions. The Company enters into options contracts typically to help mitigate overall market, credit, or interest rate risk depending on the type of options contract. However, the Company also enters into options contracts from time to time for speculative purposes. When the Company purchases an options contract, the option asset is initially recorded at an amount equal to the premium paid, if any, and is subsequently marked-to-market. Premiums paid for purchasing options contracts that expire unexercised are recognized on the expiration date as realized losses. If an options contract is exercised, the premium paid is subtracted from the proceeds of

the sale or added to the cost of the purchase to determine whether the Company has realized a gain or loss on the related transaction. When the Company writes an options contract, the option liability is initially recorded at an amount equal to the premium received, if any, and is subsequently marked-to-market. Premiums received for writing options contracts that expire unexercised are recognized on the expiration date as realized gains. If an options contract is exercised, the premium received is subtracted from the cost of the purchase or added to the proceeds of the sale to determine whether the Company has realized a gain or loss on the related investment transaction. When the Company enters into a closing transaction, the Company will realize a gain or loss depending upon whether the amount from the closing transaction is greater or less than the premiums paid or received. The Company may also enter into options contracts that contain forward-settling premiums. In this case, no money is exchanged upfront. Instead the agreed-upon premium is paid by the buyer upon expiration of the option, regardless of whether or not the option is exercised.

Forward Currency Contracts: A forward currency contract is an agreement between two parties to purchase or sell a specific quantity of currency with the delivery and settlement at a specific future date and exchange rate. During the period the forward currency contract is open, changes in the value of the contract are recognized as unrealized gains or losses. When the contract is settled, the Company records a realized gain or loss equal to the difference between the proceeds of the closing transaction and the Company's basis in the contract.

Commitments to Purchase Residential Mortgage Loans: The Company has entered into forward purchase commitments under flow agreements, whereby the Company commits to purchasing the loans based on pre-defined underwriting guidelines and at stated interest rates. Actual loan purchases are contingent upon successful loan closings. These commitments to purchase mortgage loans are classified as derivatives on the Company's Consolidated Statement of Assets, Liabilities, and Equity and are, therefore, recorded as assets or liabilities measured at fair value. Until the purchase commitment expires or the underlying loan closes, changes in the estimated fair value of such commitments are recognized as unrealized gains or losses in the Consolidated Statement of Operations.

Financial derivatives disclosed on the Consolidated Condensed Schedule of Investments include: credit default swaps on asset-backed securities, credit default swaps on asset-backed indices, credit default swaps on corporate bonds, interest rate swaps, total return swaps, futures contracts, foreign currency forwards, options contracts.

Financial derivative assets are included in Financial derivatives—assets, at fair value on the Consolidated Statement of Assets, Liabilities, and Equity. Financial derivative liabilities are included in Financial derivatives—liabilities, at fair value on the Consolidated Statement of Assets, Liabilities, and Equity. In addition, financial derivative contracts are summarized by type on the Consolidated Condensed Schedule of Investments.

- (F) Investments Sold Short: When the Company sells securities short, it typically satisfies its security delivery settlement obligation by obtaining the security sold short from the same or a different counterparty. The Company generally is required to deliver cash or securities as collateral to the counterparty for the Company's obligation to return the borrowed security. The amount by which the market value of the obligation falls short of or exceeds the proceeds from the short sale is treated as an unrealized gain or loss, respectively. A realized gain or loss will be recognized upon the termination of a short sale if the market price is less or greater than the proceeds originally received.
- (*G*) Reverse Repurchase Agreements: The Company enters into reverse repurchase agreements with third-party broker-dealers whereby it sells securities under agreements to be repurchased at an agreed-upon price and date. The Company accounts for reverse repurchase agreements as collateralized borrowings, with the initial sale price representing the amount borrowed, and with the future repurchase price consisting of the amount borrowed plus interest, at the implied interest rate of the reverse repurchase agreement, on the amount borrowed over the term of the reverse repurchase agreement. The interest rate on a reverse repurchase agreement is based on competitive rates (or competitive market spreads, in the case of agreements with floating interest rates) at the time such agreement is entered into. When the Company enters into a reverse repurchase agreement, the lender establishes and maintains an account containing cash and/or securities having a value not less than the repurchase price, including accrued interest, of the reverse repurchase agreement. Reverse repurchase agreements are carried at their contractual amounts, which approximate fair value as the debt is short-term in nature.
- (*H*) Repurchase Agreements: The Company enters into repurchase agreement transactions whereby it purchases securities under agreements to resell at an agreed-upon price and date. In general, securities received pursuant to repurchase agreements are delivered to counterparties of short sale transactions. The interest rate on a repurchase agreement is based on competitive rates (or competitive market spreads, in the case of agreements with floating interest rates) at the time such agreement is entered into. Assets held pursuant to repurchase agreements are reflected as assets on the Consolidated Statement of Assets, Liabilities, and Equity. Repurchase agreements are carried at fair value based on their contractual amounts as the debt is short-term in nature.

Repurchase and reverse repurchase agreements that are conducted with the same counterparty may be reported on a net basis if they meet the requirements of ASC 210-20, *Balance Sheet Offsetting*. There are no repurchase and reverse repurchase agreements reported on a net basis in the Company's consolidated financial statements.

- (I) Transfers of Financial Assets: The Company enters into transactions whereby it transfers financial assets to third parties. Upon such a transfer of financial assets, the Company will sometimes retain or acquire interests in the related assets. The Company evaluates transferred assets pursuant to ASC 860-10, Transfers of Financial Assets, or "ASC 860-10," which requires that a determination be made as to whether a transferor has surrendered control over transferred financial assets. That determination must consider the transferor's continuing involvement in the transferred financial asset, including all arrangements or agreements made contemporaneously with, or in contemplation of, the transfer, even if they were not entered into at the time of the transfer. When a transfer of financial assets does not qualify as a sale, ASC 860-10 requires the transfer to be accounted for as a secured borrowing with a pledge of collateral. ASC 860-10 is a standard that requires the Company to exercise significant judgment in determining whether a transaction should be recorded as a "sale" or a "financing."
- (*J*) When-Issued/Delayed Delivery Securities: The Company may purchase or sell securities on a when-issued or delayed delivery basis. Securities purchased or sold on a when-issued basis are traded for delivery beyond the normal settlement date at a stated price or yield, and no income accrues to the purchaser prior to settlement. Purchasing or selling securities on a when-issued or delayed delivery basis involves the risk that the market price or yield at the time of settlement may be lower or higher than the agreed-upon price or yield, in which case a realized loss may be incurred.

The Company transacts in the forward settling TBA market. The Company typically does not take delivery of TBAs, but rather settles the associated receivable and payable with its trading counterparties on a net basis. Transactions with the same counterparty for the same TBA that result in a reduction of the position are treated as extinguished. The market value of the securities that the Company is required to purchase pursuant to a TBA transaction may decline below the agreed-upon purchase price. Conversely, the market value of the securities that the Company is required to sell pursuant to a TBA transaction may increase above the agreed upon sale price. As part of its TBA activities, the Company may "roll" its TBA positions, whereby the Company may sell (buy) securities for delivery (receipt) in an earlier month and simultaneously contract to repurchase (sell) similar, but not identical, securities at an agreed-upon price on a fixed date in a later month (with the later-month price typically lower than the earlier-month price). The Company accounts for its TBA transactions (including those related to TBA rolls) as purchases and sales.

- (K) REO: When the Company obtains possession of real property in connection with a foreclosure or similar action, the Company de-recognizes the associated mortgage loan according to ASU 2014-04, Reclassification of Residential Real Estate Collateralized Consumer Mortgage Loans upon Foreclosure ("ASU 2014-04"). Under the provisions of ASU 2014-04, the Company is deemed to have received physical possession of real estate property collateralizing a mortgage loan when it obtains legal title to the property upon completion of a foreclosure or when the borrower conveys all interest in the property to it through a deed in lieu of foreclosure or similar legal agreement. The Company holds all REO at fair value.
- (L) Investments in Operating Entities: The Company has made and may in the future make non-controlling investments in operating entities such as mortgage originators. Investments in such operating entities may be in the form of preferred and/or common equity, debt, or some other form of investment. The Company carries its investments in such entities at fair value. In cases where the operating entity provides services to the Company, the Company is required to use the equity method of accounting.
- (*M*) Variable Interest Entities: VIEs are entities in which: (i) the equity investors do not have the characteristics of a controlling financial interest, or (ii) there is insufficient equity to permit the entity to finance its activities without additional subordinated financial support from other parties. The Company holds beneficial interests in securitization trusts that are considered VIEs. The beneficial interests in these securitization trusts are represented by certificates issued by the trusts. The securitization trusts have been structured as pass-through entities that receive principal and interest payments on the underlying collateral and distribute those payments to the certificate holders, which include both third-party investors and the Company. The certificates held by the Company typically include some or all of the most subordinated tranches. The assets held by the trusts are restricted in that they can only be used to fulfill the obligations of the related trust. In certain cases the design and structure of the securitization trust is such that the Company effectively retains control of the assets as well as the activities that most significantly impact the economic performance of the trust; in such cases the trust is considered a direct extension of the Company's business, and the Company consolidates the trust. In cases where the Company does not effectively retain control of the assets of, or the activities that most significantly impact the economic performance of, the related trust, it does not consolidate the trust. See Note 6 for further discussion of the Company's securitization trusts.
- (N) Offering Costs/Underwriters' Discount: Offering costs and underwriters' discount are charged against shareholders' equity. Offering costs typically include legal, accounting, printing, and other fees associated with the cost of raising capital.

- (O) Debt Issuance Costs: Debt issuance costs associated with debt for which the Company has elected the fair value option are expensed at the issuance of the debt, and are included in Other investment related expenses on the Consolidated Statement of Operations. Costs associated with the issuance of debt for which the Company has not elected the fair value option are amortized over the life of the debt, which approximates the effective interest rate method, and are included in Interest expense on the Consolidated Statement of Operations. Deferred debt issuance costs are presented on the Consolidated Statement of Assets, Liabilities, and Equity as a direct deduction from the related debt liability, unless such deferred debt issuance costs are associated with borrowing facilities that are expected to have a future benefit, such as giving the Company the ability to access additional borrowings over the contractual term of the debt, in which case such deferred debt issuance costs are included in Other Assets on Consolidated Statement of Assets, Liabilities, and Equity. Debt issuance costs include legal and accounting fees, purchasers' or underwriters' discount, as well as other fees associated with the cost of the issuance of the related debt.
  - (P) Expenses: Expenses are recognized as incurred on the Consolidated Statement of Operations.
- (Q) Other Investment Related Expenses: Other investment related expenses consist of expenses directly related to specific financial instruments. Such expenses generally include dividend expense on common stock sold short, servicing fees and corporate and escrow advances on mortgage and consumer loans, and various other expenses and fees related directly to the Company's financial instruments. Other investment related expenses are recognized as incurred on the Consolidated Statement of Operations; dividend expense on common stock sold short is recognized on the ex-dividend date.
- (R) LTIP Units: Long term incentive plan units ("LTIP Units") have been issued to the Company's dedicated or partially dedicated personnel and certain of its directors as well as the Manager. Costs associated with LTIP Units issued to dedicated or partially dedicated personnel, or to its directors, are measured as of the grant date based on the closing stock price on the New York Stock Exchange and are amortized over the vesting period in accordance with ASC 718-10, Compensation—Stock Compensation. The vesting periods for LTIP Units are typically one year from issuance for directors, and are typically one year to two years from issuance for dedicated or partially dedicated personnel.
- (S) Non-controlling interests: Non-controlling interests include the interest in the Operating Partnership owned by an affiliate of the Manager and certain related parties and consist of units convertible into the Company's common shares. Non-controlling interests also include the interests of joint venture partners in certain of our consolidated subsidiaries. The joint venture partners' interests do not consist of units convertible into the Company's common shares. The Company adjusts the non-controlling interests owned by an affiliate of the Manager and certain related parties to align their carrying value with the share of total outstanding operating partnership units ("OP Units") issued by the Operating Partnership to the non-controlling interest. Any such adjustments are reflected in "Adjustment to non-controlling interest" on the Consolidated Statement of Changes in Equity. See Note 11 for further discussion of non-controlling interests.
- (*T*) *Dividends*: Dividends payable by the Company are recorded on the ex-dividend date. Dividends are typically declared and paid on a quarterly basis in arrears.
- (*U*) *Shares Repurchased*: Common shares that are repurchased by the Company subsequent to issuance are immediately retired upon settlement and decrease the total number of shares outstanding and issued.
- (V) Earnings Per Share ("EPS"): Basic EPS is computed using the two class method by dividing net increase (decrease) in shareholders' equity resulting from operations after adjusting for the impact of LTIP Units which are participating securities, by the weighted average number of common shares outstanding calculated including LTIP Units. Because the Company's LTIP Units are participating securities, they are included in the calculation of basic and diluted EPS. OP Units relating to a non-controlling interest are also participating securities and, accordingly, are included in the calculation of both basic and diluted EPS.
- (W) Foreign Currency: Assets and liabilities denominated in foreign currencies are translated into U.S. dollars at current exchange rates at the following dates: (i) assets, liabilities, and unrealized gains/losses—at the valuation date; and (ii) income, expenses, and realized gains/losses—at the accrual/transaction date. The Company isolates the portion of realized and change in unrealized gain (loss) resulting from changes in foreign currency exchange rates on investments and financial derivatives from the fluctuations arising from changes in fair value of investments and financial derivatives held. Changes in realized and change in unrealized gain (loss) due to foreign currency are included in Foreign currency transactions and Foreign currency translation, respectively, on the Consolidated Statement of Operations.
- (X) Income Taxes: The Company is treated as a partnership for U.S. federal income tax purposes. Certain of the Company's subsidiaries are not consolidated for U.S. federal income tax purposes, but are also treated as partnerships. In general, partnerships are not subject to entity-level tax on their income, but the income of a partnership is taxable to its owners

on a flow-through basis. In addition, certain subsidiaries of the Company have elected to be treated as corporations for U.S. federal income tax purposes, and one has elected to be taxed as a real estate investment trust, or "REIT."

The Company follows the authoritative guidance on accounting for and disclosure of uncertainty on tax positions, which requires management to determine whether a tax position of the Company is more likely than not to be sustained upon examination by the applicable taxing authority, including resolution of any related appeals or litigation processes, based on the technical merits of the position. For uncertain tax positions, the tax benefit to be recognized is measured as the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement. The Company did not have any additions to unrecognized tax benefits resulting from tax positions related either to the current period or to 2017, 2016, or 2015 (its open tax years), and no reductions resulting from tax positions of prior years or due to settlements, and thus had no unrecognized tax benefits or reductions since inception. The Company does not expect any change in unrecognized tax benefits within the next fiscal year. There were no amounts accrued for tax penalties or interest as of or during the periods presented in these consolidated financial statements.

The Company may take positions with respect to certain tax issues which depend on legal interpretation of facts or applicable tax regulations. Should the relevant tax regulators successfully challenge any of such positions, the Company might be found to have a tax liability that has not been recorded in the accompanying consolidated financial statements. Also, management's conclusions regarding ASC 740-10 may be subject to review and adjustment at a later date based on factors including, but not limited to, further implementation guidance from the Financial Accounting Standards Board, or "FASB," and ongoing analyses of tax laws, regulations and interpretations thereof.

(Y) Recent Accounting Pronouncements: In August 2018, the Financial Accounting Standards Board, or "FASB," issued ASU 2018-13, Fair Value Measurement—Disclosure Framework—Changes to the Disclosure Requirements for Fair Value Measurement ("ASU 2018-13"). This amends ASC 820, Fair Value Measurement, to remove or modify various current disclosure requirements related to fair value measurement. Additionally ASU 2018-13 requires certain additional disclosures around fair value measurement. ASU 2018-13 is effective for annual periods beginning after December 15, 2019 and interim periods within those years, with early adoption permitted. Entities are permitted to early adopt any removed or modified disclosures and delay adoption of the additional disclosures until their effective date. The Company has elected to early adopt the removal and modification of various disclosure requirements in accordance with ASU 2018-13; early adoption has not had a material impact on the Company's consolidated financial statements. The Company has elected not to early adopt the additional disclosure requirements. The adoption of additional disclosures, as required under ASU 2018-13, is not expected to have a material impact on the Company's consolidated financial statements.

In June 2018, the FASB issued ASU 2018-07, *Compensation—Stock Compensation—Improvements to Nonemployee Share-Based Payment Accounting* ("ASU 2018-07"). This amends ASC 718, *Compensation—Stock Compensation*, to simplify several aspects of accounting for nonemployee share-based payment transactions. ASU 2018-07 is effective for annual periods beginning after December 15, 2019 and interim periods beginning after December 15, 2020, with early adoption permitted. The adoption of ASU 2018-07 is not expected to have a material impact on the Company's consolidated financial statements.

In November 2016, the FASB issued ASU 2016-18, *Statement of Cash Flows—Restricted Cash* ("ASU 2016-18"). This amends ASC 230, *Statement of Cash Flows*, to require that the statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash and restricted cash equivalents. Therefore, amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. ASU 2016-18 became effective for fiscal years beginning after December 15, 2017, and interim periods within those fiscal years. The adoption of ASU 2016-18 did not have a material impact on the Company's consolidated financial statements.

# 3. Valuation

The table below reflects the value of the Company's Level 1, Level 2, and Level 3 financial instruments at September 30, 2018:

Description	 Level 1	Level 2		Level 3	Total
		(In tho	usands)	)	
Assets:					
Cash equivalents	\$ 8,502	\$ 	\$		\$ 8,502
Investments, at fair value-					
Agency residential mortgage-backed securities	\$ _	\$ 1,239,211	\$	8,779	\$ 1,247,990
U.S. Treasury securities	_	4,230		_	4,230
Private label residential mortgage-backed securities	_	246,992		121,274	368,266
Private label commercial mortgage-backed securities	_	30,190		983	31,173
Commercial mortgage loans	_	_		125,808	125,808
Residential mortgage loans	_	_		392,460	392,460
Collateralized loan obligations	_	127,076		29,011	156,087
Consumer loans and asset-backed securities backed by consumer					
loans	_	_		204,504	204,504
Corporate debt	_	46,037		7,681	53,718
Secured notes	_	_		11,065	11,065
Real estate owned	_	_		34,944	34,944
Corporate equity investments	 669			39,155	 39,824
Total investments, at fair value	 669	 1,693,736		975,664	 2,670,069
Financial derivatives-assets, at fair value-					
Credit default swaps on asset-backed securities	_	_		1,515	1,515
Credit default swaps on corporate bond indices	_	1,596		_	1,596
Credit default swaps on corporate bonds	_	5,406		_	5,406
Credit default swaps on asset-backed indices	_	3,063		_	3,063
Total return swaps	_	2		_	2
Interest rate swaps	_	17,918		_	17,918
Options	_	1		_	1
Futures	1,540	_		_	1,540
Forwards	_	297		_	297
Total financial derivatives-assets, at fair value	1,540	28,283		1,515	31,338
Repurchase agreements, at fair value	_	160,422		_	160,422
Total investments, financial derivatives–assets, and repurchase					
agreements, at fair value	\$ 2,209	\$ 1,882,441	\$	977,179	\$ 2,861,829
Liabilities:					
Investments sold short, at fair value-					
Agency residential mortgage-backed securities	\$ _	\$ (562,098)	\$	_	\$ (562,098)
Government debt	_	(72,442)		_	(72,442)
Corporate debt	_	(37,402)		_	(37,402)
Common stock	 (23,407)	_		_	(23,407)
Total investments sold short, at fair value	 (23,407)	(671,942)			 (695,349)

Description	Level 1	Level 2		Level 3	Total
(continued)		(In tho	usands	s)	
Financial derivatives-liabilities, at fair value-					
Credit default swaps on corporate bond indices	\$ _	\$ (9,797)	\$	_	\$ (9,797)
Credit default swaps on corporate bonds	_	(7,218)		_	(7,218)
Credit default swaps on asset-backed indices	_	(718)		_	(718)
Interest rate swaps	_	(7,694)		_	(7,694)
Total return swaps	_	(1,740)		_	(1,740)
Futures	(1)	_		_	(1)
Forwards	_	(58)		_	(58)
Total financial derivatives–liabilities, at fair value	(1)	(27,225)		_	(27,226)
Other secured borrowings, at fair value	_	_		(89,569)	(89,569)
Total investments sold short, financial derivatives—liabilities, and other secured borrowings, at fair value	\$ (23,408)	\$ (699,167)	\$	(89,569)	\$ (812,144)

The following table identifies the significant unobservable inputs that affect the valuation of the Company's Level 3 assets and liabilities as of September 30, 2018:

		77.1		Ra	nge	*** * 1 . 1
Description	Fair Value	Valuation Technique	Unobservable Input	Min	Max	Weighted Average
	(In thousands)					
Private label residential mortgage-backed securities	\$ 63,805	Market Quotes	Non Binding Third-Party Valuation	\$ 3.00	\$ 175.71	\$ 76.13
Collateralized loan obligations	22,934	Market Quotes	Non Binding Third-Party Valuation	61.00	96.25	68.09
Corporate debt, non-exchange traded corporate equity, and secured notes	14,981	Market Quotes	Non Binding Third-Party Valuation	9.88	91.00	61.00
Private label commercial mortgage-backed securities	539	Market Quotes	Non Binding Third-Party Valuation	5.11	6.16	5.74
Agency interest only residential mortgage-backed securities	2,510	Market Quotes	Non Binding Third-Party Valuation	2.10	16.68	15.91
Private label residential mortgage-backed securities	57,469	Discounted Cash Flows	Yield	3.0%	53.9%	9.5%
			Projected Collateral Prepayments	18.3%	90.2%	56.4%
			Projected Collateral Losses	0.0%	50.2%	8.4%
			Projected Collateral Recoveries	1.7%	11.9%	8.0%
			Projected Collateral Scheduled Amortization	7.7%	54.9%	27.2%
						100.0%
Private label commercial mortgage-backed securities	444	Discounted Cash Flows	Yield	9.0%	26.0%	18.5%
			Projected Collateral Losses	1.6%	1.6%	1.6%
			Projected Collateral Recoveries	1.5%	1.5%	1.5%
			Projected Collateral Scheduled Amortization	96.9%	96.9%	96.9%
						100.0%
Corporate debt and non-exchange traded corporate equity	5,337	Discounted Cash Flows	Yield	17.1%	17.1%	17.1%

(continued)		Valuation		Ran	Weighted	
Description	Fair Value	Valuation Technique	Unobservable Input	Min	Max	Average
	(In thousands)	<del></del> -				
Collateralized loan obligations	\$ 6,07	7 Discounted Cash Flows	s Yield	8.5%	17.6%	11.7%
			Projected Collateral Prepayments	90.2%	94.1%	91.5%
			Projected Collateral Losses	0.9%	6.4%	4.7%
			Projected Collateral Recoveries	2.7%	3.3%	3.0%
			Projected Collateral Scheduled Amortization	—%	3.8%	0.8%
					. <u>-</u>	100.0%
Consumer loans and asset-backed securities backed by consumer loans	204,50	4 Discounted Cash Flows	s Yield	7.0%	12.0%	8.4%
			Projected Collateral Prepayments	0.0%	44.4%	34.9%
			Projected Collateral Losses	3.5%	62.0%	9.1%
			Projected Collateral Scheduled Amortization	36.5%	92.3%	56.0%
					_	100.0%
Performing commercial mortgage loans	122,26	9 Discounted Cash Flows	s Yield	8.0%	21.4%	10.9%
Non-performing commercial mortgage loans and commercial real estate owned	37,09	7 Discounted Cash Flows	s Yield	11.6%	18.1%	14.2%
			Months to Resolution	4.0	9.0	6.5
Performing residential mortgage loans	284,71	9 Discounted Cash Flows	s Yield	4.0%	12.8%	5.8%
Securitized residential mortgage loans(1)	94,96	5 Discounted Cash Flows	s Yield	5.2%	5.2%	5.2%
Non-performing residential mortgage loans and residential real estate owned	14,16	2 Discounted Cash Flows	s Yield	4.6%	20.9%	9.0%
			Months to Resolution(2)	15.2	47.3	28.9
Credit default swaps on asset-backed securities	1,51	Net Discounted Cash 5 Flows	Projected Collateral Prepayments	—%	42.0%	36.7%
			Projected Collateral Losses	10.6%	16.5%	13.2%
			Projected Collateral Recoveries	9.7%	18.2%	16.7%
			Projected Collateral Scheduled Amortization	30.9%	37.7%	33.4%
					<u>-</u>	100.0%
Agency interest only residential mortgage-backed securities	6,26	Option Adjusted Spread 9 ("OAS")	LIBOR OAS(3)	211	3,521	753
			Projected Collateral Prepayments	38.4%	100.0%	66.6%
			Projected Collateral Scheduled Amortization	0.0%	61.6%	33.4%
						100.0%
Non-exchange traded common equity investment in mortgage-related entity	2,81	4 Enterprise Value	Equity Price-to-Book(4)	1.5x	1.5x	1.5x
Non-exchange traded preferred equity investment in mortgage-related entity	27,35	7 Enterprise Value	Equity Price-to-Book(4)	1.0x	1.0x	1.0x
Non-controlling equity interest in limited liability company	7,41	2 Discounted Cash Flows	s Yield <sup>(5)</sup>	10.6%	12.8%	10.9%
Other secured borrowings, at fair value <sup>(1)</sup>	(89,56	9) Discounted Cash Flows	s Yield	4.0%	4.0%	4.0%

Securitized residential mortgage loans and Other secured borrowings, at fair value, represent financial assets and liabilities of the Company's CFE as discussed in Note 2.
 Excludes certain loans that are re-performing.
 Shown in basis points.
 Represent an estimation of where market participants might value an enterprise on a price-to-book basis.

(5) Represents the significant unobservable inputs used to fair value the financial instruments of the limited liability company. The fair value of such financial instruments is the largest component of the valuation of the limited liability company as a whole.

Third-party non-binding valuations are validated by comparing such valuations to internally generated prices based on the Company's models and to recent trading activity in the same or similar instruments.

For those instruments valued using discounted and net discounted cash flows, collateral prepayments, losses, recoveries, and scheduled amortization are projected over the remaining life of the collateral and expressed as a percentage of the collateral's current principal balance. Averages are weighted based on the fair value of the related instrument. In the case of credit default swaps on asset-backed securities, averages are weighted based on each instrument's bond equivalent value. Bond equivalent value represents the investment amount of a corresponding position in the reference obligation, calculated as the difference between the outstanding principal balance of the underlying reference obligation and the fair value, inclusive of accrued interest, of the derivative contract. For those assets valued using the LIBOR Option Adjusted Spread ("OAS") valuation methodology, cash flows are projected using the Company's models over multiple interest rate scenarios, and these projected cash flows are then discounted using the LIBOR rates implied by each interest rate scenario. The LIBOR OAS of an asset is then computed as the unique constant yield spread that, when added to all LIBOR rates in each interest rate scenario generated by the model, will equate (a) the expected present value of the projected asset cash flows over all model scenarios to (b) the actual current market price of the asset. LIBOR OAS is therefore model-dependent. Generally speaking, LIBOR OAS measures the additional yield spread over LIBOR that an asset provides at its current market price after taking into account any interest rate options embedded in the asset. The Company considers the expected timeline to resolution in the determination of fair value for its non-performing commercial and residential loans.

Material changes in any of the inputs above in isolation could result in a significant change to reported fair value measurements. Additionally, fair value measurements are impacted by the interrelationships of these inputs. For example, for instruments subject to prepayments and credit losses, such as non-Agency RMBS and consumer loans and ABS backed by consumer loans, a higher expectation of collateral prepayments will generally be accompanied by a lower expectation of collateral losses. Conversely, higher losses will generally be accompanied by lower prepayments. Because the Company's credit default swaps on asset-backed security holdings represent credit default swap contracts whereby the Company has purchased credit protection, such credit default swaps on asset-backed securities generally have the directionally opposite sensitivity to prepayments, losses, and recoveries as compared to the Company's long securities holdings. Prepayments do not represent a significant input for the Company's Agency RMBS interest only securities, given the guarantee of the issuing government agency or government-sponsored enterprise.

The table below reflects the value of the Company's Level 1, Level 2, and Level 3 financial instruments at December 31, 2017:

Description	 Level 1	Level 2		Level 3	Total
		(In the	usand	s)	
Assets:					
Cash equivalents	\$ 26,500	\$ _	\$	_	\$ 26,500
Investments, at fair value-					
Agency residential mortgage-backed securities	\$ _	\$ 989,341	\$	6,173	\$ 995,514
Private label residential mortgage-backed securities	_	158,369		101,297	259,666
Private label commercial mortgage-backed securities	_	28,398		12,347	40,745
Commercial mortgage loans	_	_		108,301	108,301
Residential mortgage loans	_	_		182,472	182,472
Collateralized loan obligations	_	185,905		24,911	210,816
Consumer loans and asset-backed securities backed by consumer loans	_	_		135,258	135,258
Corporate debt	_	51,246		23,947	75,193
Real estate owned	_	_		26,277	26,277
Corporate equity investments	_	_		37,465	37,465
Total investments, at fair value	_	1,413,259		658,448	2,071,707

Description	 Level 1	Level 2		Level 3	Total
(continued)		(In the	usana	ls)	
Financial derivatives–assets, at fair value-					
Credit default swaps on asset-backed securities	\$ _	\$ _	\$	3,140	\$ 3,140
Credit default swaps on corporate bond indices	_	1,429		_	1,429
Credit default swaps on corporate bonds	_	8,888		_	8,888
Credit default swaps on asset-backed indices	_	5,393		_	5,393
Interest rate swaps	_	9,266		_	9,266
Options	3	1		_	4
Futures	45	_		_	45
Total financial derivatives–assets, at fair value	48	24,977		3,140	28,165
Repurchase agreements, at fair value	_	155,949		_	155,949
Total investments, financial derivatives—assets, and repurchase agreements, at fair value	\$ 48	\$ 1,594,185	\$	661,588	\$ 2,255,821
Liabilities:					
Investments sold short, at fair value-					
Agency residential mortgage-backed securities	\$ _	\$ (460,189)	\$	_	\$ (460,189)
Government debt	_	(90,149)		_	(90,149)
Corporate debt	_	(55,211)		_	(55,211)
Common stock	(36,691)	_		_	(36,691)
Total investments sold short, at fair value	(36,691)	(605,549)		_	(642,240)
Financial derivatives–liabilities, at fair value-					
Credit default swaps on corporate bond indices	_	(12,367)		_	(12,367)
Credit default swaps on corporate bonds	_	(15,930)		_	(15,930)
Credit default swaps on asset-backed indices	_	(980)		_	(980)
Interest rate swaps	_	(6,015)		_	(6,015)
Futures	(508)	_		_	(508)
Forwards	_	(473)		_	(473)
Total financial derivatives–liabilities, at fair value	(508)	(35,765)		_	(36,273)
Other secured borrowings, at fair value	_	_		(125,105)	(125,105)
Total investments sold short, financial derivatives—liabilities, and other secured borrowings, at fair value	\$ (37,199)	\$ (641,314)	\$	(125,105)	\$ (803,618)

The following table identifies the significant unobservable inputs that affect the valuation of the Company's Level 3 assets and liabilities as of December 31, 2017:

			77.1		Ra	Range			*.* * 1 . 1
Description	Fair Va	lue	Valuation Technique	Unobservable Input	 Min		Max		Weighted Average
	(In thouse	ınds)							
Private label residential mortgage-backed securities	\$	40,870	Market Quotes	Non Binding Third-Party Valuation	\$ 45.00	\$	183.00	\$	81.63
Collateralized loan obligations	:	10,288	Market Quotes	Non Binding Third-Party Valuation	85.00		435.00		138.94
Corporate debt and non-exchange traded corporate equity		6,797	Market Quotes	Non Binding Third-Party Valuation	8.88		105.63		82.94
Private label commercial mortgage-backed securities		7,577	Market Quotes	Non Binding Third-Party Valuation	5.31		60.55		36.19
Agency interest only residential mortgage-backed securities		1,225	Market Quotes	Non Binding Third-Party Valuation	10.14		18.21		15.25
Private label residential mortgage-backed securities	(	60,427	Discounted Cash Flows	Yield	0.5%		26.5%		9.8%
				Projected Collateral Prepayments	2.1%		84.7%		38.3%
				Projected Collateral Losses	0.9%		18.2%		8.6%
				Projected Collateral Recoveries	0.3%		31.5%		11.3%
				Projected Collateral Scheduled Amortization	12.5%		90.2%		41.8%
									100.0%
Private label commercial mortgage-backed securities		4,770	Discounted Cash Flows	Yield	4.3%		42.5%		18.6%
				Projected Collateral Losses	1.1%		5.2%		2.5%
				Projected Collateral Recoveries	2.8%		17.1%		8.5%
				Projected Collateral Scheduled Amortization	80.1%		96.1%		89.0%
									100.0%
Corporate debt and non-exchange traded corporate equity	2	20,301	Discounted Cash Flows	Yield	3.0%		16.1%		10.6%
Collateralized loan obligations	:	14,623	Discounted Cash Flows	Yield	7.1%		62.2%		15.2%
				Projected Collateral Prepayments	22.5%		92.9%		77.9%
				Projected Collateral Losses	1.9%		40.2%		10.3%
				Projected Collateral Recoveries	3.4%		37.2%		9.5%
				Projected Collateral Scheduled Amortization	%		4.1%		2.3%
									100.0%
Consumer loans and asset-backed securities backed by consumer loans	1'	35,258	Discounted Cash Flows	Yield	7.0%		18.9%		9.5%
Consumer roans	1,	33,230	Discounted Cash Flows	Projected Collateral Prepayments	2.2%		50.1%		33.5%
				Projected Collateral Losses	0.4%		28.6%		8.2%
				Projected Collateral Scheduled Amortization	46.8%		95.2%		58.3%
									100.0%
Performing commercial mortgage loans		84,377	Discounted Cash Flows	Yield	8.0%		15.4%		10.7%
Non-performing commercial mortgage loans and commercial real estate owned		49,610	Discounted Cash Flows  Discounted Cash Flows	Yield	11.4%		36.5%		17.7%
		.5,010	_ 1000amea Gaoii i 10W3	Months to Resolution	4.0		17.0		9.5
				1410HUIS TO IVESOIRHOH	4.0		17.0		5.5

(continued)		** 1		Ra	*****	
Description	Fair Value	Valuation Technique	Unobservable Input	Min	Max	Weighted Average
	(In thousands)					_
Performing residential mortgage loans	\$ 42,030	Discounted Cash Flows	Yield	1.6%	18.8%	6.2%
Securitized residential mortgage loans(1)	132,424	Discounted Cash Flows	Yield	3.5%	3.5%	3.5%
Non-performing residential mortgage loans and residential real estate owned	8,609	Discounted Cash Flows	Yield	2.8%	34.5%	8.9%
			Months to Resolution(2)	1.9	40.5	25.6
Credit default swaps on asset-backed securities	3,140	Net Discounted Cash Flows	Projected Collateral Prepayments	19.8%	26.5%	22.4%
			Projected Collateral Losses	14.6%	23.8%	19.7%
			Projected Collateral Recoveries	5.8%	14.3%	10.6%
			Projected Collateral Scheduled Amortization	45.5%	51.0%	47.3%
						100.0%
Agency interest only residential mortgage-backed securities	4,948	Option Adjusted Spread ("OAS")	LIBOR OAS(3)	381	3,521	730
			Projected Collateral Prepayments	51.2%	100.0%	69.1%
			Projected Collateral Scheduled Amortization	0.0%	48.8%	30.9%
						100.0%
Non-exchange traded common equity investment in mortgage-related entity	2,814	Enterprise Value	Equity Price-to-Book <sup>(4)</sup>	2.0x	2.0x	2.0x
Non-exchange traded preferred equity investment in mortgage-related entity	20,774	Enterprise Value	Equity Price-to-Book(4)	0.9x	0.9x	0.9x
Non-controlling equity interest in limited liability company	5,033	Market Quotes	Non Binding Third-Party Valuation of the Underlying Assets <sup>(5)</sup>	\$ 96.91	\$ 96.91	\$ 96.91
Non-controlling equity interest in limited liability company	5,693	Discounted Cash Flows	Yield <sup>(5)</sup>	9.1%	9.1%	9.1%
Other secured borrowings, at fair value <sup>(1)</sup>	(125,105)	Discounted Cash Flows	Yield	2.8%	2.8%	2.8%

(1) Securitized residential mortgage loans and Other secured borrowings, at fair value, represent financial assets and liabilities of the Company's CFE as discussed in Note 2.

Excludes certain loans that are re-performing.

(3) Shown in basis points.

Represent an estimation of where market participants might value an enterprise on a price-to-book basis.

(5) Represents the significant unobservable inputs used to fair value the financial instruments of the limited liability company. The fair value of such financial instruments is the largest component of the valuation of the limited liability company as a whole.

Third-party non-binding valuations are validated by comparing such valuations to internally generated prices based on the Company's models and to recent trading activity in the same or similar instruments.

For those instruments valued using discounted and net discounted cash flows, collateral prepayments, losses, recoveries, and scheduled amortization are projected over the remaining life of the collateral and expressed as a percentage of the collateral's current principal balance. Averages are weighted based on the fair value of the related instrument. In the case of credit default swaps on asset-backed securities, averages are weighted based on each instrument's bond equivalent value. Bond equivalent value represents the investment amount of a corresponding position in the reference obligation, calculated as the difference between the outstanding principal balance of the underlying reference obligation and the fair value, inclusive of accrued interest, of the derivative contract. For those assets valued using the LIBOR OAS valuation methodology, cash flows are projected using the Company's models over multiple interest rate scenarios, and these projected cash flows are then discounted using the LIBOR rates implied by each interest rate scenario. The LIBOR OAS of an asset is then computed as the unique constant yield spread that, when added to all LIBOR rates in each interest rate scenario generated by the model, will equate (a) the expected present value of the projected asset cash flows over all model scenarios to (b) the actual current market price of the asset. LIBOR OAS is therefore model-dependent. Generally speaking, LIBOR OAS measures the additional yield spread over LIBOR that an asset provides at its current market price after taking into account any interest rate options embedded in the asset.

Material changes in any of the inputs above in isolation could result in a significant change to reported fair value measurements. Additionally, fair value measurements are impacted by the interrelationships of these inputs. For example, for instruments subject to prepayments and credit losses, such as non-Agency RMBS and consumer loans and ABS backed by consumer loans, a higher expectation of collateral prepayments will generally be accompanied by a lower expectation of collateral losses. Conversely, higher losses will generally be accompanied by lower prepayments. Because the Company's credit default swaps on asset-backed security holdings represent credit default swap contracts whereby the Company has purchased credit protection, such credit default swaps on asset-backed securities generally have the directionally opposite sensitivity to prepayments, losses, and recoveries as compared to the Company's long securities holdings. Prepayments do not represent a significant input for the Company's commercial mortgage-backed securities and commercial mortgage loans. Losses and recoveries do not represent a significant input for the Company's Agency RMBS interest only securities, given the guarantee of the issuing government agency or government-sponsored enterprise.

The tables below include a roll-forward of the Company's financial instruments for the three- and nine-month periods ended September 30, 2018 and 2017 (including the change in fair value), for financial instruments classified by the Company within Level 3 of the valuation hierarchy.

Level 3—Fair Value Measurement Using Significant Unobservable Inputs:

# Three-Month Period Ended September 30, 2018

(In thousands)	Ending Balance as of June 30, 2018	Accreted Discounts / (Amortized Premiums)	Net Realized Gain/ (Loss)	Change in Net Unrealized Gain/(Loss)	Purchases/ Payments	Sales/ Issuances	Transfers Into Level 3	Transfers Out of Level 3	Ending Balance as of September 30, 2018
Assets:									
Investments, at fair value-									
Agency residential mortgage- backed securities	\$ 5,889	\$ (509)	\$ (24)	\$ (67)	\$ 773	\$ (209)	\$ 3,981	\$ (1,055)	\$ 8,779
Private label residential mortgage-backed securities	96,396	(206)	335	(1,181)	48,860	(16,726)	3,942	(10,146)	121,274
Private label commercial mortgage-backed securities	8,761	4	198	494	_	(2,415)	_	(6,059)	983
Commercial mortgage loans	104,951	(300)	252	522	36,571	(16,188)	_	_	125,808
Residential mortgage loans	293,472	(513)	25	(400)	117,101	(17,225)	_	_	392,460
Collateralized loan obligations	6,109	302	(25)	(491)	24,115	(3,183)	2,184	_	29,011
Consumer loans and asset- backed securities backed by consumer loans	199,254	(8,012)	7,555	(7,615)	54,503	(41,181)	_	_	204,504
Corporate debt	8,850	13	87	(280)	6,780	(7,769)	_	_	7,681
Secured notes	11,126	405	_	(466)	_	_	_	_	11,065
Real estate owned	34,339	_	(81)	331	475	(120)	_	_	34,944
Corporate equity investments	44,768	_	487	(377)	_	(5,723)	_	_	39,155
Total investments, at fair value	813,915	(8,816)	8,809	(9,530)	289,178	(110,739)	10,107	(17,260)	975,664
Financial derivatives—assets, at fair value-									
Credit default swaps on asset- backed securities	2,591		(986)	1,307	27	(1,424)	_		1,515
Total financial derivatives- assets, at fair value	2,591	_	(986)	1,307	27	(1,424)			1,515
Total investments and financial derivatives—assets, at fair value	\$ 816,506	\$ (8,816)	\$ 7,823	\$ (8,223)	\$ 289,205	\$ (112,163)	\$ 10,107	\$ (17,260)	\$ 977,179
Liabilities:									
Other secured borrowings, at fair value	\$ (101,100)	\$ _	\$ —	\$ (358)	\$ 11,889	\$ —	\$ —	\$ —	\$ (89,569)
Total other secured borrowings, at fair value	\$ (101,100)	\$ —	\$ —	\$ (358)	\$ 11,889	\$	\$ <u> </u>	\$	\$ (89,569)

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at September 30, 2018, as well as Level 3 financial instruments disposed of by the Company during the three-month period ended September 30, 2018. For Level 3 financial instruments held by the Company at September 30, 2018, change in net unrealized gain (loss) of \$(2.4) million, \$(0.1) million, and \$(0.4) million, for the three-month period ended September 30, 2018 relate to investments, financial derivatives—assets, and other secured borrowings, at fair value, respectively.

At September 30, 2018, the Company transferred \$17.3 million of securities from Level 3 to Level 2 and \$10.1 million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from third party pricing sources.

## Three-Month Period Ended September 30, 2017

(In thousands)	Ending Balance as of June 30, 2017	Accreted Discounts / (Amortized Premiums)	Net Realized Gain/ (Loss)	Change in Net Unrealized Gain/(Loss)	Purchases/ Payments	Sales/ Issuances	Transfers Into Level 3	Transfers Out of Level 3	Ending Balance as of September 30, 2017
Assets:									
Investments, at fair value-									
Agency residential mortgage- backed securities	\$ 4,896	\$ (377)	\$ (78)	\$ —	\$ 1,649	\$ (28)	\$ 772	\$ (1,015)	\$ 5,819
Private label residential mortgage-backed securities	79,123	261	1,018	409	3,040	(9,116)	5,207	(6,294)	73,648
Private label commercial mortgage-backed securities	13,809	(144)	(752)	934	2,100	(5,718)	1,713	(310)	11,632
Commercial mortgage loans	65,896	140	_	17	4,342	(2,500)	_	_	67,895
Residential mortgage loans	136,097	(874)	388	(1,013)	37,170	(8,805)	_	_	162,963
Collateralized loan obligations	42,536	346	61	(839)	7,108	(13,416)	_	(8,878)	26,918
Consumer loans and asset- backed securities backed by consumer loans	108,671	(3,366)	500	(528)	33,125	(22,062)	_	_	116,340
Corporate debt	20,535	(19)	128	(415)	409	(7,730)	_	_	12,908
Real estate owned	24,977	_	_	49	1,137	(401)	_	_	25,762
Corporate equity investments	35,698	_	329	(806)	4,641	(2,535)	_	_	37,327
Total investments, at fair value	532,238	(4,033)	1,594	(2,192)	94,721	(72,311)	7,692	(16,497)	541,212
Financial derivatives—assets, at fair value-									
Credit default swaps on asset- backed securities	5,107	_	603	(577)	27	(630)	_	_	4,530
Total return swaps			21			(21)		_	
Total financial derivatives— assets, at fair value	5,107	_	624	(577)	27	(651)	_	_	4,530
Total investments and financial derivatives—assets, at fair value	\$ 537,345	\$ (4,033)	\$ 2,218	\$ (2,769)	\$ 94,748	\$ (72,962)	\$ 7,692	\$ (16,497)	\$ 545,742
Liabilities:									
Financial derivatives– liabilities, at fair value-									
Credit default swaps on asset- backed securities	\$ (207)	\$ —	\$ (20)	\$ —	\$ 20	\$ —	\$ —	\$ —	\$ (207)
Total return swaps	_	_	13	_	(13)	_	_	_	_
Total financial derivatives— liabilities, at fair value	\$ (207)	\$ —	\$ (7)	\$ —	\$ 7	\$ —	\$ —	\$ —	\$ (207)

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at September 30, 2017, as well as Level 3 financial instruments disposed of by the

Company during the three-month period ended September 30, 2017. For Level 3 financial instruments held by the Company at September 30, 2017, change in net unrealized gain (loss) of \$(2.9) million and \$(0.6) million for the three-month period ended September 30, 2017 relate to investments and financial derivatives—assets, respectively.

At September 30, 2017, the Company transferred \$16.5 million of securities from Level 3 to Level 2 and \$7.7 million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from third-party pricing sources.

# Nine-Month Period Ended September 30, 2018

(In thousands)	Ending Balance as of December 31, 2017	Accreted Discounts / (Amortized Premiums)	Net Realized Gain/ (Loss)	Change in Net Unrealized Gain/(Loss)	Purchases/ Payments			Transfers Out of Level 3	Ending Balance as of September 30, 2018
Assets:									
Investments, at fair value-									
Agency residential mortgage- backed securities	\$ 6,173	\$ (1,711)	\$ 34	\$ 206	\$ 2,751	\$ (1,166)	\$ 3,981	\$ (1,489)	\$ 8,779
Private label residential mortgage-backed securities	101,297	1	2,836	(2,392)	76,816	(43,723)	7,139	(20,700)	121,274
Private label commercial mortgage-backed securities	12,347	(225)	1,815	2,111	1,480	(16,305)	_	(240)	983
Commercial mortgage loans	108,301	545	1,135	971	60,691	(45,835)	_	_	125,808
Residential mortgage loans	182,472	(1,692)	608	(1,319)	266,925	(54,534)	_	_	392,460
Collateralized loan obligations	24,911	345	826	(991)	47,837	(30,309)	_	(13,608)	29,011
Consumer loans and asset- backed securities backed by consumer loans	135,258	(20,864)	8,506	(30)	179,706	(98,072)	_	_	204,504
Corporate debt	23,947	_	235	(709)	7,684	(16,419)	_	(7,057)	7,681
Secured notes	_	497	_	(700)	11,268	_	_	_	11,065
Real estate owned	26,277	_	(527)	945	10,045	(1,796)	_	_	34,944
Corporate equity investments	37,465	_	1,669	3,948	9,078	(13,005)	_	_	39,155
Total investments, at fair value	658,448	(23,104)	17,137	2,040	674,281	(321,164)	11,120	(43,094)	975,664
Financial derivatives—assets, at fair value-									
Credit default swaps on asset- backed securities	3,140	_	(739)	759	72	(1,717)	_	_	1,515
Total financial derivatives– assets, at fair value	3,140	_	(739)	759	72	(1,717)	_		1,515
Total investments and financial derivatives—assets, at fair value	\$ 661,588	\$ (23,104)	\$ 16,398	\$ 2,799	\$ 674,353	\$ (322,881)	\$ 11,120	\$ (43,094)	\$ 977,179
Liabilities:									
Other secured borrowings, at fair value	\$ (125,105)	\$ —	\$ —	\$ 840	\$ 34,696	\$ —	s —	\$ —	\$ (89,569)
Total other secured borrowings, at fair value	\$ (125,105)	\$ —	\$ —	\$ 840	\$ 34,696	\$ —	\$ —	\$ —	\$ (89,569)

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at September 30, 2018, as well as Level 3 financial instruments disposed of by the Company during the nine-month period ended September 30, 2018. For Level 3 financial instruments held by the Company at September 30, 2018, change in net unrealized gain (loss) of \$1.8 million, \$(0.6) million, and \$0.8 million, for the nine-month period ended September 30, 2018 relate to investments, financial derivatives—assets, and other secured borrowings, at fair value, respectively.

At September 30, 2018, the Company transferred \$43.1 million of securities from Level 3 to Level 2 and \$11.1 million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs

to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from third party pricing sources.

# Nine-Month Period Ended September 30, 2017

(In thousands)	Ending Balance as of December 31, 2016	Accreted Discounts / (Amortized Premiums)	Net Realized Gain/ (Loss)		Change in Net Unrealized Gain/(Loss)	Purchases/ Payments	Sales/ Transfers Into Issuances Level 3		Transfers Out of Level 3	S	Ending Balance as of eptember 30, 2017		
Assets:													
Investments, at fair value-													
Agency residential mortgage- backed securities	\$ 29,622	\$ (7,233)	\$ (515	5) \$	(140)	\$ 3,962	\$ (153)	\$ —	\$ (19,724)	\$	5,819		
Private label residential mortgage-backed securities	90,083	1,672	1,334	1	7,319	31,117	(37,278)	15,043	(35,642)		73,648		
Private label commercial mortgage-backed securities	43,268	574	(3,434	1)	7,873	2,120	(31,542)	_	(7,227)		11,632		
Commercial mortgage loans	61,129	771	416	6	1,167	31,887	(27,475)	_	_		67,895		
Residential mortgage loans	84,290	(196)	1,469	)	(1,090)	108,356	(29,866)	_	_		162,963		
Collateralized loan obligations	44,956	(5,702)	1,477	7	2,135	52,269	(54,305)	_	(13,912)		26,918		
Consumer loans and asset- backed securities backed by consumer loans	107,157	(9,631)	426	5	(247)	83,138	(64,503)	_	_		116,340		
Corporate debt	25,004	236	676	6	(229)	83,900	(96,679)	_			_		12,908
Real estate owned	3,349	_	424	1	(246)	25,348	(3,113)	_	_		25,762		
Corporate equity investments	29,392	_	1,848	3	(1,529)	16,416	(8,800)	_	_		37,327		
Total investments, at fair value	518,250	(19,509)	4,121		15,013	438,513	(353,714)	15,043	(76,505)		541,212		
Financial derivatives—assets, at fair value-													
Credit default swaps on asset- backed securities	5,326	_	971	L	(796)	95	(1,066)	_	_		4,530		
Total return swaps	155	_	243	3	(155)	_	(243)	_	_		_		
Warrants	106		(100	))	(6)	 					_		
Total financial derivatives— assets, at fair value	5,587	_	1,114	1	(957)	 95	(1,309)	_	_		4,530		
Total investments and financial derivatives—assets, at fair value	\$ 523,837	\$ (19,509)	\$ 5,235	5 \$	14,056	\$ 438,608	\$ (355,023)	\$ 15,043	\$ (76,505)	\$	545,742		
Liabilities:						 							
Financial derivatives– liabilities, at fair value-													
Credit default swaps on asset- backed securities	\$ (256)	\$ —	\$ (485	5) \$	477	\$ 485	\$ (428)	\$ —	\$ —	\$	(207)		
Total return swaps	(249)		(279	9)	249	291	(12)						
Total financial derivatives– liabilities, at fair value	\$ (505)	\$	\$ (764	1) \$	726	\$ 776	\$ (440)	<u> </u>	<u> </u>	\$	(207)		

All amounts of net realized and change in net unrealized gain (loss) in the table above are reflected in the accompanying Consolidated Statement of Operations. The table above incorporates changes in net unrealized gain (loss) for both Level 3 financial instruments held by the Company at September 30, 2017, as well as Level 3 financial instruments disposed of by the Company during the nine-month period ended September 30, 2017. For Level 3 financial instruments held by the Company at September 30, 2017, change in net unrealized gain (loss) of \$2.8 million, \$(0.8) million, and \$49 thousand, for the nine-month period ended September 30, 2017 relate to investments, financial derivatives—assets, and financial derivatives—liabilities, respectively.

At September 30, 2017, the Company transferred \$76.5 million of securities from Level 3 to Level 2 and \$15.0 million from Level 2 to Level 3. Transfers between these hierarchy levels were based on the availability of sufficient observable inputs to meet Level 2 versus Level 3 criteria. The leveling of each financial instrument is reassessed at the end of each period, and is based on pricing information received from third-party pricing sources.

Not included in the disclosures above are the Company's other financial instruments, which are carried at cost and include, Cash, Due from brokers, Due to brokers, Reverse repurchase agreements, Other secured borrowings, and the Company's unsecured long-term debt, or the "Senior Notes," which is reflected on the Consolidated Statement of Assets, Liabilities, and Equity in Senior notes, net. Cash includes cash held in various accounts including an interest bearing overnight account for which fair value equals the carrying value; such assets are considered Level 1 assets. Due from brokers and Due to brokers include collateral transferred to or received from counterparties, along with receivables and payables for open and/or closed derivative positions. These receivables and payables are short term in nature and any collateral transferred consists primarily of cash; carrying value of these items approximates fair value and such items are considered Level 1 assets and liabilities. The Company's reverse repurchase agreements and Other secured borrowings are carried at cost, which approximates fair value due to their short term nature. Reverse repurchase agreements and Other secured borrowings are considered Level 2 assets and liabilities based on the adequacy of the associated collateral and their short term nature. The Company estimates the fair value of the Senior Notes at \$85.6 million as of both September 30, 2018 and December 31, 2017. The Senior Notes are considered Level 3 liabilities given the relative unobservability of the most significant inputs to valuation estimation as well as the lack of trading activity of these instruments.

#### 4. To Be Announced RMBS

In addition to investing in pools of Agency RMBS, the Company transacts in the forward settling TBA market. Pursuant to these TBA transactions, the Company agrees to purchase or sell, for future delivery, Agency RMBS with certain principal and interest terms and certain types of underlying collateral, but the particular Agency RMBS to be delivered is not identified until shortly before the TBA settlement date. TBAs are liquid and have quoted market prices and represent the most actively traded class of MBS. The Company accounts for its TBAs as purchases and sales and uses TBAs primarily for hedging purposes, typically in the form of short positions. However, the Company may also invest in TBAs for speculative purposes, including holding long positions. Overall, the Company typically holds a net short position.

The Company does not generally take delivery of TBAs; rather, it settles the associated receivable and payable with its trading counterparties on a net basis. Transactions with the same counterparty for the same TBA that result in a reduction of the position are treated as extinguished. The fair value of the Company's long positions in TBA contracts are reflected on the Consolidated Condensed Schedule of Investments under TBA—Fixed-Rate Agency Securities and the fair value of the Company's positions in TBA contracts sold short are reflected on the Consolidated Condensed Schedule of Investments under TBA—Fixed-Rate Agency Securities Sold Short. The payables and receivables related to the Company's TBA securities are included on the Consolidated Statement of Assets, Liabilities, and Equity in Payable for securities purchased and Receivable for securities sold, respectively.

The below table details TBA assets, liabilities, and the respective related payables and receivables as of September 30, 2018 and December 31, 2017:

	As of									
(In thousands)	September 30, 2018			December 31, 2017						
Assets:	,									
TBA securities, at fair value (Current principal: \$294,986 and \$118,806, respectively)	\$	303,552	\$	123,680						
Receivable for securities sold relating to unsettled TBA sales		565,254		460,666						
Liabilities:										
TBA securities sold short, at fair value (Current principal: -\$559,037 and -\$442,197,										
respectively)	\$	(562,098)	\$	(460,189)						
Payable for securities purchased relating to unsettled TBA purchases		(304,489)		(123,918)						
Net short TBA securities, at fair value		(258,546)		(336,509)						

## 5. Financial Derivatives

Gains and losses on the Company's derivative contracts for the three- and nine-month periods ended September 30, 2018 and 2017 are summarized in the tables below:

# Three- and Nine-Month Periods Ended September 30, 2018:

			Period Ended er 30, 2018		Period Ended per 30, 2018		
Derivative Type	Primary Risk Exposure	 t Realized in/(Loss) <sup>(1)</sup>	Change in Net Unrealized Gain/(Loss) <sup>(2)</sup>	Net Realized Gain/(Loss) <sup>(1)</sup>	Change in Net Unrealized Gain/(Loss) <sup>(2)</sup>		
(In thousands)							
Credit default swaps on asset-backed securities	Credit	\$ (986)	\$ 1,307	\$ (739)	\$ 759		
Credit default swaps on asset-backed indices	Credit	(153)	(291)	(2,199)	1,161		
Credit default swaps on corporate bond indices	Credit	(1,085)	(247)	(3,322)	2,181		
Credit default swaps on corporate bonds	Credit	1,234	(1,031)	4,230	(1,823)		
	Equity						
Total return swaps	Market/Credit	32	(1,425)	455	(1,739)		
Interest rate swaps	Interest Rate	1,000	1,171	(500)	8,301		
	Interest						
Futures	Rate/Currency	729	1,021	1,652	2,002		
Forwards	Currency	10	228	(59)	712		
	Interest Rate/						
Options	Equity Market			(62)	76		
Total		\$ 781	\$ 733	\$ (544)	\$ 11,630		

<sup>(1)</sup> Includes gain/(loss) on foreign currency transactions on derivatives in the amount of \$5 thousand and \$(0.2) million, for the three- and nine-month periods ended September 30, 2018, which is included on the Consolidated Statement of Operations in Realized gain (loss) on foreign currency transactions.

Includes foreign currency translation on derivatives in the amount of \$32 thousand and \$0.3 million, for the three- and nine-month periods ended September 30, 2018, which is included on the

Consolidated Statement of Operations in Change in net unrealized gain (loss) on foreign currency translation.

#### Three- and Nine-Month Periods Ended September 30, 2017:

			Three-Month Septembe			Nine-Month Period Ended September 30, 2017				
Derivative Type	Primary Risk Exposure		Net Realized Gain/(Loss) <sup>(1)</sup>		nange in Net Jnrealized ain/(Loss) <sup>(2)</sup>	Net Realized Gain/(Loss) <sup>(1)</sup>		Change in Net Unrealized Gain/(Loss) <sup>(2)</sup>		
(In thousands)										
Credit default swaps on asset-backed securities	Credit	\$	583	\$	(577)	\$	486	\$	(319)	
Credit default swaps on asset-backed indices	Credit		(58)		(522)		(2,514)		(3,132)	
Credit default swaps on corporate bond indices	Credit		(975)		(591)		(2,147)		(573)	
Credit default swaps on corporate bonds	Credit		(241)		1,837		218		842	
Total return swaps	Equity Market/Credit		(293)		1		(1,649)		150	
Interest rate swaps	Interest Rates		318		(694)		(262)		(1,492)	
Futures	Interest Rates		(152)		147		(331)		183	
Forwards	Currency		(4,013)		2,026		(7,357)		1,162	
Warrants	<b>Equity Market</b>		_		_		(100)		(6)	
Mortgage loan purchase commitments	Interest Rates		_		_		_		31	
	Credit/Interest									
Options	Rate/Equity Market		167		26		18		41	
Total		\$	(4,664)	\$	1,653	\$	(13,638)	\$	(3,113)	

<sup>(1)</sup> Includes gain/(loss) on foreign currency transactions on derivatives in the amount of \$(56) thousand and \$(68) thousand, for the three- and nine-month periods ended September 30, 2017, which is included on the Consolidated Statement of Operations in Realized gain (loss) on foreign currency transactions.

The tables below detail the average notional values of the Company's financial derivatives, using absolute value of month end notional values, for the nine-month period ended September 30, 2018 and the year ended December 31, 2017:

Derivative Type	 Nine-Month Period Ended September 30, 2018	Year Ended December 31, 2017				
	(In thousands)					
Interest rate swaps	\$ 1,100,828	\$ 1,30	06,853			
Credit default swaps	586,350	53	31,008			
Total return swaps	45,612	1	19,760			
Futures	165,494	4	48,244			
Options	114,394	Ś	94,415			
Forwards	43,107	5	76,784			
Warrants	_		378			
Mortgage loan purchase commitments	_		1,585			

From time to time the Company enters into credit derivative contracts for which the Company sells credit protection ("written credit derivatives"). As of both September 30, 2018 and December 31, 2017, all of the Company's open written credit derivatives were credit default swaps on either mortgage/asset-backed indices (ABX and CMBX indices) or corporate bond indices (CDX), collectively referred to as credit indices, or on individual corporate bonds, for which the Company receives periodic payments at fixed rates from credit protection buyers, and is obligated to make payments to the credit protection buyer upon the occurrence of a "credit event" with respect to underlying reference assets.

Includes foreign currency translation on derivatives in the amount of \$(59) thousand and \$(194) thousand, for the three- and nine-month periods ended September 30, 2017, which is included on the Consolidated Statement of Operations in Change in net unrealized gain (loss) on foreign currency translation.

Written credit derivatives held by the Company at September 30, 2018 and December 31, 2017, are summarized below:

Credit Derivatives	Septe	ember 30, 2018	<b>December 31, 2017</b>			
(In thousands)						
Fair Value of Written Credit Derivatives, Net	\$	1,601	\$	(4,770)		
Fair Value of Purchased Credit Derivatives Offsetting Written Credit Derivatives with Third Parties (1)		329		(3,582)		
Notional Value of Written Credit Derivatives (2)		133,218		177,588		
Notional Value of Purchased Credit Derivatives Offsetting Written Credit Derivatives with Third Parties $^{(1)}$		(15,517)		(88,400)		

(1) Offsetting transactions with third parties include purchased credit derivatives which have the same reference obligation.

A credit default swap on a credit index or a corporate bond typically terminates at the stated maturity date in the case of corporate indices or bonds, or, in the case of ABX and CMBX indices, the date that all of the reference assets underlying the index are paid off in full, retired, or otherwise cease to exist. Implied credit spreads may be used to determine the market value of such contracts and are reflective of the cost of buying/selling credit protection. Higher spreads would indicate a greater likelihood that a seller will be obligated to perform (*i.e.*, make protection payments) under the contract. In situations where the credit quality of the underlying reference assets has deteriorated, the percentage of notional values that would be paid up front to enter into a new such contract ("points up front") is frequently used as an indication of credit risk. Credit protection sellers entering the market in such situations would expect to be paid points up front corresponding to the approximate fair value of the contract. For the Company's written credit derivatives that were outstanding at September 30, 2018, implied credit spreads on such contracts ranged between 38.4 and 1,968.2 basis points. For the Company's written credit derivatives that were outstanding at December 31, 2017, implied credit spreads on such contracts ranged between 15.4 and 1,945.7 basis points. Excluded from these spread ranges are contracts outstanding for which the individual spread is greater than 2,000 basis points. The Company believes that these contracts would be quoted based on estimated points up front. The total fair value of contracts with individual implied credit spreads in excess of 2,000 basis points was \$(0.2) million and \$(0.4) million as of September 30, 2018 and December 31, 2017, respectively. Estimated points up front on these contracts as of September 30, 2018 ranged between 59.3 and 76.6 points, and as of December 31, 2017 ranged between 51.4 and 71.6 points. Total net up-front payments (paid) or received relat

#### 6. Securitization Transactions

#### Participation in Multi-Seller Consumer Loan Securitization

In August 2016, the Company participated in a securitization transaction whereby the Company, together with another entity managed by Ellington (the "co-participant"), sold consumer loans with an aggregate unpaid principal balance of approximately \$124 million to a newly formed securitization trust (the "Issuer"). Of the \$124 million in loans sold to the Issuer, the Company's share was 51% while the co-participant's share was 49%. The transfer was accounted for as a sale in accordance with ASC 860-10. As a result of the sale the Company recognized a realized loss in the amount of \$(0.1) million. Pursuant to the securitization, the Issuer issued senior and subordinated notes in the principal amount of \$87 million and \$18.7 million, respectively. Trust certificates representing beneficial ownership of the Issuer were also issued. In connection with the transaction, and through a jointly owned newly formed entity (the "Acquiror"), the Company and the co-participant acquired all of the subordinated notes as well as the trust certificates in the Issuer. The Company and the co-participant acquired 51% and 49%, respectively, of the interests in the Acquiror. During 2017, at the co-participant's direction, the Acquiror sold the portion of the subordinated notes beneficially owned by the co-participant, and as a result as of both September 30, 2018 and December 31, 2017, the Company's total interest in the Acquiror had increased to approximately 75%. The Company's interest in the Acquiror is accounted for as a beneficial interest and is included on the Consolidated Condensed Schedule of Investments in Corporate Equity Investments.

The notes and trust certificates issued by the Issuer are backed by the cash flows from the underlying consumer loans. If there are breaches of representations and warranties with respect to any underlying consumer loans, the Company could, under certain circumstances, be required to purchase or replace such loans. Absent such breaches, the Company has no obligation to repurchase or replace any underlying consumer loans that become delinquent or otherwise default. Cash flows collected on the

The notional value is the maximum amount that a seller of credit protection would be obligated to pay, and a buyer of credit protection would receive, upon occurrence of a "credit event."

Movements in the value of credit default swap transactions may require the Company or the counterparty to post or receive collateral. Amounts due or owed under credit derivative contracts with an International Swaps and Derivatives Association, or "ISDA," counterparty may be offset against amounts due or owed on other credit derivative contracts with the same ISDA counterparty. As a result, the notional value of written credit derivatives involving a particular underlying reference asset or index has been reduced (but not below zero) by the notional value of any contracts where the Company has purchased credit protection on the same reference asset or index with the same ISDA counterparty.

underlying consumer loans are distributed to service providers to the trust, noteholders, and trust certificate holders in accordance with the contractual priority of payments. In addition, another affiliate of Ellington (the "Administrator"), acts as the administrator for the securitization and is paid a monthly fee for its services.

While the Company retains credit risk in the securitization trust through its beneficial ownership of the most subordinated interests of the securitization trust, which are the first to absorb credit losses on the securitized assets, the Company does not retain control of these assets or the power to direct the activities of the Issuer that most significantly impact the Issuer's economic performance. See Note 9 for further details on the Company's participation in the multi-seller consumer loan securitization.

# Participation in CLO Transactions

Since June 2017, an affiliate of Ellington sponsored three CLO securitization transactions (the "CLO I Securitization," the "CLO II Securitization," and the "CLO III Securitization"; collectively, the "Ellington-sponsored CLO Securitizations"), collateralized by corporate loans and managed by an affiliate of Ellington (the "CLO Manager"). Ellington, the Company, several other affiliates of Ellington, and, in the case of the CLO II Securitization and the CLO III Securitization, several third parties, participated in the Ellington-sponsored CLO Securitizations (collectively, the "CLO Co-Participants").

Pursuant to each Ellington-sponsored CLO Securitization, a newly formed securitization trust (the "CLO I Issuer," the "CLO II Issuer," and the "CLO III Issuer"; collectively, the "CLO Issuers") issued various classes of notes, which were in turn sold to unrelated third parties and the applicable CLO Co-Participants. The notes issued by each CLO Issuer are backed by the cash flows from the underlying corporate loans (including loans to be purchased during a reinvestment period); these cash flows are applied in accordance with the contractual priority of payments.

In the case of the CLO I Securitization, the Company and one CLO Co-Participant transferred corporate loans with a fair value of approximately \$62.0 million and \$141.7 million, respectively, to the CLO I Issuer in exchange for cash. The Company has no obligation to repurchase or replace securitized corporate loans that subsequently become delinquent or are otherwise in default, and the transfer by the Company was accounted for as a sale in accordance with ASC 860-10. As a result of the sale, the Company recognized a realized gain in the amount of \$0.2 million.

In the case of the CLO II Securitization and the CLO III Securitization, the Company, along with certain other CLO Co-Participants, advanced funds in the form of loans (the "Advances") to the applicable CLO Issuers prior to the CLO pricing date to enable it to establish warehouse facilities for the purpose of acquiring the assets to be securitized. Pursuant to their terms, the Advances are required to be repaid at the closing of the respective securitization.

In each Ellington-sponsored CLO Securitization, the Company and each of the applicable CLO Co-Participants purchased various classes of notes issued by the corresponding CLO Issuer. In accordance with the Company's accounting policy for recording certain investment transactions on trade date, these purchases were recorded on the CLO pricing date rather than the CLO closing date. In addition, in the case of each of the CLO I Securitization and the CLO II Securitization, the Company and the CLO Co-Participants also funded a newly formed entity (the "CLO I Risk Retention Vehicle" and the "CLO II Risk Retention Vehicle") to purchase a sufficient portion of the unsecured subordinated notes issued by the applicable CLO Issuer so as to comply with risk retention rules (the "Risk Retention Rules") under the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, as further described below.

With respect to each Ellington-sponsored CLO Securitization, the Company subsequently sold a portion of the notes that it had originally purchased. In addition to the Company's remaining investments in these notes, the Company held an approximate 25% ownership interest in the CLO I Risk Retention Vehicle, with a fair value of \$5.0 million as of December 31, 2017, which is included on the Company's Consolidated Condensed Schedule of Investments in Corporate Equity Investments. The Company did not have an ownership interest in the CLO I Risk Retention Vehicle as of September 30, 2018.

Under the Risk Retention Rules, sponsors of securitizations are generally required to retain at least 5% of the economic interest in the credit risk of the securitized assets. However, in February 2018, the U.S. Court of Appeals for the District of Columbia Circuit, or the "Court of Appeals," ruled that openmarket CLO securitizations are exempt from the Risk Retention Rules, as long as certain requirements are met, and in April 2018 the Court of Appeals gave effect to this ruling. As a result, Risk Retention Rules no longer apply to managers of open-market CLOs, and those managers are now permitted to sell the interests in existing open-market CLOs that were originally retained in order to comply with the Risk Retention Rules, as long as those securitizations meet the requirements for exemption. After the decision by the Court of Appeals, the CLO Manager determined that the CLO II Securitization met the requirements for exemption from the Risk Retention Rules and subsequently distributed, in-kind, the subordinated notes held in the CLO II Risk Retention Vehicle to the CLO Co-Participants pro rata based on each CLO Co-Participant's respective ownership percentage of the CLO II Risk Retention Vehicle. The subordinated notes distributed to the Company from the CLO II Risk Retention Vehicle had a face amount of \$5.6 million. Such notes had a

fair value of \$4.9 million as of September 30, 2018 and are included on the Company's Consolidated Condensed Schedule of Investments in Collateralized Loan Obligations and in the table below. The Manager of CLO III Securitization was not required to establish a risk retention vehicle because the transaction closed subsequent to the effectiveness of the ruling by the Court of Appeals.

In August 2018, the CLO I Issuer optionally redeemed all of the notes issued by the CLO I Securitization. Simultaneously with this optional redemption, the CLO I Issuer issued various classes of new notes, which were in turn sold to unrelated third parties and to the applicable CLO Co-Participants ("the Reset CLO I Securitization"). These new notes are backed by the cash flows from the underlying corporate loans (including loans to be purchased during a reinvestment period); these cash flows are applied in accordance with the contractual priority of payments. The CLO Manager determined that the Reset CLO I Securitization met the requirements for exemption from the Risk Retention Rules. As a result, the CLO Manager commenced liquidation of the CLO I Risk Retention Vehicle, and substantially all of the liquidation proceeds have been distributed to the applicable CLO Co-Participants. As of September 30, 2018, the Company has received \$5.7 million in liquidation proceeds from the CLO I Risk Retention Vehicle.

While the Company retains credit risk in each of the Ellington-sponsored CLO Securitizations through its beneficial ownership of the most subordinated interests of each of the securitization trusts, which are the first to absorb credit losses on the securitized assets, the Company does not retain control of these assets nor does it have the power to direct the activities of the CLO Issuers that most significantly impact the CLO Issuers' economic performance.

The following table details the Company's investments in notes issued by the Ellington-sponsored CLO Securitizations:

	CLO	CLO	Total	Total Face Amount		Amount of Notes	,		Notes Held(2) as of					
CLO Issuer(1)	Pricing Date	Closing Date		of Notes Issued		88 -8		Aggregate rchase Price	Sep	September 30, 2018		cember 31, 2017		
			(In thousands)			(In thouse		(In thousands)						
CLO I Issuer(3)(4)	5/17	6/17	\$	373,550	\$	36,606 <sup>(5)</sup>	\$	35,926	\$	_	\$	24,299 <sup>(6)</sup>		
CLO I Issuer <sup>(4)</sup>	8/18	8/18		461,840		36,579 <sup>(5)</sup>		25,622		22,109 <sup>(6)</sup>		_		
CLO II Issuer	12/17	1/18		452,800		18,223 <sup>(7)</sup>		16,621		16,537 <sup>(6)</sup>		13,395 <sup>(6)</sup>		
CLO III Issuer	6/18	7/18		407,100		35,480 <sup>(7)</sup>		32,394		22,992 <sup>(8)</sup>		_		

- (1) The Company does not have the power to direct the activities of the CLO Issuers that most significantly impact their economic performance.
- (2) Included on the Company's Consolidated Condensed Schedule of Investments in Collateralized Loan Obligations.
- B) Excludes the Company's equity investment in the CLO I Risk Retention Vehicle, as discussed above.
- (4) In August 2018, the notes originally issued by the CLO I Issuer in 2017 were fully redeemed, and the CLO I Issuer simultaneously issued new notes in conjunction with this full redemption.
- The Company purchased secured and unsecured subordinated notes.
- Includes secured and unsecured subordinated notes.
- (7) The Company purchased secured senior and secured and unsecured subordinated notes.
- (8) Includes secured senior and secured and unsecured subordinated notes.

See Note 9 for further details on the Company's participation in CLO transactions.

# Residential Loan Securitization

In November 2017, the Company, through its wholly owned subsidiary, Ellington Financial REIT TRS LLC (the "Sponsor"), sponsored a \$141.2 million securitization of non-QM loans. The Sponsor transferred \$141.2 million of non-QM loans to a wholly owned, newly created entity (the "Depositor") and on November 15, 2017 (the "Closing Date") such loans were deposited into a newly created securitization trust (the "Issuing Entity"). Pursuant to the securitization, the Issuing Entity issued various classes of mortgage pass-through certificates (the "Certificates") totaling \$141.2 million in face amount and which are backed by the cash flows from the underlying non-QM loans. In order to comply with the Risk Retention Rules, the Sponsor purchased the two most subordinated classes of Certificates and the excess cash flow certificates, with an aggregate value equal to 5.1% of the fair value of all Certificates issued. The Sponsor also purchased, for an aggregate purchase price of \$0.7 million, the Certificates entitled to excess servicing fees, while the remaining classes of Certificates were purchased by unrelated third parties.

The Certificates have a final scheduled distribution date of October 25, 2047. However, the Depositor may, at its sole option, purchase all of the outstanding Certificates (the "Optional Redemption") following the earlier of (1) the two year anniversary of the Closing Date or (2) the date on which the aggregate stated principal balance of the underlying non-QM loans has declined below 30% of the aggregate stated principal balance of the underlying non-QM loans as of October 1, 2017. The purchase price that the Depositor is required to pay in connection with the Optional Redemption is equal to the sum of the

unpaid principal balance of each class of Certificates as of the redemption date and any accrued and unpaid interest thereon. In light of this Optional Redemption right held by the Depositor, the transfer of non-QM loans to the Issuing Entity does not qualify as a sale under ASC 860, Transfers and Servicing.

In the event that certain breaches of representations or warranties are discovered with respect to any underlying non-QM loans, the Company could be required to repurchase or replace such loans.

The Sponsor also serves as the servicing administrator and as such, is entitled to receive a monthly fee equal to one-twelfth of the product of (a) 0.03% and (b) the stated principal balance of the non-QM loans as of the first day of the related due period. The Sponsor in its role as servicing administrator provides direction and consent to the third-party servicer for certain loss mitigation activities. In certain circumstances, the servicing administrator will be required to reimburse the servicer for principal and interest advances and servicing advances made by the servicer.

In light of the Company's retained interests in the securitization, together with the Optional Redemption right and the Company's ability to direct the third-party servicer regarding certain loss mitigation activities, the Issuing Entity is deemed to be an extension of the Company's business. The non-QM loans held by the Issuing Entity are included on the Consolidated Condensed Schedule of Investments in Mortgage Loans. Interest income from these loans and the expenses related to the servicing of these loans are included in Interest income and Other investment related expenses—Servicing expense, respectively, on the Consolidated Statement of Operations.

The Issuing Entity meets the definition of a CFE as defined in Note 2, and as a result the assets of the Issuing Entity have been valued using the fair value of the liabilities of the Issuing Entity, as such liabilities have been assessed to be more observable than such assets.

The debt of the Issuing Entity is included in Other secured borrowings, at fair value on the Consolidated Statement of Assets, Liabilities, and Equity and is shown net of the Certificates held by the Company.

The following table details the assets and liabilities of the consolidated securitization trust included in the Company's Consolidated Statement of Assets, Liabilities, and Equity as of September 30, 2018 and December 31, 2017:

	As of							
(In thousands)	Septem	ber 30, 2018	December 31, 2017					
Assets:								
Cash and cash equivalents	\$	_ \$	5	333				
Investments, at fair value		94,965		132,424				
Interest and dividends receivable		37		_				
Liabilities:								
Interest and dividends payable		37		333				
Other secured borrowings, at fair value		89,569		125,105				

# 7. Borrowings

### **Secured Borrowings**

The Company's secured borrowings consist of reverse repurchase agreements, Other secured borrowings, and Other secured borrowings, at fair value. As of September 30, 2018 and December 31, 2017, the Company's total secured borrowings were \$1.840 billion and \$1.392 billion, respectively.

# Reverse Repurchase Agreements

The Company enters into reverse repurchase agreements. A reverse repurchase agreement involves the sale of an asset to a counterparty together with a simultaneous agreement to repurchase the transferred asset or similar asset from such counterparty at a future date. The Company accounts for its reverse repurchase agreements as collateralized borrowings, with the transferred assets effectively serving as collateral for the related borrowing. The Company's reverse repurchase agreements typically range in term from 30 to 180 days, although the Company also has reverse repurchase agreements that provide for longer or shorter terms. The principal economic terms of each reverse repurchase agreement—such as loan amount, interest rate, and maturity date—are typically negotiated on a transaction-by-transaction basis. Other terms and conditions, such as those relating to events of default, are typically governed under the Company's master repurchase agreements. Absent an event of default, the Company maintains beneficial ownership of the transferred securities during the term of the reverse repurchase agreement and receives the related principal and interest payments. Interest rates on these borrowings are generally fixed based

on prevailing rates corresponding to the terms of the borrowings, and for most reverse repurchase agreements, interest is generally paid at the termination of the reverse repurchase agreement, at which time the Company may enter into a new reverse repurchase agreement at prevailing market rates with the same counterparty, repay that counterparty and possibly negotiate financing terms with a different counterparty, or choose to no longer finance the related asset. Some reverse repurchase agreements provide for periodic payments of interest, such as monthly payments. In response to a decline in the fair value of the transferred securities, whether as a result of changes in market conditions, security paydowns, or other factors, reverse repurchase agreement counterparties will typically make a margin call, whereby the Company will be required to post additional securities and/or cash as collateral with the counterparty in order to re-establish the agreed-upon collateralization requirements. In the event of increases in fair value of the transferred securities, the Company can generally require the counterparty to post collateral with it in the form of cash or securities. The Company is generally permitted to sell or re-pledge any securities posted by the counterparty as collateral; however, upon termination of the reverse repurchase agreement, or other circumstance in which the counterparty is no longer required to post such margin, the Company must return to the counterparty the same security that had been posted.

At any given time, the Company seeks to have its outstanding borrowings under reverse repurchase agreements with several different counterparties in order to reduce the exposure to any single counterparty. The Company had outstanding borrowings under reverse repurchase agreements with 21 and 23 counterparties as of September 30, 2018 and December 31, 2017, respectively.

At September 30, 2018, approximately 16% of open reverse repurchase agreements were with one counterparty. As of December 31, 2017, approximately 19% of open reverse repurchase agreements were with one counterparty. As of September 30, 2018 remaining days to maturity on the Company's open reverse repurchase agreements ranged from 1 day to 821 days and from 2 days to 1094 days as of December 31, 2017. Interest rates on the Company's open reverse repurchase agreements ranged from 0.23% to 5.62% as of September 30, 2018 and from (1.25)% to 4.94% as of December 31, 2017.

The following table details the Company's outstanding borrowings under reverse repurchase agreements for Agency RMBS, Credit assets (which include non-Agency MBS, CLOs, consumer loans, corporate debt, residential mortgage loans, and commercial mortgage loans and REO), and U.S. Treasury securities, by remaining maturity as of September 30, 2018 and December 31, 2017:

(In thousands)	Se	eptember 30, 2018	3	December 31, 2017							
		Weighte	d Average			Weighte	d Average				
Remaining Maturity	Outstanding Borrowings	Interest Rate	Remaining Days to Maturity		Outstanding Borrowings	Interest Rate	Remaining Days to Maturity				
Agency RMBS:											
30 Days or Less	\$ 209,417	2.21%	15	\$	287,014	1.43%	15				
31-60 Days	428,517	2.28%	46		264,058	1.47%	46				
61-90 Days	234,616	2.39%	77		277,950	1.63%	74				
91-120 Days	29,135	2.30%	107		_	—%	_				
151-180 Days	_	—%	_		602	2.56%	158				
Total Agency RMBS	901,685	2.29%	49		829,624	1.51%	44				
Credit:											
30 Days or Less	26,546	2.55%	5		37,433	2.61%	13				
31-60 Days	146,424	3.08%	44		132,201	2.44%	49				
61-90 Days	188,582	2.87%	77		130,875	2.75%	77				
91-120 Days	125,812	4.14%	102		_	—%	_				
121-150 Days	2,593	4.14%	142		8,551	3.79%	128				
151-180 Days	26,389	3.81%	164		8,300	3.40%	164				
181-360 Days	103,881	4.51%	214		5,090	3.59%	280				
> 360 Days	63,396	5.62%	821		56,944	4.94%	1094				
Total Credit Assets	 683,623	3.68%	165		379,394	3.00%	219				
U.S. Treasury Securities:											
30 Days or Less	50,731	2.39%	1		297	1.70%	2				
Total U.S. Treasury Securities	50,731	2.39%	1		297	1.70%	2				
Total	\$ 1,636,039	2.88%	96	\$	1,209,315	1.98%	99				

Reverse repurchase agreements involving underlying investments that the Company sold prior to period end, for settlement following period end, are shown using their original maturity dates even though such reverse repurchase agreements may be expected to be terminated early upon settlement of the sale of the underlying investment.

As of September 30, 2018 and December 31, 2017, the fair value of investments transferred as collateral under outstanding borrowings under reverse repurchase agreements was \$1.93 billion and \$1.41 billion, respectively. Collateral transferred under outstanding borrowings as of September 30, 2018 include investments in the amount of \$57.5 million that were sold prior to period end but for which such sale had not yet settled. In addition the Company posted net cash collateral of \$19.6 million and additional securities with a fair value of \$0.3 million as of September 30, 2018 to its counterparties. Collateral transferred under outstanding borrowings as of December 31, 2017 include investments in the amount of \$10.6 million that were sold prior to year end but for which such sale had not yet settled. In addition, the Company posted net cash collateral of \$18.6 million and additional securities with a fair value of \$1.3 million as of December 31, 2017 as a result of margin calls from various counterparties.

As of both September 30, 2018 and December 31, 2017, there were no counterparties for which the amount at risk relating to our repurchase agreements was greater than 10% of total equity.

#### Other Secured Borrowings

In February 2018, the Company entered into agreements to finance a portfolio of unsecured loans through a recourse secured borrowing facility. The facility includes a one year revolving period (or earlier following an early amortization event or event of default), whereby the Company can vary its borrowings based on the size of its portfolio, subject to certain maximum limits. After the revolving period ends, the facility has a two-year term ending in February 2021. The facility accrues interest on a floating rate basis. As of September 30, 2018, the Company had outstanding borrowings under this facility in the amount of \$12.5 million which is included under the caption Other secured borrowings, on the Company's Consolidated Statement of Assets, Liabilities, and Equity, and the effective interest rate, inclusive of related deferred financing costs, was 4.52%. As of September 30, 2018, the fair value of unsecured loans collateralizing this borrowing was \$20.3 million.

In December 2017, the Company amended its non-recourse secured borrowing facility that is used to finance a portfolio of unsecured loans. The facility includes a reinvestment period ending in December 2019 (or earlier following an early amortization event), whereby the Company can vary its borrowings based on the size of its portfolio, subject to certain maximum limits. Following the reinvestment period, the facility will begin to amortize based on the collections from the underlying loans. The facility accrues interest on a floating rate basis. As of September 30, 2018 and December 31, 2017, the Company had outstanding borrowings under this facility in the amount of \$101.7 million and \$57.9 million, respectively, which is included under the caption Other secured borrowings, on the Company's Consolidated Statement of Assets, Liabilities, and Equity, and the effective interest rate on this facility, inclusive of related deferred financing costs, was 4.48% and 4.34% as of September 30, 2018 and December 31, 2017, respectively. As of September 30, 2018 and December 31, 2017, the fair value of unsecured loans collateralizing this borrowing was \$151.2 million and \$89.7 million, respectively.

In November 2017, the Company completed a securitization transaction, as discussed in Note 6, whereby it financed a portfolio of non-QM loans. As of September 30, 2018 and December 31, 2017, the fair value of the Company's outstanding liability associated with this securitization transaction was \$89.6 million and \$125.1 million, respectively, representing the fair value of the securitization trust certificates held by third parties as of such date, and is included on Company's Consolidated Statement of Assets, Liabilities, and Equity in Other Secured Borrowings, at fair value. The weighted average coupon on the Certificates held by third parties was 2.96% and 2.89% as of September 30, 2018 and December 31, 2017, respectively. As of September 30, 2018 and December 31, 2017, the fair value of non-QM loans held in the securitization trust was \$95.0 million and \$132.4 million, respectively.

## **Unsecured Borrowings**

Senior Notes

On August 18, 2017, the Company issued \$86.0 million in aggregate principal amount of Senior Notes. The total net proceeds to the Company from the issuance of the Senior Notes was approximately \$84.7 million, after deducting debt issuance costs. The Senior Notes bear an interest rate of 5.25%, subject to adjustment based on changes in the ratings, if any, of the Senior Notes. Interest on the Senior notes is payable semi-annually in arrears on March 1 and September 1 of each year. The Senior Notes mature on September 1, 2022. The Company may redeem the Senior Notes, at its option, in whole or in part, prior to March 1, 2022 at a price equal to 100% of the principal amount thereof, plus the applicable "make-whole" premium as of the applicable date of redemption. At any time on or after March 1, 2022, the Company may redeem the Senior Notes, in whole or in part, at a redemption price equal to 100% of the aggregate principal amount of the Senior Notes to be redeemed, plus accrued and unpaid interest. The Senior Notes are carried at amortized cost. There are a number of covenants, including several

financial covenants, associated with the Senior Notes. As of September 30, 2018 the Company was in compliance with all of its covenants.

The Company amortizes debt issuance costs over the life of the associated debt; the amortized portion of debt issuance costs is included in Interest expense on the Consolidated Statement of Operations. The Senior Notes have an effective interest rate of 5.55%, inclusive of debt issuance costs.

The Senior Notes are unsecured and are effectively subordinated to secured indebtedness of the Company, to the extent of the value of the collateral securing such indebtedness.

# **Schedule of Principal Repayments**

The following table details the Company's principal repayment schedule for outstanding borrowings as of September 30, 2018:

Year	Reverse Repurchase Agreements <sup>(1)</sup>			Other Secured Borrowings <sup>(2)</sup>		Senior Notes <sup>(1)</sup>	Total		
(In thousands)									
2018	\$	1,284,833	\$	11,815	\$	_	\$	1,296,648	
2019		287,810		134,959		_		422,769	
2020		63,396		45,307		_		108,703	
2021		_		12,520		_		12,520	
2022		_		_		86,000		86,000	
Total	\$	1,636,039	\$	204,601	\$	86,000	\$	1,926,640	

- (1) Reflects the Company's contractual principal repayment dates.
- (2) Reflects the Company's expected principal repayment dates.

#### 8. Income Taxes

The Company has certain subsidiaries that have elected to be treated as corporations for U.S. federal income tax purposes. As of both September 30, 2018 and December 31, 2017, one such subsidiary had a deferred tax asset, resulting from a net operating loss carryforward, which was fully reserved through a valuation allowance. As of September 30, 2018, the deferred tax asset and the valuation allowance were valued at \$5.1 million and \$(5.1) million, respectively. As of December 31, 2017, the deferred tax asset and the valuation allowance were valued at 4.0 million and \$(4.0) million, respectively.

## 9. Related Party Transactions

The Company is party to a Management Agreement (which may be amended from time to time), pursuant to which the Manager manages the assets, operations, and affairs of the Company, in consideration of which the Company pays the Manager management and incentive fees. Effective March 13, 2018, the Board of Directors approved a Seventh Amended and Restated Management Agreement between the Company and the Manager. The descriptions of the Base Management Fees and Incentive Fees are detailed below.

# **Base Management Fees**

The Operating Partnership pays the Manager 1.50% per annum of total equity of the Operating Partnership calculated in accordance with U.S. GAAP as of the end of each fiscal quarter (before deductions for base management fees and incentive fees payable with respect to such fiscal quarter), provided that total equity is adjusted to exclude one-time events pursuant to changes in U.S. GAAP, as well as non-cash charges after discussion between the Manager and the Company's independent directors, and approval by a majority of the Company's independent directors in the case of non-cash charges.

Pursuant to the Company's management agreement, if the Company invests at issuance in the equity of any collateralized debt obligation that is managed, structured, or originated by Ellington or one of its affiliates, or if the Company invests in any other investment fund or other investment for which Ellington or one of its affiliates receives management, origination, or structuring fees, then unless agreed otherwise by majority of the Company's independent directors, the base management and incentive fees payable by the Company to its Manager will be reduced by an amount equal to the applicable portion (as described in the management agreement) of any such management, origination, or structuring fees.

Summary information—For the three-month periods ended September 30, 2018 and 2017, the total base management fee incurred, net of fee rebates, was \$1.8 million and \$2.2 million, respectively. For the nine-month periods ended September 30, 2018 and 2017, the total base management fee incurred, net of fee rebates, was \$5.8 million and \$6.9 million, respectively.

#### **Incentive Fees**

The Manager is entitled to receive a quarterly incentive fee equal to the positive excess, if any, of (i) the product of (A) 25% and (B) the excess of (1) Adjusted Net Income (described below) for the Incentive Calculation Period (which means such fiscal quarter and the immediately preceding three fiscal quarters) over (2) the sum of the Hurdle Amounts (described below) for the Incentive Calculation Period, over (ii) the sum of the incentive fees already paid or payable for each fiscal quarter in the Incentive Calculation Period preceding such fiscal quarter.

For purposes of calculating the incentive fee, "Adjusted Net Income" for the Incentive Calculation Period means the net increase in equity from operations of the Operating Partnership, after all base management fees but before any incentive fees for such period, and excluding any non-cash equity compensation expenses for such period, as reduced by any Loss Carryforward (as described below) as of the end of the fiscal quarter preceding the Incentive Calculation Period.

For purposes of calculating the incentive fee, the "Loss Carryforward" as of the end of any fiscal quarter is calculated by determining the excess, if any, of (1) the Loss Carryforward as of the end of the immediately preceding fiscal quarter over (2) the Company's net increase in equity from operations (expressed as a positive number) or net decrease in equity from operations (expressed as a negative number) of the Operating Partnership for such fiscal quarter. As of September 30, 2018, there was no Loss Carryforward.

For purposes of calculating the incentive fee, the "Hurdle Amount" means, with respect to any fiscal quarter, the product of (i) one-fourth of the greater of (A) 9% and (B) 3% plus the 10-year U.S. Treasury rate for such fiscal quarter, (ii) the sum of (A) the weighted average gross proceeds per share of all common share and OP Unit issuances since inception of the Company and up to the end of such fiscal quarter, with each issuance weighted by both the number of shares and OP Units issued in such issuance and the number of days that such issued shares and OP Units were outstanding during such fiscal quarter, using a first-in first-out basis of accounting (i.e. attributing any share and OP Unit repurchases to the earliest issuances first) and (B) the result obtained by dividing (I) retained earnings attributable to common shares and OP Units at the beginning of such fiscal quarter by (II) the average number of common shares and OP Units outstanding for each day during such fiscal quarter, (iii) the sum of the average number of common shares, LTIP Units, and OP Units outstanding for each day during such fiscal quarter. For purposes of determining the Hurdle Amount, issuances of common shares and OP Units (a) as equity incentive awards, (b) to the Manager as part of its base management fee or incentive fee and (c) to the Manager or any of its affiliates in privately negotiated transactions, are excluded from the calculation. The payment of the incentive fee will be in a combination of common shares and cash, provided that at least 10% of any quarterly payment will be made in common shares.

Summary information—Total incentive fee incurred for the three- and nine-month periods ended September 30, 2018 was \$0.4 million and \$0.7 million, respectively. The Company did not accrue an incentive fee for the three- or nine-month periods ended September 30, 2017, since on a rolling four quarter basis, the Company's income did not exceed the prescribed hurdle amount.

# **Termination Fees**

The Management Agreement requires the Company to pay a termination fee to the Manager in the event of (1) the Company's termination or non-renewal of the Management Agreement without cause or (2) the Company's termination of the Management Agreement based on unsatisfactory performance by the Manager that is materially detrimental to the Company or (3) the Manager's termination of the Management Agreement upon a default by the Company in the performance of any material term of the Management Agreement. Such termination fee will be equal to the amount of three times the sum of (i) the average annual Quarterly Base Management Fee Amounts paid or payable with respect to the two 12-month periods ending on the last day of the latest fiscal quarter completed on or prior to the date of the notice of termination or non-renewal and (ii) the average annual Quarterly Incentive Fee Amounts paid or payable with respect to the two 12-month periods ending on the last day of the latest fiscal quarter completed on or prior to the date of the notice of termination or non-renewal.

# **Expense Reimbursement**

Under the terms of the Management Agreement the Company is required to reimburse the Manager for operating expenses related to the Company that are incurred by the Manager, including expenses relating to legal, accounting, due diligence, other services, and all other costs and expenses. The Company's reimbursement obligation is not subject to any dollar limitation. Expenses will be reimbursed in cash within 60 days following delivery of the expense statement by the Manager; provided, however, that such reimbursement may be offset by the Manager against amounts due to the Company from the

Manager. The Company will not reimburse the Manager for the salaries and other compensation of the Manager's personnel except that the Company will be responsible for expenses incurred by the Manager in employing certain dedicated or partially dedicated personnel as further described below.

The Company reimburses the Manager for the allocable share of the compensation, including, without limitation, wages, salaries, and employee benefits paid or reimbursed, as approved by the Compensation Committee of the Board of Directors to certain dedicated or partially dedicated personnel who spend all or a portion of their time managing the Company's affairs, based upon the percentage of time devoted by such personnel to the Company's affairs. In their capacities as officers or personnel of the Manager or its affiliates, such personnel will devote such portion of their time to the Company's affairs as is necessary to enable the Company to operate its business.

For the nine-month periods ended September 30, 2018 and 2017, the Company reimbursed the Manager \$5.3 million and \$4.1 million, respectively, for previously incurred operating and compensation expenses.

#### **Equity Investments in Certain Mortgage Originators**

As of September 30, 2018, the mortgage originators in which the Company holds equity investments represent related parties. Transactions that have been entered into with these related party mortgage originators are summarized below.

The Company is a party to a mortgage loan purchase and sale flow agreement, with a mortgage originator in which the Company holds an investment in common stock, whereby the Company purchases residential mortgage loans that satisfy certain specified criteria. The Company has also provided a \$5.0 million line of credit to the mortgage originator. Under the terms of this line of credit, the Company has agreed to make advances to the mortgage originator solely for the purpose of funding specifically identified residential mortgage loans designated for sale to the Company. To the extent the advances are drawn by the mortgage originator, it must pay interest, at a rate of 15% per annum, on the outstanding balance of each advance from the date the advance is made until such advance is repaid in full. The mortgage originator is required to repay advances in full no later than two business days following the date the Company purchases the related residential mortgage loans from the mortgage originator. As of September 30, 2018, there were no advances outstanding. The Company has also entered into three agreements whereby it guarantees the performance of such mortgage originator under third-party borrowing arrangements. See Note 17, Commitments and Contingencies, for further information on the Company's guarantees of the third-party borrowing arrangements.

## Consumer, Residential, and Commercial Loan Transactions with Affiliates

The Company has investments in participation certificates related to consumer loans titled in the name of a related party of Ellington. Through its participation certificates, the Company has beneficial interests in the loan cash flows, net of servicing-related fees and expenses. The total fair value of the Company's beneficial interests in the net cash flows was \$19.8 million and \$11.7 million as of September 30, 2018 and December 31, 2017, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Consumer Loans and Asset-backed Securities backed by Consumer Loans.

The Company purchases certain of its consumer loans through an affiliate, or the "Purchasing Entity." The Purchasing Entity has entered into purchase agreements, open-ended in duration, with third party consumer loan originators whereby it has agreed to purchase eligible consumer loans. The amount of loans purchased under these purchase agreements is dependent on, among other factors, the amount of loans originated in any given period by the selling originators. The Company and other affiliates of Ellington have entered into agreements with the Purchasing Entity whereby the Company and each of the affiliates have agreed to purchase their allocated portion (subject to monthly determination based on available capital and other factors) of the eligible loans acquired by the Purchasing Entity under each purchase agreement. Immediately after the Purchasing Entity purchases beneficial interests in the loans, the Company and other affiliates purchase such beneficial interests from the Purchasing Entity, at the same price paid by the Purchasing Entity. During the ninemonth period ended September 30, 2018, the Company purchased loans under these agreements with an aggregate principal balance of \$134.5 million. As of September 30, 2018, the estimated remaining contingent purchase obligations of the Company under these purchase agreements was approximately \$116.0 million in principal balance.

The Company's beneficial interests in the consumer loans purchased through the Purchasing Entity are evidenced by participation certificates issued by trusts that hold legal title to the loans. These trusts are owned by a related party of Ellington and were established to hold such loans. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by each trust. The total amount of consumer loans held in the related party trusts, for which the Company has participating interests in the net cash flows, was \$180.7 million and \$114.5 million as of September 30, 2018 and December 31, 2017, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Consumer Loans and Asset-backed Securities backed by Consumer Loans.

The Company has investments in participation certificates related to residential mortgage loans and REO held in a trust owned by another related party of Ellington. Through its participation certificates, the Company participates in the cash flows of the underlying loans held by such trust. The total amount of residential mortgage loans and REO held in the related party trust, for which the Company has participating interests in the net cash flows, was \$394.2 million and \$183.1 million as of September 30, 2018 and December 31, 2017, respectively, and is included on the Company's Consolidated Condensed Schedule of Investments in Mortgage Loans as well as Real Estate Owned.

The Company is a co-investor in certain small balance commercial mortgage loans with several other investors, including an unrelated third party and various affiliates of Ellington. These loans are held in a consolidated subsidiary of the Company. As of September 30, 2018, the aggregate fair value of these loans was \$24.9 million and the non-controlling interests held by the unrelated third party and the various Ellington affiliates were \$2.1 million and \$6.2 million, respectively. As of December 31, 2017, the aggregate fair value of these loans was \$27.9 million and the non-controlling interests held by the unrelated third party and an Ellington affiliate were \$1.8 million and \$5.3 million, respectively.

The Company is also a co-investor in certain small balance commercial mortgage loans with other investors, including unrelated third parties and affiliates of Ellington. Each co-investor has an interest in a limited liability company that holds the loans. As of September 30, 2018 the Company's ownership percentage of the jointly owned limited liability company was approximately 17% and had a fair value of \$1.1 million, which is included on the Company's Consolidated Condensed Schedule of Investments in Corporate Equity Investments.

The Company is also a co-investor, together with other affiliates of Ellington, in the parent of an entity (the "Issuing Entity"), that holds a call right to a securitization. The Issuing Entity issued notes to the Company and its affiliates, and to an unrelated third party. As of September 30, 2018 the notes held by the Company had a fair value of \$11.1 million, which are included on the Company's Consolidated Condensed Schedule of Investments in Secured Notes.

#### Participation in Multi-Borrower Financing Facility

The Company is a co-participant in an agreement with certain other entities managed by Ellington (the "Affiliated Entities") in order to facilitate the financing of certain small balance commercial mortgage loans and REO owned by the Company and the Affiliated Entities, respectively (the "SBC Assets").

In connection with the financing of the SBC Assets under a reverse repurchase agreement, each of the Company and the Affiliated Entities transferred their respective SBC Assets to a jointly owned entity (the "Jointly Owned Entity"). While the Company's SBC Assets were transferred to the Jointly Owned Entity, the Company's SBC Assets and the related debt were not derecognized for financial reporting purposes, in accordance with ASC 860-10, because the Company continued to retain the risks and rewards of ownership of its SBC Assets. As of September 30, 2018 and December 31, 2017, the Jointly Owned Entity has outstanding issued debt under the reverse repurchase agreement in the amount of \$137.1 million and \$106.6 million, respectively. The Company's portion of this debt as of September 30, 2018 and December 31, 2017 was \$63.4 million and \$56.9 million, respectively, and is included under the caption Reverse repurchase agreements on the Company's Consolidated Statement of Assets, Liabilities, and Equity. To the extent that there is a default under the reverse repurchase agreement, all of the assets of the Jointly Owned Entity, including those beneficially owned by any non-defaulting owners of the Jointly Owned Entity, could be used to satisfy the outstanding obligations under the reverse repurchase agreement. As of September 30, 2018, no party to the reverse repurchase agreement was in default. In connection with this financing as of December 31, 2017 there was a receivable from the Jointly Owned Entity in the amount of \$23.4 million, which is included in Other assets on the Company's Consolidated Statement of Assets, Liabilities, and Equity. There was no receivable from the Jointly Owned Entity as of September 30, 2018.

# Multi-Seller Consumer Loan Securitization

In December 2016, in order to facilitate the financing of the Company's share of the subordinated note held by the Acquiror, the Company entered into a repurchase agreement with the Acquiror (the "Acquiror Repurchase Agreement") whereby the Company's share of the subordinated note held by the Acquiror was transferred to the Company as collateral under the Acquiror Repurchase Agreement. The Company then re-hypothecated this collateral to a third-party lending institution pursuant to a reverse repurchase agreement (the "Reverse Agreement"). The Acquiror Repurchase Agreement is included on the Company's Consolidated Statement of Assets, Liabilities and Equity under the caption, Repurchase agreements, at fair value and on its Consolidated Condensed Schedule of Investments. The Company's obligation under the Reverse Agreement is included on its Consolidated Statement of Assets, Liabilities and Equity under the caption, Reverse repurchase agreements. As of September 30, 2018 the outstanding amounts under the Acquiror Repurchase Agreement and the Reverse Agreement was \$9.4 million. As of December 31, 2017 the outstanding amounts under the Acquiror Repurchase Agreement and the Reverse Agreement were each \$5.7 million and the fair value of

the related collateral was \$9.4 million. See Note 6 for details of the Company's participation in the multi-seller consumer loan securitization.

## **Participation in CLO Transactions**

As discussed in Note 6, the Company participated in various CLO securitization transactions, all managed by the CLO Manager.

The CLO Manager is entitled to receive management and incentive fees in accordance with the respective management agreements between the CLO Manager and the respective CLO Issuers. In accordance with the Company's Management Agreement, the Manager rebates to the Company the portion of the management fees payable by each CLO Issuer to the CLO Manager that are allocable to the Company's participating interest in the unsecured subordinated notes issued by such CLO Issuer. For the three-month periods ended September 30, 2018 and 2017, the amount of such fee rebates was \$0.4 million and \$0.2 million, respectively. For the nine-month periods ended September 30, 2018 and 2017, the amount of such fee rebates was \$0.9 million and \$0.2 million, respectively.

In addition, from time to time, the Company along with various other affiliates of Ellington, and in certain cases various third parties, advance funds in the form of loans ("Initial Funding Loans") to securitization vehicles to enable them to establish warehouse facilities for the purpose of acquiring the assets to be securitized. Pursuant to the terms of the warehouse facilities and the Initial Funding Loans, the applicable securitization trust is required, at the closing of each respective CLO securitization, first to repay the warehouse facility, then to repay the Initial Funding Loans, and then to distribute interest earned, net of any necessary reserves and/or interest expense, and the aggregate realized or unrealized gains, if any, on assets purchased into the warehouse facility. In the event that such CLO securitization fails to close, the assets held by the respective securitization vehicle would, subject to a cure period, be liquidated. As of September 30, 2018 and December 31, 2017, the Company's loan receivable related to the warehouse facility in operation at such time was in the amount of \$1.1 million and \$16.9 million, respectively, and is included on the Consolidated Statement of Assets, Liabilities and Equity in Other assets. Each loan receivable from these warehouse facilities is considered a Level 3 asset and its carrying value approximates fair value due to its short term nature and the adequacy of the assets acquired into the warehouse.

In July 2018, the Company purchased two loans from the CLO I Securitization, at the fair market price. The loans purchased by the Company had a face amount of \$2.9 million. These loans had a fair value of \$2.5 million at September 30, 2018 and are included on the Company's Consolidated Condensed Schedule of Investments in Corporate Debt.

#### 10. Long-Term Incentive Plan Units

LTIP Units held pursuant to the Company's incentive plans are generally exercisable by the holder at any time after vesting. Each unit is convertible into one common share. Costs associated with the LTIP Units issued under the Company's incentive plans are measured as of the grant date and expensed ratably over the vesting period. Total expense associated with LTIP Units issued under the Company's incentive plans for each of the three-month periods ended September 30, 2018 and 2017 was \$0.1 million. Total expense associated with LTIP Units issued under the Company's incentive plans for each of the nine-month periods ended September 30, 2018 and 2017 was \$0.3 million.

On March 7, 2018, the Company's Board of Directors authorized the issuance of 1,723 LTIP Units to certain of its partially dedicated employees pursuant to the Company's 2017 Equity Incentive Plan. These LTIP Units will vest and become non-forfeitable on March 7, 2019.

On September 12, 2018, the Company's Board of Directors authorized the issuance of 14,440 LTIP Units to certain of its directors pursuant to the Company's 2017 Equity Incentive Plan. These LTIP Units will vest and become non-forfeitable on September 11, 2019.

The below table details on the Company's unvested LTIP Units as of September 30, 2018:

Grant Recipient	Number of LTIP Units Granted	Grant Date	Vesting Date <sup>(1)</sup>
Directors:			
	14,440	September 12, 2018	September 11, 2019
Partially dedicated employees:			
	1,723	March 7, 2018	March 7, 2019
	8,533	December 12, 2017	December 12, 2018
	5,886	December 12, 2017	December 12, 2019
	5,583	December 13, 2016	December 13, 2018
Total unvested LTIP Units at September 30, 2018	36,165		

<sup>(1)</sup> Date at which such LTIP Units will vest and become non-forfeitable.

The following table summarizes issuance and exercise activity of the Company's LTIP Units for the three-month periods ended September 30, 2018 and 2017:

		e-Month Period En September 30, 2018	ded	Three-Month Period Ended September 30, 2017			
	Director/ Manager Employee Total			Manager	Director/ Employee	Total	
LTIP Units Outstanding (6/30/2018 and 6/30/2017, respectively)	375,000	117,882	492,882	375,000	94,539	469,539	
Granted	_	14,440	14,440	_	10,002	10,002	
Exercised	_	(3,334)	(3,334)	_	(2,801)	(2,801)	
LTIP Units Outstanding (9/30/2018 and 9/30/2017, respectively)	375,000	128,988	503,988	375,000	101,740	476,740	
LTIP Units Vested and Outstanding (9/30/2018 and 9/30/2017, respectively)	375,000	92,823	467,823	375,000	71,430	446,430	

The following table summarizes issuance and exercise activity of the Company's LTIP Units for the nine-month periods ended September 30, 2018 and 2017:

		-Month Period En eptember 30, 2018		Nine-Month Period Ended September 30, 2017			
	Manager	Director/ Employee	Total	Manager	Total		
LTIP Units Outstanding (12/31/2017 and 12/31/2016,							
respectively)	375,000	116,159	491,159	375,000	94,539	469,539	
Granted	_	16,163	16,163	_	10,002	10,002	
Exercised	_	(3,334)	(3,334)	_	(2,801)	(2,801)	
LTIP Units Outstanding (9/30/2018 and 9/30/2017, respectively)	375,000	128,988	503,988	375,000	101,740	476,740	
LTIP Units Vested and Outstanding (9/30/2018 and 9/30/2017, respectively)	375,000	92,823	467,823	375,000	71,430	446,430	

As of September 30, 2018, there were an aggregate of 1,891,606 common shares underlying awards, including LTIP Units, available for future issuance under the Company's 2017 Equity Incentive Plan.

## 11. Non-controlling Interests

# **Operating Partnership**

Non-controlling interests include the interest in the Operating Partnership owned by an affiliate of the Manager and certain related parties. On January 1, 2013, 212,000 OP Units were purchased by the initial non-controlling interest member. Income allocated to the non-controlling interest is based on the non-controlling interest owners' ownership percentage of the Operating Partnership during the quarter, calculated using a daily weighted average of all common shares and convertible units outstanding during the quarter. Holders of OP Units are entitled to receive the same distributions that holders of common shares receive, and OP Units are convertible into common shares on a one-for-one basis, subject to specified limitations. OP Units are non-voting with respect to matters as to which common shareholders are entitled to vote. As of both September 30, 2018 and

December 31, 2017, non-controlling interest related to the outstanding 212,000 OP Units represented an interest of approximately 0.7% in the Operating Partnership. As of September 30, 2018 and December 31, 2017 non-controlling interest related to the outstanding 212,000 OP Units was \$4.1 million and \$4.0 million, respectively.

### Joint Venture Interests

Non-controlling interests also include the interests of joint venture partners in various consolidated subsidiaries of the Company. The subsidiaries hold the Company's investments in certain commercial mortgage loans and REO. These joint venture partners participate in the income, expense, gains and losses of such subsidiaries as set forth in the related operating agreements of the subsidiaries. These joint venture partners make capital contributions to the subsidiaries as new approved investments are purchased by the subsidiaries, and are generally entitled to distributions when investments are sold or otherwise disposed of. As of September 30, 2018 and December 31, 2017 these joint venture partners' interests in subsidiaries of the Company were \$18.6 million and \$16.7 million, respectively.

These joint venture partners' interests are not convertible into common shares of the Company or OP Units, nor are these joint venture partners entitled to receive distributions that holders of common shares of the Company receive.

## 12. Common Share Capitalization

During the three-month periods ended September 30, 2018 and 2017, the Board of Directors authorized dividends totaling \$0.41 per share and \$0.45 per share, respectively. Total dividends paid during the three-month periods ended September 30, 2018 and 2017 were \$12.7 million and \$14.8 million, respectively. During the nine-month periods ended September 30, 2018 and 2017, the Board of Directors authorized dividends totaling \$1.23 per share and \$1.35 per share, respectively. Total dividends paid during the nine-month periods ended September 30, 2018 and 2017 were \$38.2 million and \$44.3 million, respectively.

The following table summarizes issuance, repurchase, and other activity with respect to the Company's common shares for the three- and nine-month periods ended September 30, 2018 and 2017:

	Three-Month Period 30,	-	Nine-Month Period 30	-
	2018	2017	2018	2017
Common Shares Outstanding (6/30/2018, 6/30/2017, 12/31/2017, and 12/31/2016, respectively)	30,149,880	32,112,697	31,335,938	32,294,703
Share Activity:				
Shares repurchased	_	(123,321)	(1,186,058)	(305,327)
Director LTIP Units exercised	3,334	2,801	3,334	2,801
Shares issued in connection with incentive fee payment	1,841	_	1,841	_
Common Shares Outstanding (9/30/2018, 9/30/2017, 9/30/2018, and 9/30/2017, respectively)	30,155,055	31,992,177	30,155,055	31,992,177

If all LTIP and OP Units that have been previously issued were to become fully vested and exchanged for common shares as of September 30, 2018 and 2017, the Company's issued and outstanding common shares would increase to 30,871,043 shares and 32,680,917 shares, respectively.

On June 13, 2018, the Company's Board of Directors approved the adoption of a share repurchase program under which the Company is authorized to repurchase up to 1.55 million common shares. The program, which is open-ended in duration, allows the Company to make repurchases from time to time on the open market or in negotiated transactions, including under Rule 10b5-1 plans. Repurchases are at the Company's discretion, subject to applicable law, share availability, price and its financial performance, among other considerations. This program superseded the program that was previously adopted on February 6, 2018. During the nine-month period ended September 30, 2018, the Company repurchased 1,186,058 shares at an average price per share of \$14.83 and a total cost of \$17.6 million. As of September 30, 2018, the Company had not repurchased shares under the current share repurchase program.

## 13. Earnings Per Share

The components of the computation of basic and diluted EPS were as follows:

	Three-Month Period Ended September 30,			Nine-Month Septen			
		2018		2017	2018		2017
(In thousands except share amounts)		_		_			
Net increase (decrease) in shareholders' equity resulting from operations	\$	6,661	\$	6,195	\$ 48,892	\$	26,537
Add: Net increase (decrease) in equity resulting from operations attributable to the participating non-controlling interest $^{(1)}$		46		41	335		172
Net increase (decrease) in equity resulting from operations related to common shares, LTIP Unit holders, and participating non-controlling interest		6,707		6,236	49,227		26,709
Net increase (decrease) in shareholders' equity resulting from operations available to common share and LTIP Unit holders:							
Net increase (decrease) in shareholders' equity resulting from operations—common shares		6,553		6,106	48,111		26,155
Net increase (decrease) in shareholders' equity resulting from operations— LTIP Units		108		89	781		382
Dividends Paid(2):							
Common shareholders		(12,362)		(14,451)	(37,285)		(43,416)
LTIP Unit holders		(202)		(211)	(606)		(634)
Non-controlling interest		(87)		(96)	(261)		(286)
Total dividends paid to common shareholders, LTIP Unit holders, and non-controlling interest		(12,651)		(14,758)	(38,152)		(44,336)
Undistributed (Distributed in excess of) earnings:							
Common shareholders		(5,809)		(8,345)	10,826		(17,261)
LTIP Unit holders		(94)		(122)	175		(252)
Non-controlling interest		(41)		(55)	74		(114)
Total undistributed (distributed in excess of) earnings attributable to common shareholders, LTIP Unit holders, and non-controlling interest	\$	(5,944)	\$	(8,522)	\$ 11,075	\$	(17,627)
Weighted average shares outstanding (basic and diluted):							
Weighted average common shares outstanding		30,151,753		32,095,675	30,392,390		32,153,366
Weighted average participating LTIP Units		495,212		471,057	493,257		470,050
Weighted average non-controlling interest units		212,000		212,000	212,000		212,000
Basic earnings per common share:							
Distributed	\$	0.41	\$	0.45	\$ 1.23	\$	1.35
Undistributed (Distributed in excess of)		(0.19)		(0.26)	0.35		(0.54)
	\$	0.22	\$	0.19	\$ 1.58	\$	0.81
Diluted earnings per common share:	-		-				
Distributed	\$	0.41	\$	0.45	\$ 1.23	\$	1.35
Undistributed (Distributed in excess of)		(0.19)		(0.26)	0.35		(0.54)
	\$	0.22	\$	0.19	\$ 1.58	\$	0.81

<sup>(1)</sup> For the three-month periods ended September 30, 2018 and 2017, excludes net increase (decrease) in equity resulting from operations of \$0.8 million and \$0.4 million, respectively, attributable to joint venture partners, which have non-participating interests as described in Note 11. For the nine-month periods ended September 30, 2018 and 2017, excludes net increase (decrease) in equity resulting from operations of \$1.8 million and \$1.1 million, respectively attributable to joint venture partners, which have non-participating interests as described in Note 11. The Company pays quarterly dividends in arrears, so a portion of the dividends paid in each calendar year relate to the prior year's earnings.

# 14. Counterparty Risk

As of September 30, 2018, investments with an aggregate value of approximately \$1.93 billion were held with dealers as collateral for various reverse repurchase agreements. The investments held as collateral include securities in the amount of

\$57.5 million that were sold prior to period end but for which such sale had not yet settled as of September 30, 2018.

The following table details the percentage of such collateral held by counterparties who hold greater than 15% of the aggregate \$1.93 billion in collateral for various reverse repurchase agreements as of September 30, 2018. In addition to the below, unencumbered investments, on a settlement date basis, of approximately \$37.2 million were held in custody at the Bank of New York Mellon Corporation as of September 30, 2018.

Dealer	% of Total Collateral on Reverse Repurchase Agreements
Royal Bank of Canada	15%

The following table details the percentage of collateral amounts held by dealers who hold greater than 15% of the Company's Due from Brokers, included as of September 30, 2018:

Dealer	% of Total Due from Brokers
Morgan Stanley	39%
J.P. Morgan Securities LLC	23%
BNP Paribas Securities Corp.	17%

The following table details the percentage of amounts held by dealers who hold greater than 15% of the Company's Receivable for securities sold as of September 30, 2018:

Dealer	% of Total Receivable for Securities Sold
J.P. Morgan Securities LLC	42%
Bank of America Securities	27%

In addition, the Company held cash and cash equivalents of \$53.6 million and \$47.2 million as of September 30, 2018 and December 31, 2017, respectively. The below table details the concentration of cash and cash equivalents held by each counterparty:

	As	of
Counterparty	September 30, 2018	December 31, 2017
Bank of New York Mellon Corporation	63%	37%
Deutsche Bank Securities	10%	5%
Bank of America Securities	8%	2%
Morgan Stanley Institutional Liquidity Fund—Government Portfolio	5%	—%
BlackRock Liquidity Funds FedFund Portfolio	5%	56%
Goldman Sachs Financial Square Funds—Government Fund	5%	—%
US Bank N.A.	4%	—%

## 15. Restricted Cash

The Company is required to maintain certain cash balances with counterparties and/or unrelated third parties for various activities and transactions.

The Company is required to maintain a specific cash balance in a segregated account pursuant to a flow consumer loan purchase and sale agreement. The Company is also required to maintain a specific minimum cash balance in connection with its subsidiary that holds various state mortgage origination licenses.

The below table details the Company's restricted cash balances included in Restricted cash on the Consolidated Statement of Assets, Liabilities, and Equity as of September 30, 2018 and December 31, 2017.

	Septemb	September 30, 2018		mber 31, 2017			
		(In thousands)					
Restricted cash balance related to:							
Minimum account balance required for regulatory purposes	\$	250	\$	250			
Flow consumer loan purchase and sale agreement		175		175			
Total	\$	425	\$	425			

### 16. Offsetting of Assets and Liabilities

The Company records financial instruments at fair value as described in Note 2. All financial instruments are recorded on a gross basis on the Consolidated Statement of Assets, Liabilities, and Equity. In connection with the vast majority of its derivative, repurchase and reverse repurchase agreements, and the related trading agreements, the Company and its counterparties are required to pledge collateral. Cash or other collateral is exchanged as required with each of the Company's counterparties in connection with open derivative positions, and repurchase and reverse repurchase agreements.

The following tables present information about certain assets and liabilities representing financial instruments as of September 30, 2018 and December 31, 2017. The Company has not entered into master netting agreements with any of its counterparties. Certain of the Company's repurchase and reverse repurchase agreements and financial derivative transactions are governed by underlying agreements that generally provide a right of offset in the event of default or in the event of a bankruptcy of either party to the transaction.

### September 30, 2018:

Description	Presented in Statements of	ssets (Liabilities) the Consolidated Assets, Liabilities, Equity <sup>(1)</sup>	Financial Instruments nilable for Offset	Instruments Transferred or Pledged as Collateral <sup>(2)(3)</sup>		Instruments Transferred or Pledged as		Instruments Transferred or Pledged as		Instruments Transferred or Pledged as		Instruments Transferred or Pledged as		Instruments Transferred or Pledged as		Transferred or Pledged as		Cash Collateral ceived) Pledged <sup>(2)(3)</sup>	Net Amount
(In thousands)																			
Assets																			
Financial derivatives—assets	\$	31,338	\$ (19,749)	\$	_	\$ (3,436)	\$ 8,153												
Repurchase agreements		160,422	(160,422)		_	_	_												
Liabilities																			
Financial derivatives-liabilities		(27,226)	19,749		_	7,477	_												
Reverse repurchase agreements		(1,636,039)	160,422		1,455,968	19,649	_												

### December 31, 2017:

Description	Amount of Assa Presented in the Statements of As and Eq	e Consolidated sets, Liabilities,	In	Ins Financial Tran Instruments Pl		Financial Instruments Transferred or Pledged as Collateral <sup>(2)(3)</sup>		struments nsferred or edged as Cash Collateral		Net Amount
(In thousands)										
Assets										
Financial derivatives—assets	\$	28,165	\$	(18,708)	\$	_	\$	(1,720)	\$	7,737
Repurchase agreements		155,949		(155,949)		_		_		_
Liabilities										
Financial derivatives—liabilities		(36,273)		18,708		_		17,565		_
Reverse repurchase agreements		(1,209,315)		155,949		1,034,808		18,558		_

<sup>(1)</sup> In the Company's Consolidated Statement of Assets, Liabilities, and Equity, all balances associated with repurchase agreements, reverse repurchase agreements, and financial derivatives are presented on a gross basis.

<sup>(2)</sup> For the purpose of this presentation, for each row the total amount of financial instruments transferred or pledged and cash collateral (received) or pledged may not exceed the applicable gross amount of assets or (liabilities) as presented here. Therefore, the Company has reduced the amount of financial instruments transferred or pledged as collateral related to the Company's reverse repurchase agreements and cash collateral pledged on the Company's financial derivative liabilities. Total financial instruments transferred or pledged as collateral on the Company's reverse repurchase agreements

as of September 30, 2018 and December 31, 2017 were \$1.93 billion and \$1.41 billion, respectively. As of September 30, 2018 and December 31, 2017, total cash collateral on financial derivative assets excludes excess net cash collateral pledged of \$4.9 million and \$6.4 million, respectively. As of September 30, 2018 and December 31, 2017, total cash collateral on financial derivative liabilities excludes excess cash collateral pledged of \$8.9 million and \$16.6 million, respectively.

When collateral is pledged to or pledged by a counterparty, it is often pledged or posted with respect to all positions with such counterparty, and in such cases such collateral cannot be specifically identified as relating to a specific asset or liability. As a result, in preparing the above tables, the Company has made assumptions in allocating pledged or posted collateral among the various rows.

## 17. Commitments and Contingencies

The Company provides current directors and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the Company.

In the normal course of business the Company may also enter into contracts that contain a variety of representations, warranties, and general indemnifications. The Company's maximum exposure under these arrangements, including future claims that may be made against the Company that have not yet occurred, is unknown. The Company has not incurred any costs to defend lawsuits or settle claims related to these indemnification agreements. As of both September 30, 2018 and December 31, 2017, the Company has no liabilities recorded for these agreements.

Commitments and Contingencies Related to Investments in Mortgage Originators

In connection with certain of its investments in mortgage originators, the Company has outstanding commitments and contingencies as described below.

As described in Note 9, Related Party Transactions, the Company is party to a flow mortgage loan purchase and sale agreement with a mortgage originator. The Company has entered into three agreements whereby it guarantees the performance of this mortgage originator under master repurchase agreements. The Company's maximum guarantees are capped at \$40.0 million. As of September 30, 2018 the mortgage originator had \$20.6 million outstanding borrowings under these agreements guaranteed by the Company. The Company's obligation under these arrangements are deemed to be guarantees under ASC 460-10 and are carried at fair value and included in Other Liabilities on the Consolidated Statement of Assets, Liabilities, and Equity. As of both September 30, 2018 and December 31, 2017 the estimated fair value of such guarantees was zero.

### 18. Financial Highlights

## Results of Operations for a Share Outstanding Throughout the Periods:

	Th	ree-Month Perio	od En 80,	nded September	Ni	ne-Month Perio 3	led September	
		2018		2017		2018		2017
Beginning Shareholders' Equity Per Share (6/30/2018, 6/30/2017, 12/31/2017, and 12/31/2016, respectively)	\$	19.89	\$	19.49	\$	19.15	\$	19.75
Net Investment Income		0.39		0.25		1.08		0.87
Net Realized/Unrealized Gains (Losses)		(0.14)		(0.05)		0.60		_
Results of Operations Attributable to Equity		0.25		0.20		1.68		0.87
Less: Results of Operations Attributable to Non-controlling Interests		(0.03)		(0.01)		(0.07)		(0.04)
Results of Operations Attributable to Shareholders' Equity <sup>(1)</sup>		0.22		0.19		1.61		0.83
Dividends Paid to Common Shareholders		(0.41)		(0.45)		(1.23)		(1.35)
Weighted Average Share Impact on Dividends Paid (2)		(0.01)		(0.01)		(0.03)		(0.03)
Accretive (Dilutive) Effect of Share Issuances (Net of Offering Costs), Share Repurchases, and Adjustments to Non-controlling Interest		_		0.02		0.19		0.04
Ending Shareholders' Equity Per Share (9/30/2018, 9/30/2017, 9/30/2018, and 9/30/2017, respectively) <sup>(3)</sup>	\$	19.69	\$	19.24	\$	19.69	\$	19.24
Shares Outstanding, end of period		30,155,055		31,992,177		30,155,055		31,992,177

Calculated based on average common shares outstanding and can differ from the calculation for EPS (See Note 13).

Per share impact on dividends paid relating to share issuances/repurchases during the period as well as dividends paid to LTIP and OP Unit holders. If all LTIP Units and OP Units previously issued were vested and exchanged for common shares as of September 30, 2018 and 2017, shareholders' equity per share would be \$19.37 and \$18.96, respectively.

### **Total Return:**

The Company calculates its total return two ways, one based on its reported net asset value and the other based on its publicly traded share price.

The following table illustrates the Company's total return for the periods presented based on net asset value:

## Net Asset Value Based Total Return for a Shareholder: (1)

	Three-Month Perio	d Ended September	Nine-Month Period	l Ended September
	3	0,	3	0,
	2018	2017	2018	2017
Total Return	1.10%	1.05%	9.43%	4.40%

<sup>(1)</sup> Total return is calculated assuming reinvestment of distributions at shareholders' equity per share during the period.

# Market Based Total Return for a Shareholder:

For the three-month periods ended September 30, 2018 and 2017, the Company's market based total return based on the closing price as reported by the New York Stock Exchange was 5.12% and 0.21%, respectively. For the nine-month periods ended September 30, 2018 and 2017, the Company's market based total return based on the closing price as reported by the New York Stock Exchange was 19.37% and 10.52%, respectively. Calculation of market based total return assumes the reinvestment of dividends at the closing price as reported by the New York Stock Exchange as of the ex-date.

## Net Investment Income Ratio to Average Equity: (1)(2)

	Three-Month Perio	d Ended September 0,		d Ended September 0,
	2018	2017	2018	2017
Net Investment Income	7.75%	4.95%	7.20%	5.86%

<sup>(1)</sup> Average equity is calculated using month end values.

## Expense Ratios to Average Equity: (1)(2)

	Three-Month Period 3	d Ended September 0,	Nine-Month Period 3	l Ended September 0,
	2018	2017	2018	2017
Operating expenses, before interest expense and other investment related				
expenses	(2.70)%	(2.76)%	(2.79)%	(2.80)%
Incentive fee	(0.07)%	—%	(0.12)%	—%
Interest expense and other investment related expenses	(12.97)%	(6.32)%	(11.26)%	(5.69)%
Total Expenses	(15.74)%	(9.08)%	(14.17)%	(8.49)%

<sup>(1)</sup> Average equity is calculated using month end values.

## 19. Subsequent Events

On October 31, 2018, the Company's Board of Directors approved a dividend for the third quarter of 2018 in the amount of \$0.41 per share payable on December 17, 2018 to shareholders of record as of November 30, 2018.

Includes all items of income and expense on an annualized basis except for incentive fee expense which is included on a non-annualized basis.

<sup>(2)</sup> Ratios are annualized except for the incentive fee which is not annualized.

### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Except where the context suggests otherwise, "EFC," "we," "us," and "our" refer to Ellington Financial LLC and its consolidated subsidiaries, including Ellington Financial Operating Partnership LLC, our operating partnership subsidiary, which we refer to as our "Operating Partnership." We conduct all of our operations and business activities through our Operating Partnership. Our "Manager" refers to Ellington Financial Management LLC, our external manager, "Ellington" refers to Ellington Management Group, L.L.C. and its affiliated investment advisory firms, including our Manager, and "Manager Group" refers collectively to Ellington and its principals (including family trusts established by its principals) and entities in which 100% of the interests are beneficially owned by the foregoing. In certain instances, references to our Manager and services to be provided to us by our Manager may also include services provided by Ellington and its other affiliates from time to time.

## **Special Note Regarding Forward-Looking Statements**

When used in this Quarterly Report on Form 10-Q, in future filings with the Securities and Exchange Commission, or the "SEC," or in press releases or other written or oral communications, statements which are not historical in nature, including those containing words such as "believe," "expect," "anticipate," "estimate," "project," "plan," "continue," "intend," "should," "would," "could," "goal," "objective," "will," "may," "seek," or similar expressions, are intended to identify "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended, or the "Securities Act," and Section 21E of the Securities Exchange Act of 1934, as amended, or the "Exchange Act," and, as such, may involve known and unknown risks, uncertainties, and assumptions.

Forward-looking statements are based on our beliefs, assumptions, and expectations of our future operations, business strategies, performance, financial condition, liquidity and prospects, taking into account information currently available to us. These beliefs, assumptions, and expectations are subject to risks and uncertainties and can change as a result of many possible events or factors, not all of which are known to us. If a change occurs, our business, financial condition, liquidity, results of operations and strategies may vary materially from those expressed or implied in our forward-looking statements. The following factors are examples of those that could cause actual results to vary from our forward-looking statements: changes in interest rates and the market value of our securities; market volatility; changes in the prepayment rates on the mortgage loans underlying the securities owned by us for which the principal and interest payments are guaranteed by a U.S. government agency or a U.S. government-sponsored entity; increased rates of default and/or decreased recovery rates on our assets; our ability to borrow to finance our assets; changes in government regulations affecting our business; our ability to maintain our exclusion from registration under the Investment Company Act of 1940, as amended, or the "Investment Company Act"; and risks associated with investing in real estate assets, including changes in business conditions and the general economy. These and other risks, uncertainties and factors, including the risk factors described under Item 1A of our Annual Report on Form 10-K, could cause our actual results to differ materially from those projected or implied in any forward-looking statements we make. All forward-looking statements speak only as of the date on which they are made. New risks and uncertainties arise over time, and it is not possible to predict those events or how they may affect us. Except as required by law, we are not obligated to, and do not intend to, update or revise an

## **Executive Summary**

We are a specialty finance company that invests in a diverse array of financial assets, including residential mortgage-backed securities, or "RMBS," commercial mortgage-backed securities, or "CMBS," residential and commercial mortgage loans, consumer loans and asset-backed securities, or "ABS," backed by consumer loans, collateralized loan obligations, or "CLOs," corporate equity and debt securities (including distressed debt), non-mortgage and mortgage-related derivatives, equity investments in mortgage-related entities, and other strategic investments. We are externally managed and advised by our Manager, an affiliate of Ellington. Ellington is a registered investment adviser with a 23-year history of investing in the credit markets.

We conduct all of our operations and business activities through the Operating Partnership. As of September 30, 2018, we have an ownership interest of approximately 99.3% in the Operating Partnership. The interest of approximately 0.7% not owned by us represents the interest in the Operating Partnership that is owned by an affiliate of our Manager and certain related parties, and is reflected in our financial statements as a non-controlling interest.

Our primary objective is to generate attractive, risk-adjusted total returns for our shareholders. We seek to attain this objective by utilizing an opportunistic strategy to make investments, without restriction as to ratings, structure, or position in the capital structure, that we believe compensate us appropriately for the risks associated with them rather than targeting a specific yield. Our evaluation of the potential risk-adjusted return of any potential investment typically involves weighing the potential returns of such investment under a variety of economic scenarios against the perceived likelihood of the various

scenarios. Potential investments subject to greater risk (such as those with lower credit ratings and/or those with a lower position in the capital structure) will generally require a higher potential return to be attractive in comparison to investment alternatives with lower potential return and a lower degree of risk. However, at any particular point in time, depending on how we perceive the market's pricing of risk both generally and across sectors, we may favor higher-risk assets or we may favor lower-risk assets, or a combination of the two, in the interests of portfolio diversification or other considerations.

Through September 30, 2018, our Credit portfolio, which includes all of our investments other than RMBS for which the principal and interest payments are guaranteed by a U.S. government agency or a U.S. government-sponsored entity, or "Agency RMBS," has been the primary driver of our risk and return, and we expect that this will continue in the near- to medium-term. For more information on our targeted assets, see "—Our Targeted Asset Classes" below. We believe that Ellington's capabilities allow our Manager to identify attractive assets in these classes, value these assets, monitor and forecast the performance of these assets, and opportunistically hedge our risk with respect to these assets.

We continue to maintain a highly leveraged portfolio of Agency RMBS to take advantage of opportunities in that market sector and to maintain our exclusion from registration as an investment company under the Investment Company Act. Unless we acquire very substantial amounts of whole mortgage loans or there are changes to the rules and regulations applicable to us under the Investment Company Act, we expect that we will always maintain some core amount of Agency RMBS.

The strategies that we employ are intended to capitalize on opportunities in the current market environment. We intend to adjust our strategies to changing market conditions by shifting our asset allocations across various asset classes as credit and liquidity trends evolve over time. We believe that this flexibility, combined with Ellington's experience, will help us generate more consistent returns on our capital throughout changing market cycles.

We also use leverage in our Credit strategy, albeit significantly less leverage than that used in our Agency RMBS strategy. Through September 30, 2018, we financed the vast majority of our Agency RMBS assets, and the majority of our Credit assets, through reverse repurchase agreements, or "reverse repos," which we account for as collateralized borrowings. We expect to continue to finance the vast majority of our Agency RMBS through the use of reverse repos. In addition to financing assets through reverse repos, we also enter into other secured borrowing transactions, which are accounted for as collateralized borrowings, to finance certain of our loan assets. In addition, we have obtained term financing for certain of our non-qualified mortgage, or "non-QM," loans, certain of our consumer loans, and certain of our leveraged corporate loans through the securitization markets. We have also issued unsecured long-term debt.

As of September 30, 2018, outstanding borrowings under reverse repos and Total other secured borrowings (which include Other secured borrowings and Other secured borrowings, at fair value, as presented on our Consolidated Statement of Assets, Liabilities, and Equity) were \$1.8 billion. Of our total borrowings outstanding under reverse repos and Total other secured borrowings, approximately 49%, or \$901.7 million, relates to our Agency RMBS holdings, as of September 30, 2018. The remaining outstanding borrowings relate to our Credit portfolio and U.S. Treasury securities.

As of September 30, 2018 we also had \$86.0 million outstanding of unsecured long-term debt, which matures in September of 2022, or the "Senior Notes." The Senior Notes bear interest at a rate of 5.25%, subject to adjustment based on changes, if any, in the ratings of the Senior Notes. Inclusive of debt issuance costs, the effective interest rate on the Senior Notes is 5.55%. See Note 7 of the notes to our consolidated financial statements for further detail on the Senior Notes.

Our debt-to-equity ratio was 3.12 to 1 as of September 30, 2018. Our debt-to-equity ratio does not account for liabilities other than debt financings and does not include debt associated with securitization transactions accounted for as sales.

During the nine-month period ended September 30, 2018 we repurchased 1,186,058 common shares at an average price per share of \$14.83 and a total cost of \$17.6 million. We did not repurchase any common shares during the three-month period ended September 30, 2018. In addition to making discretionary repurchases, we from time to time use 10b5-1 plans to increase the number of trading days available to implement these repurchases.

We opportunistically hedge our credit risk, interest rate risk, and foreign currency risk; however, at any point in time we may choose not to hedge all or a portion of these risks, and we will generally not hedge those risks that we believe are appropriate for us to take at such time, or that we believe would be impractical or prohibitively expensive to hedge.

We believe that we have been organized and have operated so that we have qualified to be treated for U.S. federal income tax purposes as a partnership and not as an association or a publicly traded partnership taxable as a corporation. In connection with the passage of the Tax Cuts and Jobs Act, or "TCJA," in December 2017, which resulted in significant changes to the U.S. tax code, we continue to evaluate potential actions we may take, including possible changes to our structure as a publicly traded partnership. Although we have not completed our analysis or made any final decision, we currently expect, barring any unforeseen impediments, to convert from a publicly traded partnership to a REIT in the first half of 2019. In connection with

such a conversion, we would expect to take several steps to help qualify as a REIT, including selling certain non-real-estate-related assets, and moving other non-real-estate-related assets into taxable REIT subsidiaries. A REIT conversion would also be facilitated by exchanging a portion of our existing public senior unsecured notes for private notes issued by one or more of our taxable subsidiaries.

We also measure our book value per share and our total return on a diluted basis, assuming all convertible units were converted into common shares at their respective issuance dates. As of September 30, 2018, our diluted book value per share was \$19.37, as compared to \$19.57 and \$18.85 as of June 30, 2018 and December 31, 2017, respectively. On a diluted basis, the Company's net-asset-value-based total return for the three- and nine-month periods ended September 30, 2018 was 1.09% and 9.42%, respectively. Additionally our diluted net-asset-value-based total return was 198.96% from our inception (August 17, 2007) through September 30, 2018, and our annualized inception-to-date diluted net-asset-value-based total return was 10.35% as of September 30, 2018.

## **Our Targeted Asset Classes**

Our targeted asset classes currently include investments in the U.S. and Europe (as applicable) in the following categories:

Asset Class	Principal Assets
Agency RMBS	• Whole pool pass-through certificates;
	Partial pool pass-through certificates;
	<ul> <li>Agency collateralized mortgage obligations, or "CMOs," including interest only securities, or "IOs," principal only securities, or "POs," inverse interest only securities, or "IIOs"; and</li> </ul>
	• To-Be-Announced mortgage pass-through certificates, or "TBAs."
CLOs	• Equity and mezzanine tranches of CLOs; and
	• Retained tranches from securitizations to which we have contributed assets, or participations in the accumulation of the underlying assets by providing capital to the vehicle accumulating assets for such securitization.
CMBS and Commercial Mortgage Loans	. CMBS; and
	Commercial mortgages and other commercial real estate debt.
Consumer Loans and ABS	. Consumer loans;
	ABS backed by consumer loans; and
	• Retained tranches from securitizations to which we have contributed assets.
Corporate Debt and Equity and Derivatives	Corporate debt or equity, including distressed debt and equity;
	• Credit default swaps, or "CDS," on corporations or on corporate indices, or "CDX";
	• Options or total return swaps on corporate equity or debt or on corporate equity indices; and
	Corporate credit relative value strategies.
Mortgage-Related Derivatives	• CDS on individual RMBS, on the ABX, CMBX and PrimeX indices and on other mortgage-related indices; and
	Other mortgage-related derivatives.

Non-Agency and UK Non-Conforming RMBS

- RMBS backed by prime jumbo, Alt-A, manufactured housing, and subprime mortgages;
- RMBS backed by fixed rate mortgages, Adjustable rate mortgages, or "ARMs," Option-ARMs, and Hybrid ARMs;
- . RMBS backed by first lien and second lien mortgages;
- . RMBS backed by mortgages originated in the United Kingdom;
- Investment grade and non-investment grade securities;
- · Senior and subordinated securities;
- . IOs, POs, IIOs, and inverse floaters; and
- Collateralized debt obligations, or "CDOs."

Residential Mortgage Loans

- Residential non-performing mortgage loans, or "NPLs";
- Re-performing loans, or "RPLs," which generally are loans that were modified and/or formerly NPLs where the borrower has resumed making payments in some form or amount;
- Property rehabilitation loans and bridge loans;
- Non-QM loans; and
- Retained tranches from securitizations to which we have contributed assets.

Other

- Real estate, including commercial and residential real property;
- Strategic debt and/or equity investments in mortgage originators and other mortgage -related entities;
- Mortgage servicing rights, or "MSRs";
- · Credit risk transfer securities, or "CRTs"; and
- Other non-mortgage-related derivatives.

## Agency RMBS

Our Agency RMBS assets consist primarily of whole pool (and to a lesser extent, partial pool) pass-through certificates, the principal and interest of which are guaranteed by a federally chartered corporation, such as the Federal National Mortgage Association, or "Fannie Mae," the Federal Home Loan Mortgage Corporation, or "Freddie Mac," or the Government National Mortgage Association, within the U.S. Department of Housing and Urban Development, or "Ginnie Mae," and which are backed by ARMs, Hybrid ARMs, or fixed-rate mortgages. In addition to investing in pass-through certificates which are backed by traditional mortgages, we have also invested in Agency RMBS backed by reverse mortgages. Reverse mortgages are mortgage loans for which neither principal nor interest is due until the borrower dies, the home is sold, or other trigger events occur. Mortgage pass-through certificates are securities representing undivided interests in pools of mortgage loans secured by real property where payments of both interest and principal, plus prepaid principal, on the securities are made monthly to holders of the security, in effect "passing through" monthly payments made by the individual borrowers on the mortgage loans that underlie the securities, net of fees paid to the issuer/guarantor and servicers of the securities. Whole pool pass-through certificates are mortgage pass-through certificates that represent the entire ownership of (as opposed to merely a partial undivided interest in) a pool of mortgage loans.

Our Agency RMBS assets are typically concentrated in specified pools. Specified pools are fixed-rate Agency pools consisting of mortgages with special characteristics, such as mortgages with low loan balances, mortgages backed by investor properties, mortgages originated through the government-sponsored "Making Homes Affordable" refinancing programs, and mortgages with various other characteristics. Our Agency strategy also includes RMBS that are backed by ARMs or Hybrid ARMs and reverse mortgages, and CMOs, including IOs, POs, and IIOs.

# TBAs

In addition to investing in specific pools of Agency RMBS, we utilize forward-settling purchases and sales of Agency RMBS where the underlying pools of mortgage loans are TBAs. Pursuant to these TBA transactions, we agree to purchase or sell, for future delivery, Agency RMBS with certain principal and interest terms and certain types of underlying collateral, but the particular Agency RMBS to be delivered is not identified until shortly before the TBA settlement date. TBAs are liquid and have quoted market prices and represent the most actively traded class of mortgage-backed securities, or "MBS." TBA trading

is based on the assumption that mortgage pools that are eligible to be delivered at TBA settlement are fungible and thus the specific mortgage pools to be delivered do not need to be explicitly identified at the time a trade is initiated.

We primarily engage in TBA transactions for purposes of managing certain risks associated with our investment strategies. The principal risks that we use TBAs to mitigate are interest rate and yield spread risks. For example, we may hedge the interest rate and/or yield spread risk inherent in our long Agency RMBS by taking short positions in TBAs that are similar in character. Alternatively, we may engage in TBA transactions because we find them attractive in their own right, from a relative value perspective or otherwise.

### CLOs

We acquire CLOs, a form of asset-backed security collateralized by syndicated corporate loans. Our current CLO holdings include mezzanine and equity interests, and are concentrated in securitizations that have exited the reinvestment period. We also have retained, and may retain in the future, tranches from CLO securitizations for which we have participated in the accumulation of the underlying assets. In some cases, we accumulate assets directly and sell them to the securitization vehicle on or prior to CLO pricing, and in other cases we may provide capital to a vehicle accumulating assets for such CLO securitization, and such vehicle may enter into a warehouse financing facility in order to facilitate such accumulation. Securitizations can effectively provide us with long-term, locked-in financing on the related collateral pool, with an effective cost of funds well below the expected yield on the collateral pool.

## **CMBS**

We acquire CMBS, which are securities collateralized by mortgage loans on commercial properties. The majority of CMBS issued are fixed rate securities backed by fixed rate loans made to multiple borrowers on a variety of property types, though single-borrower CMBS and floating rate CMBS have also been issued.

The majority of CMBS utilize senior/subordinate structures, similar to those found in non-Agency RMBS. Subordination levels vary so as to provide for one or more AAA credit ratings on the most senior classes, with less senior securities rated investment grade and non-investment grade, including a first loss component which is typically unrated. This first loss component is commonly referred to as the "B-piece," which is the most subordinated (and therefore highest yielding and riskiest) tranche of a CMBS securitization. Much of our focus within the CMBS sector has been on B-pieces.

### Commercial Mortgage Loans and Other Commercial Real Estate Debt

We acquire commercial mortgage loans, which are loans secured by liens on commercial properties, including retail, office, industrial, hotel, and multifamily properties. Loans may be fixed or floating rate and will generally range from two to ten years. We may acquire both first lien loans and subordinated loans. Commercial real estate debt typically limits the borrower's right to freely prepay for a period of time through provisions such as prepayment fees, lockout, yield maintenance, or defeasance provisions.

The commercial mortgage loans that we acquire may be non-performing, underperforming, or otherwise distressed; the loans are typically acquired at a discount both to their unpaid principal balances and to the value of the underlying real estate. In addition, we also opportunistically participate in the origination of "bridge" loans, which have shorter terms and higher interest rates than more traditional commercial mortgage loans. Bridge loans are typically secured by properties in transition, where the borrower is in the process of either re-developing or stabilizing operations at the property. Within both our distressed and bridge loan strategies, we focus on smaller balance loans and loan packages that are less-competitively-bid. These loans typically have balances that are less than \$20 million, and are secured by real estate and, in some cases, a personal guarantee from the borrower. Properties securing these loans may include multi-family, retail, office, industrial, and other commercial property types.

### Consumer Loans and ABS

We acquire U.S. consumer whole loans and ABS backed by U.S. consumer loans. Our U.S. consumer loan portfolio primarily consists of unsecured loans, but also includes secured auto loans. We are currently purchasing newly originated consumer loans under flow agreements with originators, and we continue to evaluate new opportunities. We seek to purchase newly originated consumer loans from originators that have demonstrated disciplined underwriting with a significant focus on regulatory compliance and sound lending practices. Our ABS backed by U.S. consumer loans consist of retained tranches of our consumer loan securitizations. Through securitization of our consumer loans, we are essentially able to achieve long-term financing for the securitized pool.

We also acquire non-dollar denominated ABS backed by European non-performing consumer loans.

### Corporate Debt and Equity and Derivatives

We acquire corporate debt and equity, both distressed and non-distressed, and both secured and unsecured. Distressed corporate debt instruments are typically obligations of companies that are experiencing distress or dislocation resulting from over-leveraged capital structures or other financial or operational issues. These companies may default on their obligations, or be involved in bankruptcy or restructuring proceedings. In addition to making outright purchases of distressed corporate loans, we may also acquire exposure to distressed corporate loans synthetically through total return swaps. In connection with our investments in distressed corporate debt, we may also acquire the equity of reorganized corporations that have exited bankruptcy.

We take long and short positions in corporate debt and equity (including indices on corporate debt and equity) either outright in the "cash" markets, or synthetically by entering into derivative contracts such as credit default swaps, total return swaps, and options. A credit event relating to a credit default swap on an individual corporation or an index of corporate credits would typically be triggered by a corporation's bankruptcy or its failure to make a scheduled payment on a debt obligation. We take positions in the corporate debt and equity markets both for investment purposes and for hedging purposes. When used for hedging purposes, they do not necessarily serve to hedge against risks that are directly related to specific corporate entities or indices, but rather they may reflect our belief that the performance of certain entities or indices may have a reasonable degree of correlation with the performance of certain other parts of our portfolio.

A total return swap is a derivative whereby one party makes payments to the other representing the total return on a reference debt or equity security (or index of debt or equity securities) in exchange for an agreed upon ongoing periodic premium. An equity option is a derivative that gives the holder the option to buy or sell an equity security or index of securities at a predetermined price within a certain time period. The option may reference the equity of a publicly traded company or an equity index. In addition to general market risk, our derivatives on corporate debt and equity are subject to risks related to the underlying corporate entities.

In our corporate credit relative value trading strategy, we seek to identify and capitalize on short-term pricing disparities in the corporate credit markets. As a subset of this strategy, we often engage in "basis trading," where we hold long or short positions in the bonds of a corporate issuer and simultaneously hold offsetting positions in credit default swaps referencing the same corporate issuer.

## Mortgage-Related Derivatives

We take long and short positions in various mortgage-related derivative instruments, including credit default swaps. A credit default swap is a credit derivative contract in which one party (the protection buyer) pays an ongoing periodic premium (and often an upfront payment as well) to another party (the protection seller) in return for compensation for default (or similar credit event) by a reference entity. In this case, the reference entity can be an individual MBS or an index of several MBS, such as an ABX, PrimeX, or CMBX index. Payments from the protection seller to the protection buyer typically occur if a credit event takes place. A credit event can be triggered by, among other things, the reference entity's failure to pay its principal obligations or a severe ratings downgrade of the reference entity.

## Non-Agency and UK Non-Conforming RMBS

We acquire non-Agency and UK non-conforming RMBS backed by prime jumbo, Alt-A, manufactured housing, and subprime residential mortgage loans. Our non-Agency and UK non-conforming RMBS holdings can include investment-grade and non-investment grade classes, including non-rated classes.

Non-Agency RMBS are generally debt obligations issued by private originators of, or investors in, residential mortgage loans. Non-Agency RMBS generally are issued as CMOs and are backed by pools of whole mortgage loans or by mortgage pass-through certificates. Non-Agency RMBS generally are securitized in senior/subordinated structures, or in excess spread/over-collateralization structures. In senior/subordinated structures, the subordinated tranches generally absorb all losses on the underlying mortgage loans before any losses are borne by the senior tranches. In excess spread/over-collateralization structures, losses are first absorbed by any existing over-collateralization, then borne by subordinated tranches and excess spread, which represents the difference between the interest payments received on the mortgage loans backing the RMBS and the interest due on the RMBS debt tranches, and finally by senior tranches and any remaining excess spread.

UK non-conforming RMBS are pools backed by mortgages originated in the United Kingdom, usually before the financial crisis. At the time of underwriting, the borrower did not meet the "prime" lending standards of UK high street banks and building societies, typically due to prior credit blemishes, higher loan-to-value ratios, or being self-employed.

### Residential Mortgage Loans

Our residential mortgage loans include newly originated non-QM loans, property rehabilitation loans and bridge loans, as well as legacy residential NPLs and RPLs. A non-QM loan is not necessarily high-risk, or subprime, but is instead a loan that does not conform to the complex Qualified Mortgage, or "QM," rules of the Consumer Financial Protection Bureau. For example, many non-QM loans are made to creditworthy borrowers who cannot provide traditional documentation for income, such as borrowers who are self-employed. There is also demand from certain creditworthy borrowers for loans above the QM 43% debt-to-income ratio limit that still meet all ability-to-repay standards. We hold an equity investment in a non-QM originator, and to date we have purchased all of our non-QM loans from this originator, although we could potentially purchase non-QM loans from other sources in the future.

The property rehabilitation loans that we originate or purchase are made to real estate investors with varying levels of experience in acquiring residential homes, making value-add improvements to such homes, and reselling the newly rehabilitated homes for a profit. The bridge loans that we originate or purchase are made to real estate investors for a "business purpose," such as purchasing a rental investment property, financing or refinancing a fully rehabilitated home awaiting sale, or securing short-term financing while a borrower waits to qualify for longer-term lower-rate financing. Our property rehabilitation loans and our bridge loans are always secured by non-owner occupied properties, and are typically structured as fixed-rate, interest-only loans with terms to maturity between 12 and 24 months. Our underwriting guidelines for both of these loan programs focus on both the "as is" and "as repaired" property values, borrower experience as a real estate investor, and asset verification.

We remain active in the market for residential NPLs and RPLs. The market for large residential NPL and RPL pools has remained highly concentrated, with the great majority having traded to only a handful of large players who typically securitize the residential NPLs and RPLs that they purchase. As a result, we have continued to focus our acquisitions on smaller, less-competitively-bid, and more attractively-priced mixed legacy pools sourced from motivated sellers.

### **Other Investment Assets**

Our other investment assets include real estate, including residential and commercial real property, strategic debt and/or equity investments in mortgage originators, and other non-mortgage related derivatives. We do not typically purchase real property directly; rather, our real estate ownership usually results from foreclosure activity with respect to our acquired residential and commercial loans. We have made investments in mortgage originators and other mortgage-related entities in the form of debt and/or equity and, to date, our investments represent non-controlling interests. We have also entered into flow agreements with certain of the mortgage originators in which we have invested. We have not yet acquired mortgage servicing rights or credit risk transfer securities, but we may do so in the future.

## **Hedging Instruments**

Credit Risk Hedging

We enter into credit-hedging positions in order to protect against adverse credit events with respect to our Credit investments. Our credit hedging portfolio can vary significantly from period to period, and can encompass a wide variety of financial instruments, including corporate debt or equity-related instruments, RMBS- or CMBS-related instruments, or instruments involving other markets. Our hedging instruments can include both "single-name" instruments (i.e., instruments referencing one underlying entity or security) and hedging instruments referencing indices. We also opportunistically overlay our credit hedges with certain relative value long/short positions involving the same or similar instruments.

Currently, our credit hedges consist primarily of financial instruments tied to corporate credit, such as CDS on corporate bond indices, short positions in and CDS on corporate bonds; and positions involving exchange traded funds, or "ETFs," of corporate bonds. Our credit hedges also currently include CDS tied to individual MBS or an index of several MBS, such as CDS on CMBS indices, or "CMBX."

We also opportunistically overlay our corporate credit hedges and mortgage-related derivatives with certain relative value long/short positions involving the same or similar instruments.

Interest Rate Hedging

We opportunistically hedge our interest rate risk by using various hedging strategies to mitigate such risks. The interest rate hedging instruments that we use and may use in the future include, without limitation:

- TBAs;
- interest rate swaps (including floating-to-fixed, fixed-to-floating, floating-to-floating, or more complex swaps such as floating-to-inverse floating, callable or non-callable);
- · CMOs:
- U.S. Treasury securities;
- swaptions, caps, floors, and other derivatives on interest rates;
- · futures and forward contracts; and
- · options on any of the foregoing.

In particular, from time to time we enter into short positions in interest rate swaps to offset the potential adverse effects that changes in interest rates will have on the value of certain of our assets and our financing costs. An interest rate swap is an agreement to exchange interest rate cash flows, calculated on a notional principal amount, at specified payment dates during the life of the agreement. Typically, one party pays a fixed interest rate and receives a floating interest rate and the other party pays a floating interest rate and receives a fixed interest rate. Each party's payment obligation is computed using a different interest rate. In an interest rate swap, the notional principal is generally not exchanged. We may also use interest rate-related instruments to hedge certain non-interest-related risks that we believe are correlated to interest rates. For example, to the extent that we believe that swap spreads (i.e., the difference between interest rate swap yields and U.S. Treasury yields) are correlated to credit spreads, we may take a position in swap spreads to hedge our credit spread risk. We may also opportunistically enter into swap spreads trades, or other interest rate-related trades, for speculative purposes.

## Foreign Currency Hedging

To the extent we hold instruments denominated in currencies other than U.S. dollars, we may enter into transactions to offset the potential adverse effects of changes in currency exchange rates. In particular, we may use currency forward contracts and other currency-related derivatives to mitigate this risk

### **Trends and Recent Market Developments**

#### Market Overview

- In September, the U.S. Federal Reserve, or the "Federal Reserve," raised the target range for the federal funds rate by 0.25%, to 2.00%–2.25%, its third rate increase in 2018. LIBOR rates, which drive many of our financing costs, increased in sympathy, with one-month LIBOR increasing 17 basis points to end the third quarter at 2.26%. Three-month LIBOR increased 6 basis points to 2.40%. The spread between one- and three-month LIBOR narrowed to 14 basis points, down from 25 basis points at the end of the prior quarter.
- In July and October of 2018, the Federal Reserve continued to increase the amount of the tapering of its reinvestments in line with the schedule it laid out in September 2017. The tapering of Agency RMBS purchases increased to \$16 billion per month in July and to \$20 billion per month in October. The tapering of U.S. Treasury purchases increased to \$24 billion per month in July and to \$30 billion per month in October.
- The yield curve flattened for the seventh consecutive quarter: the 2-year U.S. Treasury yield rose 29 basis points to end the third quarter at 2.82%, while the 10-year U.S. Treasury yield increased 20 basis points to 3.06%. The spread between the 2-year and 10-year tightened to just 24 basis points, as compared to 33 basis points at the end of the second quarter and 85 basis points a year ago.
- Mortgage rates increased in the third quarter, with the Freddie Mac survey 30-year mortgage rate rising 17 basis points to end the quarter at 4.72%.
- Overall Agency RMBS prepayment rates continued to be muted during the quarter. The Mortgage Bankers Association's Refinance Index, which measures refinancing application volumes, fell 5% quarter over quarter, dropping to its lowest seasonally-adjusted level in more than 17 years.
- U.S. GDP growth for the second quarter was revised upward to 4.2%, the best quarterly growth rate in GDP since 2014. Total unemployment fell to 3.7% in September 2018, compared to 4.2% a year earlier.

During the third quarter, interest rates continued to rise and the yield curve flattened further, as the short end of the yield curve rose faster than the long end for the fifth consecutive quarter. The Federal Reserve raised rates again in September, citing continued strength of the economy, but this time it removed the word "accommodative" from its monetary stance, which may signal that the Federal Reserve views its current target range for the federal funds rate as having a more neutral, as opposed to stimulative, effect on the economy. During the quarter, the 10-year U.S. Treasury traded within a tight 29-basis point range.

The Federal Reserve also continued to increase the tapering of reinvestments according to schedule, although in October the tapering reached its scheduled cap. Going forward and barring any unforeseen circumstances, the pace of the Federal Reserve's tapering is expected to remain constant as its portfolio runs off. Globally, trade policy actions—both threatened and actual—continued to pose a risk to growth going forward.

Volatility was low in the third quarter, and domestic equities and corporate credit performed well. For the quarter, the S&P 500 Index rose 7.2% while the Bloomberg Barclays U.S. Corporate Bond Investment Grade and High Yield Indices both generated strong total returns. On the other hand, rising rates continued to be a headwind for RMBS, and despite the low volatility, the Bloomberg Barclays U.S. MBS Agency Fixed Rate Index generated a negative return of 12 basis points for the quarter. The Bloomberg Barclays U.S. MBS Agency Fixed Rate Index did, however, generate an excess return (on a duration-adjusted basis) of 17 basis points for the quarter over the Bloomberg Barclays U.S. Treasury Index.

## Portfolio Overview and Outlook

As of September 30, 2018, our total long Credit portfolio (excluding corporate credit relative value trading positions, hedges, and other derivatives) was \$1.379 billion as compared to \$1.224 billion as of June 30, 2018. Excluding tranches of our consolidated non-QM securitization trust that were sold to third parties, our total long Credit Portfolio was \$1.289 billion as of September 30, 2018, which was an increase of approximately 15% from \$1.123 billion as of June 30, 2018. As of September 30, 2018, our long Agency RMBS portfolio decreased approximately (0.4)% to \$944.4 million, from \$948.5 million as of June 30, 2018.

## Credit Summary

		As of Septen	nber 30, 2018	As of June 30, 2018				
(\$ in thousands)	F	air Value <sup>(1)</sup>	% of Total Long Credit Portfolio	Fair Value <sup>(1)</sup>	% of Total Long Credit Portfolio			
Dollar Denominated:		_						
CLOs <sup>(2)</sup>	\$	156,087	11.3%	\$ 210,935	17.2%			
CMBS		14,923	1.1%	16,927	1.4%			
Commercial Mortgage Loans and Real Estate Owned, or "REO" <sup>(3)</sup>		160,515	11.6%	139,546	11.4%			
Consumer Loans and ABS Backed by Consumer Loans <sup>(2)</sup>		209,848	15.2%	196,584	16.1%			
Corporate Debt and Equity		5,579	0.4%	6,181	0.5%			
Debt and Equity Investment in Mortgage-Related Entities		30,171	2.2%	30,823	2.5%			
Residential Mortgage Loans and REO		393,846	28.6%	294,366	24.0%			
Non-Agency RMBS		180,223	13.1%	156,834	12.8%			
Non-Dollar Denominated:								
CLO		_	—%	4,670	0.4%			
CMBS		16,250	1.2%	16,309	1.3%			
Consumer Loans and ABS Backed by Consumer Loans		919	0.1%	8,723	0.7%			
Corporate Debt and Equity		11,400	0.8%	11,911	1.0%			
RMBS <sup>(4)</sup>		199,108	14.4%	130,395	10.7%			
Total Long Credit	\$	1,378,869	100.0%	\$ 1,224,204	100.0%			

- (1) This information does not include U.S. Treasury securities, interest rate swaps, TBA positions, positions related to our corporate credit relative value strategy, or other hedge positions.
- Includes equity investment in a securitization-related vehicle.
- (3) Includes equity investment in a limited liability company holding small balance commercial mortgage loans.
- (4) Includes RMBS secured by non-performing loans and REO, and an investment in an entity holding a securitization call right.

During the three-month period ended September 30, 2018, the growth of our Credit portfolio primarily came from net purchases in the following strategies: residential mortgage loans and REO, European RMBS, non-Agency RMBS, commercial mortgage loans and REO, and U.S. consumer loans and ABS. During the quarter, we had net sales in the following strategies: U.S. CLO, European consumer loans and ABS, and U.S. CMBS. Similar to prior quarters, we continued to hold a portfolio of

more liquid, lower-risk assets, such as certain U.S. non-Agency RMBS and CLO note investments. We believe that these more liquid, lower-risk assets can be sold in a relatively short time period, to redeploy into higher-yielding strategies, and in the meantime these assets provide the opportunity for solid positive carry.

At the end of the third quarter, we held \$255.1 million of unsecuritized non-QM mortgages, and reached critical mass for a second securitization. In our CLO securitization strategy, we completed a reset of our first CLO securitization, whereby we extended the remaining reinvestment period, lowered the costs of the liabilities, and improved the capital structure of the CLO. As a result, our projected equity yield on this investment increased significantly going forward. In September 2018, Ellington formed a CLO warehouse for the purpose of accumulating assets for a potential CLO securitization; we are participating in this warehouse for what would be, subject to market conditions, our fourth CLO securitization.

Our Credit portfolio continued to be the primary driver of our earnings. We benefited from strong performance in several of our loan-related strategies, including small balance commercial mortgage loans, consumer loans, and U.S. non-performing loans. Among our securities strategies, non-Agency RMBS, U.S. CMBS, and Ellington-sponsored CLOs performed well.

Our credit hedges reduced profitability in many of our credit strategies, as yield spreads of many credit instruments tightened, including certain high yield corporate and CMBX products where we hold short positions as hedges. The interest rate hedges in our Credit strategy, which currently consist primarily of interest rate swaps, modestly benefited our results as interest rates rose. We had net losses on foreign currency-related transactions and translation, but these were more than offset by net gains on our foreign currency hedges.

In our corporate credit relative value strategy as of September 30, 2018, the market value of our long corporate bonds was \$39.0 million, the aggregate market value of our short corporate bonds was \$(36.7) million, and the aggregate notional amount of our credit default swaps where we were long protection and short protection was \$53.8 million and \$(74.4) million, respectively. This strategy generated positive results in the third quarter. As of June 30, 2018 in this strategy, the market value of our long corporate bonds was \$65.2 million, the aggregate market value of our short corporate bonds was \$(50.2) million, and the aggregate notional amount of our credit default swaps where we were long protection and short protection was \$81.8 million and \$(122.4) million, respectively.

## Agency RMBS Summary

	As of Sept	tember 30, 2018	As of June 30, 2018					
(\$ in thousands)	 Fair Value	% of Long Agency Portfolio		Fair Value	% of Long Agency Portfolio			
Long Agency RMBS:(1)								
Fixed Rate	\$ 850,453	90.0%	\$	853,120	89.9%			
Floating Rate	5,539	0.6%		6,155	0.7%			
Reverse Mortgages	33,050	3.5%		56,371	5.9%			
IOs	55,396	5.9%		32,899	3.5%			
Total Long Agency RMBS <sup>(1)</sup>	944,438	100.0%		948,545	100.0%			
Net Short TBAs <sup>(1)</sup>	(258,546)			(301,652)				
Net Agency Portfolio	\$ 685,892		\$	646,893				

<sup>(1)</sup> Long TBA positions, with a fair value of \$303.6 million and \$317.0 million, as of September 30, 2018 and June 30, 2018, respectively, are included in Net Short TBAs, and are not included in Long Agency RMBS.

Interest rates rose and Agency RMBS prices declined again during the quarter, which led to net realized and unrealized losses on our portfolio. However, these losses were more than offset by net interest income from the Agency portfolio and gains on our interest rate hedges. Portfolio turnover for our Agency strategy was approximately 8% for the quarter (as measured by sales and excluding paydowns). Our results also modestly benefited from the outperformance of specified pools relative to TBAs during the quarter, driven by weakening TBA dollar rolls. We continued to concentrate our long investments in specified pools and hold net short positions in TBAs as a significant component of our interest rate hedging strategy.

Average pay-ups on our specified pools were 0.59% as of September 30, 2018 down slightly from 0.61% as of June 30, 2018. Pay-ups are price premiums for specified pools relative to their TBA counterparts. As of September 30, 2018, the weighted average coupon on our fixed-rate specified pools was 4.1%.

During the quarter we continued to hedge interest rate risk in our Agency strategy, primarily through the use of short positions in TBAs, and to a lesser extent interest rate swaps and short positions in U.S. Treasury securities and futures. For the

quarter, we had total net gains from our interest rate hedges as interest rates increased. In our interest rate hedging portfolio, the relative proportion (based on 10-year equivalents¹) of short positions in TBAs increased slightly quarter over quarter relative to other hedging instruments.

<sup>1</sup>"10-year equivalents" for a group of positions represent the amount of 10-year U.S. Treasury securities that would be expected to experience a similar change in market value under a standard parallel move in interest rates.

We expect to continue to target specified pools that, taking into account their particular composition and based on our prepayment projections, should: (1) generate attractive yields relative to other Agency RMBS and U.S. Treasury securities, (2) have less prepayment sensitivity to government policy shocks, and/or (3) create opportunities for trading gains once the market recognizes their value, which for newer pools may come only after several months, when actual prepayment experience can be observed. We believe that our research team, proprietary prepayment models, and extensive databases remain essential tools in our implementation of this strategy.

The following table summarizes the prepayment rates for our portfolio of fixed-rate specified pools (excluding those backed by reverse mortgages) for the three-month periods ended September 30, 2018, June, 30, 2018, March 31, 2018, and December 31, 2017.

		Three-Month Period Ended  September 30, June 30, December 31 2018 2018 March 31, 2018 <sup>(2)</sup> 2017 <sup>(2)</sup>										
	1 '		March 31, 2018 <sup>(2)</sup>	December 31, 2017 <sup>(2)</sup>								
Three-Month Constant Prepayment Rates <sup>(1)</sup>	8.4%	8.3%	7.7%	9.8%								

- (1) Excludes Agency fixed-rate RMBS without any prepayment history.
- (2) Prior period calculation methodology has been conformed to current period calculation methodology.

The following table provides details about the composition of our portfolio of fixed-rate specified pools (excluding those backed by reverse mortgages) as of September 30, 2018 and June 30, 2018:

			Sep	tember 30, 201	8	June 30, 2018					
	Coupon	Current Principal		Fair Value	Weighted Average Loan Age (Months)	Current Principal		Fair Value	Weighted Average Loan Age (Months)		
		(In th	ousan	ds)		(In th	nousai	nds)			
Fixed-rate Agency RMBS:											
15-year fixed-rate mortgages:											
	3.00	\$ 14,861	\$	14,692	37	\$ 15,304	\$	15,225	34		
	3.50	54,681		55,024	38	57,920		58,667	36		
	4.00	7,085		7,223	62	7,775		7,996	59		
	4.50	2,313		2,391	90	2,465		2,564	87		
Total 15-year fixed-rate mortgages		78,940		79,330	42	83,464		84,452	39		
20-year fixed-rate mortgages:											
	4.00	1,575		1,612	59	1,594		1,648	56		
	4.50	988		1,030	58	1,000		1,053	55		
Total 20-year fixed-rate mortgages		2,563		2,642	59	2,594		2,701	56		
30-year fixed-rate mortgages:											
	2.50	645		598	59	650		610	56		
	3.00	11,838		11,421	38	7,852		7,647	45		
	3.28	110		105	75	110		107	72		
	3.50	150,332		148,687	25	161,853		161,919	22		
	3.75	2,519		2,517	14	2,666		2,688	11		
	4.00	317,592		322,804	27	298,580		306,371	26		
	4.50	150,892		156,756	29	170,531		178,681	27		
	5.00	93,265		98,318	22	76,587		81,298	30		
	5.50	22,585		24,100	18	21,579		23,115	16		
	6.00	2,943		3,175	62	3,239		3,531	63		
Total 30-year fixed-rate mortgages		752,721		768,481	27	743,647		765,967	26		
Total fixed-rate Agency RMBS		\$ 834,224	\$	850,453	28	\$ 829,705	\$	853,120	27		

Our net Agency premium as a percentage of the fair value of our specified pool holdings is one metric that we use to measure the overall prepayment risk of our specified pool portfolio. Net Agency premium represents the total premium (excess of market value over outstanding principal balance) on our specified pool holdings less the total premium on related net short TBA positions. The lower our net Agency premium, the less we believe that our specified pool portfolio is exposed to market-wide increases in Agency RMBS prepayments. Our net Agency premium as a percentage of fair value of our specified pool holdings was approximately 1.4% and 1.8% as of September 30, 2018 and June 30, 2018, respectively. These figures take into account the net short TBA positions that we use to hedge our specified pool holdings, which had a notional value of \$469.3 million and a fair value of \$475.0 million as of September 30, 2018, as compared to a notional value of \$473.8 million and a fair value of \$483.9 million as of June 30, 2018. Excluding these TBA hedging positions, our Agency premium as a percentage of fair value was approximately 2.1% and 2.9% as of September 30, 2018 and June 30, 2018, respectively. Our Agency premium percentage and net Agency premium percentage may fluctuate from period to period based on a variety of factors, including market factors such as interest rates and mortgage rates, and, in the case of our net Agency premium percentage, based on the degree to which we hedge prepayment risk with short TBA positions. We believe that our focus on purchasing pools with specific prepayment characteristics provides a measure of protection against prepayments.

### Financing

The following table details our borrowings outstanding and debt-to-equity ratios as of September 30, 2018 and June 30, 2018.

	As of							
(\$ in thousands)	Se	June 30, 2018						
Recourse <sup>(1)</sup> Borrowings:								
Reverse Repurchase Agreements	\$	1,636,039	\$	1,421,506				
Other Secured Borrowings		12,520		10,990				
Senior Notes, at par		86,000		86,000				
Total Recourse Borrowings	\$	1,734,559	\$	1,518,496				
Debt-to-Equity Ratio Based on Total Recourse Borrowings		2.81:1		2.48:1				
Debt-to-Equity Ratio Based on Total Recourse Borrowings Excluding U.S. Treasury Securities		2.73:1		2.47:1				
Non-Recourse <sup>(1)</sup> Borrowings:								
Other Secured Borrowings	\$	101,670	\$	84,640				
Other Secured Borrowings, at fair value <sup>(2)</sup>		89,569		101,100				
Total Recourse and Non-Recourse Borrowings	\$	1,925,798	\$	1,704,236				
Debt-to-Equity Ratio Based on Total Recourse and Non-Recourse Borrowings		3.12:1		2.78:1				
Debt-to-Equity Ratio Based on Total Recourse and Non-Recourse Borrowings Excluding U.S. Treasury Securities		3.04:1		2.77:1				

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(1) All of our non-recourse borrowings are secured by collateral. In the event of default under a non-recourse borrowing, the lender has a claim against the collateral but not any of our other assets. In the event of default under a recourse borrowing, the lender's claim is not limited to the collateral (if any).

(2) Relates to our non-QM loan securitization, where we have elected the fair value option on the related debt.

As of September 30, 2018, our outstanding borrowings included \$86.0 million in aggregate principal amount of unsecured Senior Notes maturing on September 1, 2022. The Senior Notes bear interest at a rate of 5.25% per annum, and interest is payable semi-annually in arrears on March 1 and September 1 of each year. Inclusive of debt issuance costs, the effective interest rate on the Senior Notes is 5.55%.

Under the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, or "Dodd-Frank Act," bank capital treatment of reverse repo transactions has become more onerous, thereby making it less attractive for banks to provide certain forms of reverse repo financing. While large banks still dominate the reverse repo market, many non-bank firms, not subject to the same regulations as large banks, are also active in providing reverse repo financing. The vast majority of our outstanding reverse repo financing is still provided by larger banks and dealers; however, in limited amounts, we have also entered into reverse repos with smaller non-bank dealers. In general, we continue to see strong appetite and competitive terms from both types of lenders.

Our debt-to-equity ratio including reverse repo, Total other secured borrowings, and our Senior Notes, increased to 3.04:1, excluding U.S. Treasury securities, as of September 30, 2018, as compared to 2.77:1 as of June 30, 2018, driven primarily by the growth in our Credit portfolio. Our debt-to-equity ratio, excluding the \$89.6 million of debt related to our non-QM loan securitization and U.S. Treasury securities, would have been 2.90:1 as of September 30, 2018.

Our debt-to-equity ratio may fluctuate period over period based on portfolio management decisions, market conditions, capital markets activities, and the timing of security purchase and sale transactions.

Our financing costs include interest expense related to our reverse repo borrowings, Total other secured borrowings, and Senior Notes. For the three-month period ended September 30, 2018 the weighted average cost of funds of our reverse repo borrowings and Total other secured borrowings increased 16 basis points to 2.94%, from 2.78% for the three-month period ended June 30, 2018. The interest rates on our reverse repo borrowings and Total other secured borrowings are based on, or correlated with, LIBOR, and as a result our associated borrowing costs have increased as LIBOR has increased.

## **Critical Accounting Policies**

Our unaudited consolidated financial statements have been prepared in conformity with accounting principles generally accepted in the United States, or "U.S. GAAP," for investment companies. In June 2007, the AICPA issued Amendments to

ASC 946-10 ("ASC 946-10"), Clarification of the Scope of the Audit and Accounting Guide Investment Companies and Accounting by Parent Companies and Equity Method Investors for Investments in Investment Companies. ASC 946-10 was effective for fiscal years beginning on or after December 15, 2007 with earlier application encouraged. After we adopted ASC 946-10, the FASB issued guidance which effectively delayed indefinitely the effective date of ASC 946-10. However, this additional guidance explicitly permitted entities that early adopted ASC 946-10 before December 31, 2007 to continue to apply the provisions of ASC 946-10. We have elected to continue to apply the provisions of ASC 946-10 provides guidance for determining whether an entity is within the scope of the AICPA Audit and Accounting Guide for Investment Companies, or the "Guide." The Guide provides guidance for determining whether the specialized industry accounting principles of the Guide should be retained in the financial statements of a parent company, of an investment company or of an equity method investor in an investment company. Effective August 17, 2007, we adopted ASC 946-10 and follow its provisions which, among other things, requires that investments be reported at fair value in the financial statements. Although we conduct our operations so that we are not required to register as an investment company under the Investment Company Act, for financial reporting purposes, we have elected to continue to apply the provisions of ASC 946-10.

In June 2013, the FASB issued ASU 2013-08, *Financial Services-Investment Companies* ("ASC 946"). This update modified the guidance for ASC 946 for determining whether an entity is an investment company for U.S. GAAP purposes. It requires entities that adopted Statement of Position 07-1 prior to its deferral to reassess whether they continue to meet the definition of an investment company for U.S. GAAP purposes. The guidance was effective for interim and annual reporting periods in fiscal years that began after December 15, 2013, with retrospective application; earlier application was prohibited. We have determined that we still meet the definition of an investment company under ASC 946 and, as a result, the presentation of our financial statements has not changed since the effective date of this ASU.

Certain of our critical accounting policies require us to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. We believe that all of the decisions and assessments upon which our consolidated financial statements are based were reasonable at the time made based upon information available to us at that time. We rely on the experience of our Manager and Ellington and analysis of historical and current market data in order to arrive at what we believe to be reasonable estimates. See Note 2 of the notes to our consolidated financial statements for a complete discussion of our significant accounting policies. We have identified our most critical accounting policies to be the following:

<u>Valuation</u>: For financial instruments that are traded in an "active market," the best measure of fair value is the quoted market price. However, many of our financial instruments are not traded in an active market. Therefore, management generally uses third-party valuations when available. If third-party valuations are not available, management uses other valuation techniques, such as the discounted cash flow methodology. Summary descriptions, for various categories of financial instruments, of the valuation methodologies management uses in determining fair value of our financial instruments are detailed in Note 2 of the notes to our consolidated financial statements. Management utilizes such methodologies to assign a good faith fair value (the estimated price that, in an orderly transaction at the valuation date, would be received to sell an asset, or paid to transfer a liability, as the case may be) to each such financial instrument.

See the notes to our consolidated financial statements for more information on valuation techniques used by management in the valuation of our assets and liabilities.

<u>Purchases and Sales of Investments and Investment Income</u>: Purchase and sales transactions are generally recorded on trade date. Realized and unrealized gains and losses are calculated based on identified cost. We generally amortize premiums and accrete discounts on our fixed-income investments using the effective interest method.

See the notes to our consolidated financial statements for more information on the assumptions and methods that we use to amortize purchase premiums and accrete purchase discounts.

## **Recent Accounting Pronouncements**

Refer to the notes to our consolidated financial statements for a description of relevant recent accounting pronouncements.

## **Financial Condition**

The following table summarizes our investment portfolio<sup>(1)</sup> as of September 30, 2018 and December 31, 2017.

		Septemb				Decembe	r 31,	31, 2017		
(In thousands)	F	air Value		Cost	I	Fair Value		Cost		
Long:										
Credit:										
Dollar Denominated:										
CLO <sup>(2)</sup>	\$	156,087	\$	160,561	\$	184,569	\$	189,234		
CMBS		14,923		13,995		29,144		31,228		
Commercial Mortgage Loans and REO <sup>(3)</sup>		160,515		158,159		133,987		133,498		
Consumer Loans and ABS Backed by Consumer Loans <sup>(2)</sup>		209,848		218,183		138,202		148,657		
Corporate Debt and Equity		44,559		43,250		59,452		59,974		
Debt and Equity Investment in Mortgage-Related Entities		30,171		25,314		29,017		28,218		
Non-Agency RMBS		180,223		168,399		159,743		146,606		
Residential Mortgage Loans and REO		393,846		392,634		183,063		180,682		
Non-Dollar Denominated:										
CLO		_		_		31,280		28,957		
CMBS		16,250		16,774		11,601		10,846		
Consumer Loans and ABS Backed by Consumer Loans		919		825		2,749		1,075		
Corporate Debt and Equity		11,400		12,165		13,463		13,785		
RMBS <sup>(4)</sup>		199,108		200,416		99,923		95,672		
Agency:										
Fixed-Rate Specified Pools		850,453		877,590		768,751		774,696		
Floating-Rate Specified Pools		5,539		5,684		8,067		8,135		
IOs		33,050		34,134		34,150		35,157		
Reverse Mortgage Pools		55,396		57,552		60,866		61,460		
TBAs		303,552		304,331		123,680		123,874		
Government:										
Dollar Denominated		4,230		4,257		_		_		
Total Long		2,670,069		2,694,223		2,071,707		2,071,754		
Repurchase Agreements										
Dollar Denominated		140,352		140,352		84,668		84,668		
Non-Dollar Denominated		20,070		20,116		71,281		70,441		
Total Repurchase Agreements		160,422	-	160,468		155,949		155,109		
Short:										
Credit:										
Dollar Denominated:										
Corporate Debt and Equity		(60,809)		(60,965)		(91,902)		(91,778		
Agency:										
TBAs		(562,098)		(564,232)		(460,189)		(459,953		
Government:								·		
Dollar Denominated		(52,809)		(52,884)		(53,021)		(53,322		
Non-Dollar Denominated		(19,633)		(19,605)		(37,128)		(35,149		
Total Short		(695,349)		(697,686)		(642,240)		(640,202		
Net Total	\$	2,135,142	\$	2,157,005	\$	1,585,416	\$	1,586,661		

For more detailed information about the investments in our portfolio, please refer to the Consolidated Condensed Schedule of Investments contained in our consolidated financial statements.
 Includes equity investment in a securitization-related vehicle.
 Includes equity investment in a limited liability company holding small balance commercial mortgage loans.
 Includes RMBS secured by non-performing loans and REO, and an investment in an entity holding a securitization call right.

The following table summarizes our financial derivatives portfolio<sup>(1)(2)</sup> as of September 30, 2018 and December 31, 2017.

			s of Septen	30, 2018		As of December 31, 2017									
			]	Notional				Net			Notional				Net
(In thousands)	I	ong		Short		Net	Fa	air Value	Long		Short		Net	Fa	ir Value
Mortgage-Related Derivatives:															
CDS on MBS and MBS Indices	\$	7,406	\$	(21,915)	\$	(14,509)	\$	3,860	\$ 7,712	\$	(34,421)	\$	(26,709)	\$	7,553
<b>Total Net Mortgage-Related Derivatives</b>		7,406		(21,915)		(14,509)		3,860	7,712		(34,421)		(26,709)		7,553
Corporate-Related Derivatives:															
CDS on Corporate Bonds and Corporate Bond Indices	1	25,812		(382,120)		(256,308)		(10,013)	169,876		(446,236)		(276,360)		(17,980)
Total Return Swaps on Corporate Equities <sup>(3)</sup>		_		(18,964)		(18,964)		2	235		(10,317)		(10,082)		_
Total Return Swaps on Corporate Bond Indices <sup>(4)</sup>		_		(56,140)		(56,140)		(1,740)	_		_		_		_
Total Net Corporate-Related Derivatives	1	25,812		(457,224)		(331,412)		(11,751)	170,111		(456,553)		(286,442)		(17,980)
Interest Rate-Related Derivatives:															
Interest Rate Swaps	3	19,456		(781,541)		(462,085)		10,220	453,350		(925,644)		(472,294)		3,231
U.S. Treasury Futures <sup>(5)</sup>		_		(90,900)		(90,900)		1,333	_		(6,800)		(6,800)		45
Eurodollar Futures <sup>(6)</sup>		_		(133,000)		(133,000)		22	_		_		_		_
<b>Total Interest Rate-Related Derivatives</b>								11,575							3,276
Other Derivatives:															
Foreign Currency Forwards <sup>(7)</sup>		_		(43,736)		(43,736)		239	_		(42,306)		(42,306)		(473)
Foreign Currency Futures <sup>(8)</sup>		_		(48,710)		(48,710)		184	_		(27,000)		(27,000)		(508)
Other <sup>(9)</sup>		n/a		n/a		n/a		5	n/a		n/a		n/a		24
<b>Total Net Other Derivatives</b>								428							(957)
Net Total							\$	4,112						\$	(8,108)

- (1) For more detailed information about the financial derivatives in our portfolio, please refer to the Consolidated Condensed Schedule of Investments as of these dates contained in our consolidated financial statements.
- In the table above, fair value of certain derivative transactions are shown on a net basis. The accompanying financial statements separate derivative transactions as either assets or liabilities. As of September 30, 2018, derivative assets and derivative liabilities were \$31.3 million and \$(27.2) million, respectively, for a net fair value of \$4.1 million, as reflected in "Net Total" above. As of December 31, 2017, derivative assets and derivative liabilities were \$28.2 million and \$(36.3) million, respectively, for a net fair value of \$(8.1) million, as reflected in "Net Total" above.
- Notional value represents number of underlying shares multiplied by the closing price of the underlying security.
- Notional value represents the number of underlying index units multiplied by the reference price.
- Notional value represents the total face amount of U.S. Treasury securities underlying all contracts held. As of September 30, 2018 and December 31, 2017 a total of 909 and 68 short U.S. Treasury futures contracts were held, respectively.
- Every \$1,000,000 in notional value represents one contract.
- Short notional value represents U.S. Dollars to be received by us at the maturity of the forward contract. Long notional value represents U.S. Dollars to be paid by us at the maturity of the
- Notional value represents the total face amount of currency futures underlying all contracts held. As of September 30, 2018 and December 31, 2017 a total of 411 and 216 short foreign currency futures contracts were held, respectively.
- As of September 30, 2018 includes interest rate caps and interest rate "basis" swaps whereby the Company pays one floating rate and receives a different floating rate. As of December 31, 2017 includes interest rate caps, equity call options, and interest rate "basis" swaps.

As of September 30, 2018, our Consolidated Statement of Assets, Liabilities, and Equity reflects total assets of \$3.7 billion as compared to \$3.0 billion as of December 31, 2017. Total liabilities as of September 30, 2018 and December 31, 2017 were \$3.1 billion and \$2.4 billion, respectively. Our portfolios of investments, financial derivatives, and repurchase agreements included in total assets were \$2.9 billion and \$2.3 billion as of September 30, 2018 and December 31, 2017, respectively, while our investments sold short and financial derivatives included in total liabilities were \$722.6 million and \$678.5 million as of September 30, 2018 and December 31, 2017, respectively. Investments sold short consist principally of short positions in TBAs, which we primarily use to hedge the risk of rising interest rates on our investment portfolio. Typically, we hold a net short position in TBAs. The amounts of net short TBAs, as well as of other hedging instruments, may fluctuate according to the size of our investment portfolio as well as according to how we view market dynamics as favoring the use of one hedging instrument or another. As of September 30, 2018 and December 31, 2017, we had a net short TBA position of \$258.5 million and \$336.5 million, respectively.

TBA-related assets include TBAs and receivables for TBAs sold short, and TBA-related liabilities include TBAs sold short and payables for TBAs purchased. As of September 30, 2018, total assets included \$303.6 million of TBAs as well as \$565.3 million of receivables for securities sold relating to unsettled TBA sales. As of December 31, 2017, total assets included \$123.7 million of TBAs as well as \$460.7 million of receivables for securities sold relating to unsettled TBA sales. As of September 30, 2018, total liabilities included \$562.1 million of TBAs sold short as well as \$304.5 million of payables for securities purchased relating to unsettled TBA purchases. As of December 31, 2017, total liabilities included \$460.2 million of TBAs sold short as well as \$123.9 million of payables for securities purchased relating to unsettled TBA purchases. Open TBA purchases and sales involving the same counterparty, the same underlying deliverable Agency pass-throughs, and the same settlement date are reflected in our consolidated financial statements on a net basis.

For a more detailed discussion of our investment portfolio, see "—Trends and Recent Market Developments—Portfolio Overview and Outlook" above.

We use mortgage-related credit derivatives primarily to hedge credit risk in certain credit strategies, although we also take net long positions in certain CDS on RMBS and CMBS indices. Our CDS on individual RMBS represent "single-name" positions whereby we have synthetically purchased credit protection on specific non-Agency RMBS bonds. As there is no longer an active market for CDS on individual RMBS, our portfolio continues to run off. We also use CDS on corporate bond indices, options thereon, and various other instruments as a means to hedge credit risk, or for relative value trading purposes. As market conditions change, especially as the pricing of various credit hedging instruments changes in relation to our outlook on future credit performance, we continuously re-evaluate both the extent to which we hedge credit risk and the particular mix of instruments that we use to hedge credit risk.

We often hold long and/or short positions in corporate bonds/equities. Our long and short positions in corporate bonds/equities can serve as outright investments, portfolio hedges, or components of relative value trading opportunities and/or strategies. We have also implemented an interest rate derivatives trading strategy. Within this strategy, we can take long and/or short positions in various interest rate-related instruments, such as U.S. Treasury securities, interest rate swaps, futures, and options. While some of the trading positions in this strategy are intended as hedges for various exposures in our overall portfolio, we also may take speculative positions to capitalize on what we view as market inefficiencies or anomalies.

We use a variety of instruments to hedge interest rate risk in our portfolio, including non-derivative instruments such as TBAs, U.S. Treasury securities and sovereign debt instruments, and derivative instruments such as interest rate swaps, Eurodollar and U.S. Treasury futures, and options on the foregoing. The mix of instruments that we use to hedge interest rate risk may change materially from one period to the next.

We have also entered into foreign currency forward contracts in order to hedge risks associated with foreign currency fluctuations.

We have entered into reverse repos to finance many of our assets. As of September 30, 2018 and December 31, 2017, indebtedness outstanding on our reverse repos was approximately \$1.6 billion and \$1.2 billion respectively. As of September 30, 2018, we had total Agency RMBS of \$939.7 million financed with reverse repos as compared to \$866.1 million as of December 31, 2017. As of September 30, 2018, we had total Credit assets of \$936.1 million financed with reverse repos as compared to \$542.4 million as of December 31, 2017. As of September 30, 2018 and December 31, 2017 we also had total U.S. Treasury securities of \$50.5 million and \$0.3 million, respectively, financed with reverse repos. Outstanding indebtedness under reverse repos for Agency RMBS as of September 30, 2018 and December 31, 2017 was \$901.7 million and \$829.6 million, respectively, while outstanding indebtedness under reverse repos for our Credit portfolio as of September 30, 2018 and December 31, 2017 was \$683.6 million and \$379.4 million, respectively. Outstanding indebtedness under reverse repos for U.S. Treasury securities as of September 30, 2018 and December 31, 2017 was \$50.7 million and \$0.3 million, respectively. Our reverse repos bear interest at rates that have historically moved in close relationship to LIBOR. We account for our reverse repos as collateralized borrowings. In addition to our reverse repos, as of September 30, 2018 we had Total other secured borrowings of \$203.8 million, used to finance \$266.5 million of non-QM and consumer loans. This compares to Total other secured borrowings of \$183.0 million of unsecured Senior Notes outstanding as of both September 30, 2018 and December 31, 2017.

As of September 30, 2018 and December 31, 2017 our debt-to-equity ratio was 3.12 to one and 2.38 to one, respectively. Excluding U.S. Treasury securities our debt-to-equity ratio as of September 30, 2018 and December 31, 2017 was 3.04 to one and 2.38 to one, respectively. See the discussion in "— *Liquidity and Capital Resources*" below for further information on our reverse repos.

In connection with our derivative and TBA transactions, in certain circumstances we may require that counterparties post collateral with us. When we exit a derivative or TBA transaction for which a counterparty has posted collateral, we may be

required to return some or all of the related collateral to the respective counterparty. As of September 30, 2018 and December 31, 2017, our derivative and TBA counterparties posted an aggregate value of approximately \$4.6 million and \$1.7 million of collateral with us, respectively. This collateral posted with us is included in Due to brokers on our Consolidated Statement of Assets, Liabilities, and Equity.

#### TBA Market

We generally do not settle our purchases and sales of TBAs. If, for example, we wish to maintain a short position in a particular TBA as a hedge, we may "roll" the short TBA transaction. In a hypothetical roll transaction, we might have previously entered into a contract to sell a specified amount of 30-year FNMA 4.5% TBA pass-throughs to a particular counterparty on a specified settlement date. As this settlement date approaches, because we generally do not intend to settle the sale transaction, but we wish to maintain the short position, we enter into a roll transaction whereby we purchase the same amount of 30-year FNMA 4.5% TBA pass-throughs (but not necessarily from the same counterparty) for the same specified settlement date, and we sell the same amount of 30-year FNMA 4.5% TBA pass-throughs (potentially to yet another counterparty) for a later settlement date. In this way, we have essentially "flattened out" our 30-year FNMA 4.5% TBA pass-through position for the earlier settlement date (i.e., offset the original sale with a corresponding purchase), and established a new short position for the later settlement date, hence maintaining our short position. By rolling our transaction, we maintain our desired short position in 30-year FNMA 4.5% securities without settling the original sale transaction.

In the case where the counterparty from whom we purchase (or to whom we sell) for the earlier settlement date is the same as the counterparty to whom we sell (or from whom we purchase) for the later settlement date, and when the purchase and sale are transacted simultaneously, the pair of simultaneous purchase and sale transactions is often referred to as a "TBA roll" transaction.

In some instances, to avoid taking or making delivery of TBA securities, we will "pair off" an open purchase or sale transaction with an offsetting sale or purchase with the same counterparty. Alternatively, we will "assign" open transactions from counterparties from whom we have purchased to other counterparties to whom we have sold. In either case, no securities are actually delivered, but instead the net difference in trade proceeds of the offsetting transactions is calculated and a money wire representing such difference is sent to the appropriate party.

For the nine-month period ended September 30, 2018 and 2017, as disclosed on our Consolidated Statement of Cash Flows, the aggregate TBA activity, or volume of closed transactions based on the sum of the absolute value of buy and sell transactions, was \$21.5 billion and \$17.2 billion, respectively. Our TBA activity has principally consisted of: (a) sales (respectively purchases) of TBAs as hedges in connection with purchases (respectively sales) of certain other assets (especially fixed-rate Agency whole pools); (b) TBA roll transactions (as described above) effected to maintain existing TBA short positions; and (c) TBA "sector rotation" transactions whereby a short position in one TBA security is replaced with a short position in a different TBA security. Since we have actively turned over our portfolio of fixed-rate Agency whole pools, the volume of TBA hedging transactions has also been correspondingly high. Moreover, our fixed-rate Agency whole pool portfolio is typically larger in gross size than our equity capital base, and so we tend to hold large short TBA positions relative to our equity capital base at any time. Finally, the entire amount of short TBA positions held at each monthly TBA settlement date is typically rolled to the following month, and since the amount of short TBA positions tends to be large relative to our equity capital base, TBA roll transaction volume over multi-month periods can represent a multiple of our equity capital base.

### Equity

As of September 30, 2018, our equity decreased by approximately \$4.3 million to \$616.7 million from \$621.0 million as of December 31, 2017. This decrease principally consisted of dividends paid of \$38.2 million, distributions to joint venture partners of approximately \$11.7 million, and payments to repurchase common shares of \$17.6 million. These decreases were partially offset by a net increase in equity resulting from operations for the nine-month period ended September 30, 2018 of \$51.0 million and an increase related to contributions from our non-controlling interests of approximately \$11.9 million. Shareholders' equity, which excludes the non-controlling interests related to the minority interest in the Operating Partnership as well the minority interests of our joint venture partners, was \$593.8 million as of September 30, 2018.

## Results of Operations for the Three- and Nine-Month Periods Ended September 30, 2018 and 2017

The table below represents the net increase (decrease) in equity resulting from operations for the three- and nine-month periods ended September 30, 2018 and 2017.

		onth Period eptember 30,		nth Period otember 30,
(In thousands except per share amounts)	2018	2017	2018	2017
Interest income	\$ 35,300	\$ 21,145	\$ 95,333	\$ 65,819
Other income	1,046	1,232	2,857	3,043
Total investment income	36,346	22,377	98,190	68,862
Expenses:				
Base management fee to affiliate (Net of fee rebates of \$423, \$172, \$950, and \$172, respectively)	1,830	2,161	5,829	6,942
Incentive fee to affiliate	424	_	715	_
Interest expense	15,678	8,166	40,624	21,794
Other investment related expenses	4,384	1,908	11,107	5,487
Other operating expenses	2,352	2,240	7,004	6,530
Total expenses	24,668	14,475	65,279	40,753
Net investment income	11,678	7,902	32,911	28,109
Net realized and change in net unrealized gain (loss) on investments	(4,821)	(663)	7,980	9,209
Net realized and change in net unrealized gain (loss) on other secured borrowings	(358)	_	840	_
Net realized and change in net unrealized gain (loss) on financial derivatives, excluding currency hedges	652	(900)	7,671	(10,303)
Net realized and change in net unrealized gain (loss) on financial derivatives—currency hedges	825	(1,987)	3,285	(6,195)
Net foreign currency gain (loss)	(502)	2,243	(1,706)	6,946
Net increase (decrease) in equity resulting from operations	7,474	6,595	50,981	27,766
Less: Net increase (decrease) in equity resulting from operations attributable to non-controlling interests	813	400	2,089	1,229
Net increase (decrease) in shareholders' equity resulting from operations	\$ 6,661	\$ 6,195	\$ 48,892	\$ 26,537
Net increase (decrease) in shareholders' equity resulting from operations per share	\$ 0.22	\$ 0.19	\$ 1.58	\$ 0.81

# Results of Operations for the Three-Month Periods Ended September 30, 2018 and 2017 $\,$

## Summary of Net Increase in Shareholders' Equity from Operations

For the three-month periods ended September 30, 2018 and 2017 we had a net increase in shareholders' equity resulting from operations of \$6.7 million and \$6.2 million, respectively. The period-over-period increase in our results of operations was primarily due to an increase in net investment income and a reversal in our net realized and unrealized gains and (losses) on our financial derivatives, partially offset by an increase in net realized and unrealized losses on investments. For the three-month period ended September 30, 2018 we had net realized and unrealized gains on our financial derivatives, excluding currency hedges, of \$0.7 million as compared to net realized and unrealized losses of \$(0.9) million for the three-month period ended September 30, 2017. We also had an increase in net investment income of \$3.8 million, period over period. We had net realized and unrealized losses on investments of \$(4.8) million for the three-month period ended September 30, 2018 as compared to \$(0.7) million for the three-month period ended September 30, 2017. Total return based on changes in "net asset value" or "book value" for our common shares was 1.10% for the three-month period ended September 30, 2018 as compared to 1.05% for the three-month period ended September 30, 2017. Total return on our common shares is calculated based on changes in net asset value per share or book value per share and assumes reinvestment of dividends.

## **Net Investment Income**

Net investment income was \$11.7 million and \$7.9 million for the three-month periods ended September 30, 2018 and 2017, respectively. Net investment income consists of interest and other income less total expenses. The period-over-period

increase in net investment income was due to an increase in total investment income, principally interest income, partially offset by an increase in expenses, mainly interest expense and other investment related expenses.

## **Interest Income**

Interest income was \$35.3 million for the three-month period ended September 30, 2018 as compared to \$21.1 million for the three-month period ended September 30, 2017. Interest income includes coupon payments received and accrued on our holdings, the net accretion and amortization of purchase discounts and premiums on those holdings, and interest on our cash balances, including those balances held by our counterparties as collateral. The period-over-period increase in interest income was primarily due to an increase in the size of our Credit and Agency portfolios, as well as higher asset yields, for the three-month period ended September 30, 2018, as compared to the three-month period ended September 30, 2017.

For the three-month period ended September 30, 2018, interest income from our Credit portfolio was \$25.4 million, as compared to \$13.3 million for the three-month period ended September 30, 2017. For the three-month period ended September 30, 2018, interest income from our Agency RMBS was \$7.9 million, while for the three-month period ended September 30, 2017, interest income was \$5.9 million. The period-over-period increase in interest income from both our Credit and Agency portfolios was primarily due to the larger size of each of the portfolios as well as higher asset yields for the three-month period ended September 30, 2018.

Some of the variability in our interest income and portfolio yields is due to quarterly adjustments to premium amortization triggered by changes in actual and projected prepayments on our Agency RMBS (accompanied by a corresponding offsetting adjustment to realized and unrealized gains and losses). We refer to this quarterly adjustment as a "Catch-up Premium Amortization Adjustment." The adjustment is calculated as of the beginning of each quarter based on our then assumptions about cash flows and prepayments, and can vary significantly from quarter to quarter. For the three-month period ended September 30, 2018, we had a negative Catch-up Premium Amortization Adjustment of approximately \$0.2 million, which decreased our interest income. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield of our overall portfolio was 6.15% for the three-month period ended September 30, 2018. By comparison, for the three-month period ended September 30, 2017 the Catch-up Premium Amortization Adjustment decreased interest income by approximately \$0.4 million. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield on our overall portfolio for the three-month period ended September 30, 2017 was 5.32%.

The following table details our interest income, average holdings of yield-bearing assets, and weighted average yield based on amortized cost for the three-month periods ended September 30, 2018 and 2017:

		Credit <sup>(1)</sup>		Agency <sup>(1)</sup>				Total <sup>(1)</sup>				
(In thousands)	Interest Income	Average Holdings	Yield	Interest Income		Average Holdings	Yield		Interest Income		Average Holdings	Yield
Three-month period ended September 30, 2018	\$ 25,367	\$ 1,192,691	8.51%	\$ 7,873	\$	979,157	3.22%	\$	33,240	\$	2,171,848	6.12%
Three-month period ended September 30, 2017	\$ 13,329	\$ 641,402	8.31%	\$ 5,917	\$	834,363	2.84%	\$	19,246	\$	1,475,765	5.22%

<sup>(1)</sup> Amounts exclude interest income on cash and cash equivalents (including when posted as margin) and long positions in U.S. Treasury securities. Also excludes long holdings of corporate securities that represent components of certain relative value trading strategies.

### **Base Management Fees**

For the three-month periods ended September 30, 2018 and 2017, base management fee incurred, which is based on total equity at the end of each quarter, was \$1.8 million and \$2.2 million, respectively, net of fee rebates. During the three-month periods ended September 30, 2018, our Manager credited us with a rebate on our management fee, related to those of our CLO investments for which Ellington or one of its affiliates earned CLO management fees, of \$0.4 million and \$0.2 million, respectively. The period-over-period decrease in the base management fee was primarily due to the increase in this fee rebate from our Manager, as well as our smaller capital base in the later period.

## **Interest Expense**

Interest expense primarily includes interest on funds borrowed under reverse repos and Total other secured borrowings, interest on our Senior Notes, coupon interest on securities sold short, the related net accretion and amortization of purchase discounts and premiums on those short holdings, and interest on our counterparties' cash collateral held by us. Our total interest expense increased to \$15.7 million for the three-month period ended September 30, 2018, as compared to \$8.2 million for the

three-month period ended September 30, 2017, largely reflecting the increase in borrowings related to the growth of the Credit and Agency portfolios, as well as the additional expense associated with our Senior Notes, which have a higher cost of funds than our other borrowings. Also contributing to the period-over-period increase in our total interest expense was a higher average cost of funds on our secured borrowings, which rose as LIBOR increased. Additionally, the borrowings related to our loan portfolios constituted a larger share of our total borrowings relative to our securities portfolios. Our loan portfolios are generally more expensive to finance than our securities portfolios.

The table below summarizes the components of interest expense for the three-month periods ended September 30, 2018 and 2017.

	For the Three-Month Period Ended						
(In thousands)		September 30, 2018		September 30, 2017			
Reverse repos and Total other secured borrowings	\$	12,855	\$	5,798			
Unsecured senior notes (1)		1,195		570			
Securities sold short (2)		1,590		1,531			
Other (3)		38		267			
Total	\$	15,678	\$	8,166			

- (1) Amount includes the related amortization of debt issuance costs.
- (2) Amount includes the related net accretion and amortization of purchase discounts and premiums.
- (3) Primarily includes repurchase agreements with negative interest rates, which can occur when we borrow certain bonds that we have sold short.

The following table summarizes our aggregate secured borrowings, which carry interest rates that are based on, or correlated with, LIBOR, including reverse repos and Total other secured borrowings, for the three-month periods ended September 30, 2018 and 2017.

	For the Three-Month Period Ended											
		S	epte	mber 30, 201	18		September 30, 2017					
Collateral for Secured Borrowing	B	Average Sorrowings		Interest Expense	Average Cost of Funds	В	Average forrowings		Interest Expense	Average Cost of Funds		
(In thousands)												
Credit <sup>(1)</sup>	\$	761,587	\$	7,371	3.84%	\$	315,731	\$	2,962	3.72%		
Agency RMBS		899,659		5,087	2.24%		783,521		2,571	1.30%		
Subtotal <sup>(1)</sup>		1,661,246		12,458	2.98%		1,099,252		5,533	2.00%		
Corporate Credit Relative Value Trading Strategy		19,334		117	2.40%		59,347		239	1.60%		
U.S. Treasury Securities		54,080		280	2.05%		9,014		26	1.14%		
Total	\$	1,734,660	\$	12,855	2.94%	\$	1,167,613	\$	5,798	1.97%		
Average One-Month LIBOR					2.11%					1.23%		
Average Six-Month LIBOR					2.53%					1.46%		

(1) Excludes U.S. Treasury Securities and investments in our corporate credit relative value trading strategy.

As shown in the table above, the secured borrowings in our corporate credit relative value trading strategy have much lower costs of funds than most of our other Credit-related secured borrowings, because this strategy tends to involve more liquid assets, financed for shorter terms, as compared to our other credit strategies. In light of this large difference in borrowing costs, as well as the more short-term nature and varying overall size of our positions in this strategy, we have broken out in the above table the secured borrowings in that strategy from our other Credit-related secured borrowings. Our average cost of funds on our total Credit portfolio, including our corporate credit relative value trading strategy, was 3.80% and 3.39% for the three-month periods ended September 30, 2018 and 2017.

Among other instruments, we use interest rate swaps to hedge our portfolios against the risk of rising interest rates. If we were to include as a component of our cost of funds the amortization of upfront payments and the actual and accrued periodic payments on our interest rate swaps used to hedge our assets, our total average cost of funds would decrease to 2.86% and 1.94% for the three-month periods ended September 30, 2018 and 2017, respectively. Our net interest margin, defined as the yield on our portfolio of yield-bearing targeted assets (See—Interest Income above), less our cost of funds (including amortization of upfront payments and actual and accrued periodic payments on interest rate swaps as described above), was 3.26% and 3.28% for the three-month periods ended September 30, 2018 and 2017, respectively. If we were to exclude the

impact of the Catch-up Premium Amortization Adjustment, our net interest margin for the three-month periods ended September 30, 2018 and 2017 would be 3.29% and 3.38%, respectively. These metrics do not include costs associated with other instruments that we use to hedge interest rate risk, such as TBAs and futures

### **Incentive Fees**

In addition to the base management fee, our Manager is also entitled to a quarterly incentive fee if our performance (as measured by adjusted net income, as defined in the management agreement) over the relevant rolling four quarter calculation period exceeds a defined return hurdle for the period. Incentive fee incurred for the three-month period ended September 30, 2018 was \$0.4 million. No incentive fee was incurred for the three-month period ended September 30, 2017, since on a rolling four quarter basis, our income did not exceed the prescribed hurdle amount. Because our operating results can vary materially from one period to another, incentive fee expense can also be highly variable.

### **Other Investment Related Expenses**

Other investment related expenses consist of servicing fees on our mortgage and consumer loans, as well as various other expenses and fees directly related to our financial assets and certain financial liabilities carried at fair value. For the three-month periods ended September 30, 2018 and 2017 other investment related expenses were \$4.4 million and \$1.9 million, respectively. The increase in other investment related expenses was primarily due to an increase in servicing expenses on our loan portfolios, an increase in dividend expense on common stock sold short, and various other expenses related to our residential and commercial mortgage loan and REO portfolios.

## **Other Operating Expenses**

Other operating expenses consist of professional fees, compensation expense related to our dedicated or partially dedicated personnel, administration fees, share-based long term incentive plan unit, or "LTIP Unit," expense, insurance expense, and various other operating expenses necessary to run our business. Other operating expenses exclude management and incentive fees, interest expense, and other investment related expenses. Other operating expenses for the three-month period ended September 30, 2018 were \$2.4 million, as compared to \$2.2 million for the three-month period ended September 30, 2017. The increase in other operating expenses was primarily due to an increase in professional fees.

### Net Realized and Unrealized Gains (Losses) on Investments

During the three-month period ended September 30, 2018, we had net realized and unrealized losses on investments of \$(4.8) million, as compared to net realized and unrealized losses on investments of \$(0.7) million for the three-month period ended September 30, 2017. Included in our investments are short positions in TBAs, U.S. Treasury securities, and sovereign securities, which are used primarily to hedge interest rate and/or prepayment risk with respect to our other investment holdings.

Net realized and unrealized losses on investments of \$(4.8) million for the three-month period ended September 30, 2018 resulted principally from net realized and unrealized losses on Agency RMBS and UK non-conforming RMBS, partially offset by net realized and unrealized gains on TBAs, CMBS, and small balance commercial mortgage loans.

Net realized and unrealized losses on investments of \$(0.7) million for the three-month period ended September 30, 2017 resulted principally from net realized and unrealized losses on CLOs, non-QM mortgage loans, TBAs, consumer loans, and short common stock, partially offset by net realized and unrealized gains on Agency RMBS, U.S. CMBS, European structured products (RMBS and CLOs) as well as European consumer loans, corporate debt, and U.S. Treasury securities.

## Net Realized and Unrealized Gains and (Losses) on Financial Derivatives

During the three-month period ended September 30, 2018, we had net realized and unrealized gains on our financial derivatives of \$1.5 million, as compared to net realized and unrealized losses of \$(2.9) million for the three-month period ended September 30, 2017. Our financial derivatives consist of interest rate derivatives, which we use primarily to hedge interest rate risk, and of credit derivatives and total return swaps, both of which we use primarily to hedge credit risk, but also for non-hedging purposes. Non-hedging credit derivatives and total return swaps include both long and short positions. Our derivatives also include foreign currency forwards and futures, which we use to hedge foreign currency risk. Our interest rate derivatives are primarily in the form of net short positions in interest rate swaps, Eurodollar futures, and U.S. Treasury Note futures. We also use certain non-derivative instruments, such as TBAs, corporate debt, U.S. Treasury securities and sovereign debt instruments, to hedge interest rate risk. During both the current and prior periods, our derivative credit hedges were primarily in the form of short positions in instruments tied to corporate credit, credit default swaps on asset-backed indices and individual MBS, and total return swaps.

Net realized and unrealized gains of \$1.5 million on our financial derivatives for the three-month period ended September 30, 2018 resulted primarily from net realized and unrealized gains on our interest rate swaps, futures, and CDS on asset-backed securities, partially offset by net realized and unrealized losses on CDS on corporate bond indices and total return swaps. Net realized and unrealized gains on our foreign currency hedges more than offset the net foreign exchange transaction and translation losses. Translation and transaction net losses were incurred in connection with our non-dollar denominated European assets.

Net realized and unrealized losses on our financial derivatives of \$(2.9) million for the three-month period ended September 30, 2017 resulted primarily from net losses on our foreign exchange currency hedges, CDS on asset-backed and corporate bond indices, and interest rate swaps. These net losses were partially offset by net gains on CDS on corporate bonds. Our CDS on corporate bonds include credit hedging positions as well as positions related to our corporate credit relative value trading strategy. Net foreign exchange transaction and translation gains more than offset the net realized and unrealized losses on our foreign currency forwards. Translation and transaction net gains were incurred in connection with our non-dollar denominated European assets.

## Results of Operations for the Nine-Month Periods Ended September 30, 2018 and 2017

### Summary of Net Increase in Shareholders' Equity from Operations

For the nine-month periods ended September 30, 2018 and 2017 we had a net increase in shareholders' equity resulting from operations of \$48.9 million and \$26.5 million, respectively. The period-over-period increase in our results of operations was primarily due to a reversal in our net realized and unrealized gains and (losses) on our financial derivatives, excluding currency hedges, an increase in net investment income, and an increase in net unrealized gains on other secured borrowings, partially offset by a decrease in net realized and unrealized gains on investments. For the nine-month period ended September 30, 2018 we had net realized and unrealized gains on our financial derivatives, excluding currency hedges, of \$7.7 million, as compared to net realized and unrealized losses of \$(10.3) million for the nine-month period ended September 30, 2017. We had an increase of \$0.8 million of unrealized gains on other secured borrowings for the nine-month period ended September 30, 2018 and we also had an increase in net investment income of \$4.8 million, period over period. We had net realized and unrealized gains on investments of \$8.0 million for the nine-month period ended June 30, 2018 as compared to \$9.2 million for the nine-month period ended September 30, 2017. Total return based on changes in "net asset value" or "book value" for our common shares was 9.43% for the nine-month period ended September 30, 2018, as compared to 4.40% for the nine-month period ended September 30, 2017. Total return on our common shares is calculated based on changes in net asset value per share or book value per share and assumes reinvestment of dividends.

#### **Net Investment Income**

Net investment income was \$32.9 million and \$28.1 million for the nine-month periods ended September 30, 2018 and 2017, respectively. Net investment income consists of interest and other income less total expenses. The period-over-period increase in net investment income was due to an increase in total investment income, principally interest income, which was partially offset by an increase in total expenses, mainly interest expense and other investment related expenses.

### **Interest Income**

Interest income was \$95.3 million for the nine-month period ended September 30, 2018 as compared to \$65.8 million for the nine-month period ended September 30, 2017. Interest income includes coupon payments received and accrued on our holdings, the net accretion and amortization of purchase discounts and premiums on those holdings, and interest on our cash balances, including those balances held by our counterparties as collateral. The period-over-period increase in interest income was primarily due to an increase in the size of our Credit portfolio for the nine-month period ended September 30, 2018, as compared to the nine-month period ended September 30, 2017.

For the nine-month period ended September 30, 2018, interest income from our Credit portfolio was \$65.6 million, as compared to \$39.0 million for the nine-month period ended September 30, 2017. This period-over-period increase was primarily due to the larger size of the Credit portfolio for the nine-month period ended September 30, 2018, partially offset by lower average asset yields on this portfolio. For the nine-month period ended September 30, 2018, interest income from our Agency RMBS was \$22.9 million, as compared to \$20.9 million for the nine-month period ended September 30, 2017. This period-over-period increase was primarily due to the larger size of the Agency portfolio for the nine-month period ended September 30, 2018, partially offset by lower asset yields and a reversal of the Catch-up Premium Amortization Adjustment. For the nine-month period ended September 30, 2018, we had a negative Catch-up Premium Amortization Adjustment of \$0.2 million, which decreased our interest income. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield on our overall portfolio for the nine-month period ended September 30, 2018 was 5.82%. By comparison, for the nine-month period ended September 30, 2017 the Catch-up Premium Amortization Adjustment increased interest income by

approximately \$1.5 million. Excluding this Catch-up Premium Amortization Adjustment, the weighted average yield on our overall portfolio for the ninemonth period ended September 30, 2017 was 5.39%.

The following table details our interest income, average holdings of yield-bearing assets, and weighted average yield based on amortized cost for the nine-month periods ended September 30, 2018 and 2017:

			(	Credit <sup>(1)</sup>	Agency <sup>(1)</sup>					Total <sup>(1)</sup>					
(In thousands)	_	nterest Income		Average Holdings	Yield		Interest Income		Average Holdings	Yield		Interest Income		Average Holdings	Yield
Nine-month period ended September 30, 2018	\$	65,595	\$	1,075,728	8.13%	\$	22,911	\$	953,934	3.20%	\$	88,506	\$	2,029,662	5.81%
Nine-month period ended September 30, 2017	\$	38,950	\$	596,599	8.70%	\$	20,943	\$	848,145	3.29%	\$	59,893	\$	1,444,744	5.53%

<sup>(1)</sup> Amounts exclude interest income on cash and cash equivalents (including when posted as margin) and long positions in U.S. Treasury securities. Also excludes long holdings of corporate securities that represent components of certain relative value trading strategies.

## **Base Management Fees**

For the nine-month periods ended September 30, 2018 and 2017, base management fee incurred, which is based on total equity at the end of each quarter, was \$5.8 million and \$6.9 million, respectively, net of fee rebates. During the nine-month periods ended September 30, 2018 and 2017, our Manager credited us with rebates on our management fee, related to those of our CLO investments for which Ellington or one of its affiliates earned CLO management fees, of \$0.9 million and \$0.2 million, respectively. The period-over-period decrease in the base management fee was primarily due to the period-over-period increase in this fee rebate from our Manager as well as our smaller capital base in the later period.

## **Interest Expense**

Interest expense primarily includes interest on funds borrowed under reverse repos and Total other secured borrowings, interest on our Senior Notes, coupon interest on securities sold short, the related net accretion and amortization of purchase discounts and premiums on those short holdings, and interest on our counterparties' cash collateral held by us. Our total interest expense increased to \$40.6 million for the nine-month period ended September 30, 2018, as compared to \$21.8 million for the nine-month period ended September 30, 2017, largely reflecting the increase in borrowings related to the growth of both the Credit and the Agency portfolios, as well as the additional expense associated with our Senior Notes, which have a higher cost of funds than our other borrowings. Also contributing to the period-over-period increase in our total interest expense was a higher average rate on our secured borrowings, which rose as LIBOR increased.

The table below summarizes the components of interest expense for the nine-month periods ended September 30, 2018 and 2017.

	For the Nine-Month Period Ended							
(In thousands)		September 30, 2018	September 30, 2017					
Reverse repos and Total other secured borrowings	\$	32,321	\$	15,079				
Unsecured senior notes (1)		3,585		570				
Securities sold short (2)		4,295		4,759				
Other (3)		423		1,386				
Total	\$	40,624	\$	21,794				

- Amount includes the related amortization of debt issuance costs.
- (2) Amount includes the related net accretion and amortization of purchase discounts and premiums.
- (3) Primarily includes repurchase agreements with negative interest rates, which can occur when we borrow certain bonds that we have sold short.

The following table summarizes our aggregate secured borrowings, which carry interest rates that are based on, or correlated with, LIBOR, including reverse repos and Total other secured borrowings, for the nine-month period ended September 30, 2018 and 2017.

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For the	TI	N / + l-	D	D J- J

		S	epte	mber 30, 201	18	September 30, 2017					
Collateral for Secured Borrowing		Average Borrowings		Interest Expense	Average Cost of Funds	Average Borrowings		Interest Expense		Average Cost of Funds	
(In thousands)											
Credit <sup>(1)</sup>	\$	673,942	\$	18,666	3.70%	\$	275,624	\$	7,557	3.67%	
Agency RMBS		877,482		13,008	1.98%		794,547		6,653	1.12%	
Subtotal <sup>(1)</sup>		1,551,424		31,674	2.73%		1,070,171		14,210	1.78%	
Corporate Credit Relative Value Trading Strategy		18,993		311	2.19%		60,219		677	1.50%	
U.S. Treasury Securities		22,626		336	1.99%		31,823		192	0.81%	
Total	\$	1,593,043	\$	32,321	2.71%	\$	1,162,213	\$	15,079	1.73%	
Average One-Month LIBOR					1.91%					1.04%	
Average Six-Month LIBOR					2.38%					1.42%	

<sup>(1)</sup> Excludes U.S. Treasury Securities and investments in our corporate credit relative value trading strategy.

As shown in the table above, the secured borrowings in our corporate credit relative value trading strategy have much lower costs of funds than most of our other Credit-related secured borrowings, because this strategy tends to involve more liquid assets, financed for shorter terms, as compared to our other credit strategies. In light of this large difference in borrowing costs, as well as the more short-term nature and varying overall size of our positions in this strategy, we have broken out in the above table the secured borrowings in that strategy from our other Credit-related secured borrowings. Our average cost of funds on our total Credit portfolio, including our corporate credit relative value trading strategy, was 3.66% and 3.28% for the nine-month periods ended September 30, 2018 and 2017.

Among other instruments, we use interest rate swaps to hedge our portfolios against the risk of rising interest rates. If we were to include as a component of our cost of funds the amortization of upfront payments and the actual and accrued periodic payments on our interest rate swaps used to hedge our assets, our total average cost of funds would decrease to 2.64% for the nine-month period ended September 30, 2018 and increase to 1.76% for the nine-month period ended September 30, 2017. Our net interest margin, defined as the yield on our portfolio of yield-bearing targeted assets (See—Interest Income above), less our cost of funds (including amortization of upfront payments and actual and accrued periodic payments on interest rate swaps as described above), was 3.17% and 3.77% for the nine-month periods ended September 30, 2018 and 2017, respectively. If we were to exclude the impact of the Catch-up Premium Amortization Adjustment, our net interest margin for the nine-month periods ended September 30, 2018 and 2017 would be 3.18% and 3.63%, respectively. These metrics do not include costs associated with other instruments that we use to hedge interest rate risk, such as TBAs and futures.

# Incentive Fees

In addition to the base management fee, our Manager is also entitled to a quarterly incentive fee if our performance (as measured by adjusted net income, as defined in the management agreement) over the relevant rolling four quarter calculation period exceeds a defined return hurdle for the period. Incentive fee incurred for the nine-month period ended September 30, 2018 was \$0.7 million. No incentive fee was incurred for the nine-month period ended September 30, 2017, since on a rolling four quarter basis, our income did not exceed the prescribed hurdle amount. Because our operating results can vary materially from one period to another, incentive fee expense can also be highly variable.

## **Other Investment Related Expenses**

Other investment related expenses consist of servicing fees on our mortgage and consumer loans, as well as various other expenses and fees directly related to our financial assets and certain financial liabilities carried at fair value. For the nine-month periods ended September 30, 2018 and 2017 other investment related expenses were \$11.1 million and \$5.5 million, respectively. The increase in other investment related expenses was primarily due to an increase in servicing expenses on our loan portfolios, an increase in dividend expense on common stock sold short, and various other expenses related to our residential and commercial mortgage loan and REO portfolios.

### **Other Operating Expenses**

Other operating expenses consist of professional fees, compensation expense related to our dedicated or partially dedicated personnel, administration fees, share-based LTIP Unit expense, insurance expense, and various other operating expenses necessary to run our business. Other operating expenses exclude management and incentive fees, interest expense, and other investment related expenses. Other operating expenses were \$7.0 million for the ninemonth period ended September 30, 2018 as compared to \$6.5 million for the nine-month period ended September 30, 2017. The increase in other operating expenses for the nine-month period ended September 30, 2018 was primarily due to an increase in compensation expense and professional fees.

## Net Realized and Unrealized Gains (Losses) on Investments

During the nine-month period ended September 30, 2018, we had net realized and unrealized gains on investments of \$8.0 million, as compared to net realized and unrealized gains on investments of \$9.2 million for the nine-month period ended September 30, 2017. Included in our investments are short positions in TBAs, U.S. Treasury securities, and sovereign securities, which are used primarily to hedge interest rate and/or prepayment risk with respect to our other investment holdings.

Net realized and unrealized gains on investments of \$8.0 million for the nine-month period ended September 30, 2018 resulted principally from net realized and unrealized gains on ABS backed by European consumer loans, TBAs, non-exchange-traded equity investments, CMBS, non-Agency RMBS, U.S. Treasury securities, U.S. consumer loans, exchange-traded equity, and small balance commercial loans and REO, partially offset by net realized and unrealized losses on Agency RMBS and residential mortgage loans.

Net realized and unrealized gains on investments of \$9.2 million for the nine-month period ended September 30, 2017 resulted principally from net realized and unrealized gains on European structured products (RMBS, CMBS, and CLOs), U.S. CLOs, non-Agency MBS, small balance commercial and residential mortgage loans, and corporate debt, partially offset by net realized and unrealized losses on Agency RMBS, TBAs, non-QM loans, U.S. consumer loans, and short common stock.

### Net Realized and Unrealized Gains and (Losses) on Financial Derivatives

During the nine-month period ended September 30, 2018, we had net realized and unrealized gains on our financial derivatives of \$11.0 million, as compared to net realized and unrealized losses of \$(16.5) million for the nine-month period ended September 30, 2017. Our financial derivatives consist of interest rate derivatives, which we use primarily to hedge interest rate risk, and of credit derivatives and total return swaps, both of which we use primarily to hedge credit risk, but also for non-hedging purposes. Non-hedging credit derivatives and total return swaps include both long and short positions. Our derivatives also include foreign currency forwards and futures, which we use to hedge foreign currency risk. Our interest rate derivatives are primarily in the form of net short positions in interest rate swaps, Eurodollar futures, and U.S. Treasury Note futures. We also use certain non-derivative instruments, such as TBAs, corporate debt, U.S. Treasury securities and sovereign debt instruments, to hedge interest rate risk. During both the current and prior periods, our derivative credit hedges were primarily in the form of short positions in instruments tied to corporate credit, credit default swaps on asset-backed indices and individual MBS, and total return swaps.

Net realized and unrealized gains of \$11.0 million on our financial derivatives for the nine-month period ended September 30, 2018 resulted primarily from net realized and unrealized gains on our interest rate swaps, CDS on corporate bonds, and futures, partially offset by net realized and unrealized losses on total return swaps and credit default swaps on asset-backed and corporate bond indices. Net realized and unrealized gains on our foreign currency hedges more than offset the net foreign exchange transaction and translation losses. Translation and transaction net losses were incurred in connection with our non-dollar denominated European assets.

Net realized and unrealized losses on our financial derivatives of \$(16.5) million for the nine-month period ended September 30, 2017 resulted primarily from net losses on our foreign exchange currency hedges, CDS on asset-backed and corporate bond indices, total return swaps, and interest rate swaps. Net foreign exchange transaction and translation gains more than offset the net realized and unrealized losses on our foreign currency forwards. Translation and transaction net gains were incurred in connection with our non-dollar denominated European assets.

## **Liquidity and Capital Resources**

Liquidity refers to our ability to meet our cash needs, including repaying our borrowings, funding and maintaining positions in MBS and other assets, making distributions in the form of dividends, and other general business needs. Our short-term (one year or less) and long-term liquidity requirements include acquisition costs for assets we acquire, payment of our base management fee and incentive fee, compliance with margin requirements under our repurchase agreements, or "repos," reverse repos, TBAs, and financial derivative contracts, repayment of reverse repo borrowings and other secured borrowings to

the extent we are unable or unwilling to extend such borrowings, payment of our general operating expenses, payment of interest payments on our Senior Notes, and payment of our quarterly dividend. Our capital resources primarily include cash on hand, cash flow from our investments (including principal and interest payments received on our investments and proceeds from the sale of investments), borrowings under reverse repos and other secured borrowings, and proceeds from equity and debt offerings. We expect that these sources of funds will be sufficient to meet our short-term and long-term liquidity needs.

The following summarizes our reverse repos:

		Reverse Repurchase Agreements						
(In thousands)	Г	orrowed Funds Ouring e Period		ed Funds Outstanding End of the Period				
Nine-Month Period Ended September 30, 2018	\$	1,401,836	\$	1,636,039				
Nine-Month Period Ended September 30, 2017	\$	1,093,474	\$	1,029,810				

The following summarizes our borrowings under reverse repos by remaining maturity:

(In thousands)	September 30, 2018					
Remaining Days to Maturity		Outstanding Borrowings				
30 Days or Less	\$	286,694	17.5%			
31 - 60 Days		574,941	35.1%			
61 - 90 Days		423,198	25.9%			
91 - 120 Days		154,947	9.5%			
121 - 150 Days		2,593	0.2%			
151 - 180 Days		26,389	1.6%			
181 - 360 Days		103,881	6.3%			
> 360 Days		63,396	3.9%			
	\$	1,636,039	100.0%			

Reverse repos involving underlying investments that we sold prior to September 30, 2018, for settlement following September 30, 2018, are shown using their original maturity dates even though such reverse repos may be expected to be terminated early upon settlement of the sale of the underlying investment.

The amounts borrowed under our reverse repo agreements are generally subject to the application of "haircuts." A haircut is the percentage discount that a reverse repo lender applies to the market value of an asset serving as collateral for a reverse repo borrowing, for the purpose of determining whether such reverse repo borrowing is adequately collateralized. As of September 30, 2018, the weighted average contractual haircut applicable to the assets that serve as collateral for our outstanding reverse repo borrowings (excluding reverse repo borrowings related to U.S. Treasury securities) was 26.2% with respect to Credit assets, 5.5% with respect to Agency RMBS assets, and 15.8% overall. As of December 31, 2017 these respective weighted average contractual haircuts were 30.4%, 5.6%, and 15.1%.

We expect to continue to borrow funds in the form of reverse repos as well as other similar types of financings. The terms of our reverse repo borrowings are predominantly governed by master repurchase agreements, which generally conform to the terms in the standard master repurchase agreement as published by the Securities Industry and Financial Markets Association as to repayment and margin requirements. In addition, each lender may require that we include supplemental terms and conditions to the standard master repurchase agreement. Typical supplemental terms and conditions include the addition of or changes to provisions relating to margin calls, net asset value requirements, cross default provisions, certain key person events, changes in corporate structure, and requirements that all controversies related to the repurchase agreement be litigated in a particular jurisdiction. These provisions may differ for each of our lenders.

As of September 30, 2018 and December 31, 2017, we had \$1.6 billion and \$1.2 billion, respectively, of borrowings outstanding under our reverse repos. As of September 30, 2018, the remaining terms on our reverse repos ranged from 1 day day to 821 days, with a weighted average remaining term of 96 days. As of December 31, 2017, the remaining terms on our reverse repos ranged from 2 days to 1094 days, with a weighted average remaining term of 99 days. Our reverse repo borrowings were with a total of 21 and 23 counterparties as of September 30, 2018 and December 31, 2017, respectively. As of September 30, 2018 and December 31, 2017, our reverse repos, excluding those on U.S. Treasury securities, had a weighted

average borrowing rate of 2.88% and 1.98%, respectively. As of September 30, 2018, our reverse repos had interest rates ranging from 0.23% to 5.62%. As of December 31, 2017, our reverse repos had interest rates ranging from (1.25)% to 4.94%. Investments transferred as collateral under reverse repos had an aggregate fair value of \$1.9 billion and \$1.4 billion as of September 30, 2018 and December 31, 2017, respectively. The interest rates of our reverse repos have historically moved in close relationship to short-term LIBOR rates, and in some cases are explicitly indexed to short-term LIBOR rates and reset accordingly. It is expected that amounts due upon maturity of our reverse repos will be funded primarily through the roll/re-initiation of reverse repos and, if we are unable or unwilling to roll/re-initiate our reverse repos, through free cash and proceeds from the sale of securities.

Although we typically finance the vast majority of our holdings of Agency RMBS, as of September 30, 2018 and December 31, 2017, we held unencumbered Agency pools, on a settlement date basis, in the amount of \$0.5 million and \$4.5 million, respectively.

The following table details total outstanding borrowings, average outstanding borrowings, and the maximum outstanding borrowings at any month end for each quarter under reverse repurchase agreements for the past twelve quarters:

Quarter Ended	s Outstanding at arter End		verage gs Outstanding	Maximum Borrowings Outstanding at Any Month End		
		(In	thousands)			
September 30, 2018	\$ 1,636,039	\$	1,534,490	\$	1,672,077	
June 30, 2018	1,421,506		1,398,813		1,471,052	
March 31, 2018	1,330,943		1,269,297		1,330,943	
December 31, 2017 <sup>(1)</sup>	1,209,315		1,050,018		1,209,315	
September 30, 2017	1,029,810		1,078,165		1,133,586	
June 30, 2017	1,119,238		1,121,884		1,213,525	
March 31, 2017	1,086,271		1,083,251		1,157,648	
December 31, 2016	1,033,581		989,453		1,033,581	
September 30, 2016	983,814		1,026,841		1,081,484	
June 30, 2016	1,070,105		1,124,885		1,160,096	
March 31, 2016	1,149,064		1,178,552		1,205,385	
December 31, 2015 <sup>(2)</sup>	1,174,189		1,335,360		1,401,378	

- (1) Our reverse repo borrowings as of December 31, 2017 increased relative to our average reverse repo borrowings outstanding for the quarter ended December 31, 2017. At the end of the third quarter of 2017 we repaid a substantial amount of our outstanding reverse repo borrowings on non-QM loans in anticipation of completing a securitization transaction. This reduced our average outstanding reverse repo borrowings for the fourth quarter of 2017. Additionally at the end of the year we increased the size of our Credit portfolio by purchasing certain more liquid, lower-risk securities which we subsequently financed through reverse repurchase agreements.
- (2) Our outstanding reverse repo borrowings as of December 31, 2015 declined relative to our average reverse repo borrowings outstanding for the quarter ended December 31, 2015. In light of continued and anticipated significant market volatility, during the quarter ended December 31, 2015, we net sold Agency RMBS, thereby reducing our outstanding reverse repo borrowings and increasing our cash holdings in order to be more defensively positioned.

In addition to our borrowings under reverse repurchase agreements, we have entered into various other types of transactions to finance certain of our non-QM and consumer loans, and commercial mortgage loans and REO; these transactions are accounted for as collateralized borrowings. As of September 30, 2018 and December 31, 2017 we had outstanding borrowings related to such transactions in the amount of \$203.8 million and \$183.0 million, respectively, which is reflected under the captions "Other secured borrowings" and "Other secured borrowings, at fair value" on the Consolidated Statement of Assets, Liabilities, and Equity. As of September 30, 2018, the fair value of non-QM and consumer loans collateralizing our Total other secured borrowings was \$266.5 million. As of December 31, 2017, the fair value of non-QM and consumer loans collateralizing our Total other secured borrowings was \$222.1 million. See Note 7 in the notes to our consolidated financial statements for further information on our other secured borrowings.

As of September 30, 2018, we had \$86.0 million outstanding of unsecured Senior Notes, which mature in September 2022. The Senior Notes bear interest at a rate of 5.25%, subject to adjustment based on changes, if any, in the ratings of the Senior Notes. The Senior Notes have an effective interest rate, including debt issuance costs, of 5.55%. We may redeem the Senior Notes, at our option, in whole or in part, prior to March 1, 2022 at a price equal to 100% of the principal amount thereof, plus the applicable "make-whole" premium as of the applicable date of redemption. At any time on or after March 1, 2022, we may redeem the Senior Notes in whole or in part at a redemption price equal to 100% of the aggregate principal amount of the

Senior Notes to be redeemed, plus accrued and unpaid interest. See Note 7 of the notes to our consolidated financial statements for further detail on the Senior Notes.

As of September 30, 2018, we had an aggregate amount at risk under our reverse repos with 21 counterparties of approximately \$310.1 million, and as of December 31, 2017, we had an aggregate amount at risk under our reverse repos with 23 counterparties of approximately \$219.3 million. Amounts at risk represent the excess, if any, for each counterparty of the fair value of collateral held by such counterparty over the amounts outstanding under reverse repos. If the amounts outstanding under reverse repos with a particular counterparty are greater than the collateral held by the counterparty, there is no amount at risk for the particular counterparty. Amount at risk as of September 30, 2018 and December 31, 2017 does not include approximately \$3.9 million and \$4.2 million, respectively, of net accrued interest receivable, which is defined as accrued interest on securities held as collateral less interest payable on cash borrowed.

Our derivatives are predominantly subject to bilateral collateral arrangements or clearing in accordance with the Dodd-Frank Act. We may be required to deliver or receive cash or securities as collateral upon entering into derivative transactions. Changes in the relative value of derivative transactions may require us or the counterparty to post or receive additional collateral. Entering into derivative contracts involves market risk in excess of amounts recorded on our balance sheet. In the case of cleared derivatives, the clearinghouse becomes our counterparty and the future commission merchant acts as an intermediary between us and the clearinghouse with respect to all facets of the related transaction, including the posting and receipt of required collateral.

As of September 30, 2018, we had an aggregate amount at risk under our derivative contracts with 12 counterparties of approximately \$21.9 million. We also had \$7.4 million of initial margin for cleared over-the-counter, or "OTC," derivatives posted to central clearinghouses as of that date. As of December 31, 2017, we had an aggregate amount at risk under our derivatives contracts with 12 counterparties of approximately \$30.9 million. We also had \$9.9 million of initial margin for cleared OTC derivatives posted to central clearinghouses as of that date. Amounts at risk under our derivatives contracts represent the excess, if any, for each counterparty of the fair value of our derivative contracts plus our collateral held directly by the counterparty less the counterparty's collateral held by us. If a particular counterparty's collateral held by us is greater than the aggregate fair value of the financial derivatives plus our collateral held directly by the counterparty, there is no amount at risk for the particular counterparty.

We purchase and sell TBAs and Agency pass-through certificates on a when-issued or delayed delivery basis. The delayed delivery for these securities means that these transactions are more prone to market fluctuations between the trade date and the ultimate settlement date, and therefore are more vulnerable, especially in the absence of margining arrangements with respect to these transactions, to increasing amounts at risk with the applicable counterparties. As of September 30, 2018, in connection with our forward settling TBA and Agency pass-through certificates, we had an aggregate amount at risk with six counterparties of approximately \$3.6 million. As of December 31, 2017, in connection with our forward settling TBA and Agency pass-through certificates, we had an aggregate amount at risk with seven counterparties of approximately \$2.4 million. Amounts at risk in connection with our forward settling TBA and Agency pass-through certificates represent the excess, if any, for each counterparty of the net fair value of the forward settling transactions plus our collateral held directly by the counterparty's collateral held by us. If a particular counterparty's collateral held by us is greater than the aggregate fair value of the forward settling transactions plus our collateral held directly by the counterparty, there is no amount at risk for the particular counterparty.

We held cash and cash equivalents of approximately \$53.6 million and \$47.2 million as of September 30, 2018 and December 31, 2017, respectively. In 2018, we increased our holdings of certain more liquid, lower-risk assets. We believe that these assets can be sold in a relatively short time period, to redeploy into higher-yielding strategies, and in the meantime these assets provide the opportunity for solid positive carry. As a result of these purchases, our cash and cash equivalents were significantly lower as of September 30, 2018, compared to December 31, 2017.

On February 6, 2018, our Board of Directors approved the adoption of a share repurchase program under which we were authorized to repurchase up to 1.55 million common shares. This program was superseded by the adoption of a subsequent, similar, share repurchase program, approved by our Board of Directors on June 13, 2018, under which we are authorized to repurchase up to 1.55 million common shares. The program, which is open-ended in duration, allows us to make repurchases from time to time on the open market or in negotiated transactions, including under 10b5-1 plans. Repurchases are at our discretion, subject to applicable law, share availability, price and our financial performance, among other considerations. In addition to making discretionary repurchases, we from time to time use 10b5-1 plans to increase the number of trading days available to implement these repurchases.

During the nine-month period ended September 30, 2018 we repurchased 1,186,058 common shares at an average price per share of \$14.83 and a total cost of \$17.6 million. We did not repurchase any common shares during the three-month period

ended September 30, 2018. From inception of the current share repurchase program through November 6, 2018, we have repurchased 144,117 common shares at an average price per share of \$15.52 and a total cost of \$2.2 million.

Additionally we commenced an "at-the-market" offering program, or "ATM program," by entering into equity distribution agreements with third party sales agents under which we are authorized to offer and sell common shares from time to time with a maximum aggregate gross offering price of up to \$150 million. As of September 30, 2018 we have not yet issued common shares under the ATM program.

We may declare dividends based on, among other things, our earnings, our financial condition, our working capital needs, and new investment opportunities. Dividends are declared and paid on a quarterly basis in arrears. The declaration of dividends to our shareholders and the amount of such dividends are at the discretion of our Board of Directors. During the nine-month period ended September 30, 2018, we paid total dividends in the amount of \$38.2 million related to the three-month periods ended December 31, 2017, March 31, 2018, and June 30, 2018. In October 2018, our Board of Directors approved a dividend related to the third quarter of 2018 in the amount of \$0.41 per share, or approximately \$12.6 million, payable on December 17, 2018 to shareholders of record as of November 30, 2018. During the nine-month period ended September 30, 2017, we paid total dividends in the amount of \$44.3 million related to the three-month periods ended December 31, 2016, March 31, 2017, and June 30, 2017.

The following tables set forth the dividend distributions authorized by the Board of Directors payable to shareholders and LTIP Unit holders for the periods indicated below:

Nine-Month Period Ended September 30, 2018

(In thousands except per share amounts)	<b>Dividend Per Share</b>	<b>Dividend Amount</b>		<b>Record Date</b>	<b>Payment Date</b>	
First Quarter	\$0.41	\$	12,650	June 1, 2018	June 15, 2018	
Second Quarter	\$0.41	\$	12,651	August 31, 2018	September 17, 2018	
Third Quarter	\$0.41	\$	12,599 *	November 30, 2018	December 17, 2018	
* Estimated						

Nine-Month Period Ended September 30, 2017

(In thousands except per share amounts)	<b>Dividend Per Share</b>	<b>Dividend Amount</b>		Record Date	<b>Payment Date</b>	
First Quarter	\$0.45	\$	14,757	June 1, 2017	June 15, 2017	
Second Quarter	\$0.45	\$	14,757	September 1, 2017	September 15, 2017	
Third Quarter	\$0.41	\$	13,300	December 1, 2017	December 15, 2017	

For the nine-month period ended September 30, 2018, our operating activities used net cash in the amount of \$421.1 million, and our reverse repo activity used to finance many of our investments (including repayments, in conjunction with the sales of investments, of amounts borrowed under our reverse repo agreements) provided net cash of \$426.7 million. We received \$83.4 million in proceeds from the issuance of Other secured borrowings, and we used \$27.1 million for principal payments on Other secured borrowings. Thus our operating activities, when combined with our reverse repo financings, Other secured borrowings (net of repayments), provided net cash of \$62.0 million for the nine-month period ended September 30, 2018. In addition, contributions from non-controlling interests provided cash of \$11.9 million. We used \$38.2 million to pay dividends, \$11.7 million for distributions to non-controlling interests (our joint venture partners), and \$17.6 million to repurchase common shares. As a result there was an increase in our cash holdings of \$6.4 million, from \$47.7 million as of December 31, 2017 to \$54.0 million as of September 30, 2018.

For the nine-month period ended September 30, 2017, our operating activities used net cash in the amount of \$124.2 million, and our reverse repo activity used to finance many of our investments (including repayments, in conjunction with the sales of investments, of amounts borrowed under our reverse repo agreements) used net cash of \$3.8 million. We received proceeds from the issuance of other secured borrowings of \$94.9 million and used \$21.0 million to pay down principal on other secured borrowings. We also received \$85.1 million in proceeds from the issuance of Senior Notes, net of debt issuance costs paid. Thus our operating activities, when combined with our reverse repo financings, other secured borrowings, and the net borrowings related to our Senior Notes, provided net cash of \$31.0 million for the nine-month period ended September 30, 2017. In addition, contributions from non-controlling interests provided cash of \$14.2 million. We used \$44.3 million to pay dividends, \$8.2 million for distributions to non-controlling interests (our joint venture partners), and \$4.8 million to repurchase common shares. As a result there was an decrease in our cash holdings of \$12.1 million from \$123.9 million as of December 31, 2016 to \$111.8 million as of September 30, 2017.

Based on our current portfolio, amount of free cash on hand, debt-to-equity ratio, and current and anticipated availability of credit, we believe that our capital resources will be sufficient to enable us to meet anticipated short-term and long-term liquidity requirements. However, the unexpected inability to finance our Agency RMBS portfolio would create a serious short-term strain on our liquidity and would require us to liquidate much of that portfolio, which in turn would require us to restructure our portfolio to maintain our exclusion from registration as an investment company under the Investment Company Act. Steep declines in the values of our Credit assets financed using reverse repos, or in the values of our derivative contracts, would result in margin calls that would significantly reduce our free cash position. Furthermore, a substantial increase in prepayment rates on our assets financed by reverse repos could cause a temporary liquidity shortfall, because we are generally required to post margin on such assets in proportion to the amount of the announced principal paydowns before the actual receipt of the cash from such principal paydowns. If our cash resources are at any time insufficient to satisfy our liquidity requirements, we may have to sell assets or issue additional debt or equity securities.

Although we may from time to time enter into financing arrangements that limit our leverage, our investment guidelines do not limit the amount of leverage that we may use, and we believe that the appropriate leverage for the particular assets we hold depends on the credit quality and risk of those assets, as well as the general availability and terms of stable and reliable financing for those assets.

#### **Contractual Obligations and Commitments**

We are a party to a management agreement with our Manager. Pursuant to that agreement, our Manager is entitled to receive a base management fee, an incentive fee, reimbursement of certain expenses and, in certain circumstances, a termination fee. Such fees and expenses do not have fixed and determinable payments. For a description of the management agreement provisions, see Note 9 of the notes to our consolidated financial statements.

We have numerous contractual obligations and commitments related to our outstanding borrowings (see Note 7 of the notes to our consolidated financial statements) and related to our financial derivatives (see Note 5 of the notes to our consolidated financial statements).

See Note 17 of the notes to our consolidated financial statements for further detail on our other contractual obligations and commitments.

#### **Off-Balance Sheet Arrangements**

As of September 30, 2018, we did not have any material relationships with unconsolidated entities or financial partnerships, such as entities often referred to as structured finance or special purpose entities, which would have been established for the purpose of facilitating off-balance sheet arrangements or other contractually narrow or limited purposes. Further, we have not guaranteed any obligations of unconsolidated entities nor do we have any commitment to provide funding to any such entities that have or are reasonably likely to have a current or future effect on our financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditures or resources that would be material to an investor in our securities. As such, we are not materially exposed to any market, credit, liquidity, or financing risk that could arise if we had engaged in such relationships. See Note 6, Note 7, and Note 9 of the notes to our consolidated financial statements for further detail about a multi-seller consumer loan securitization transaction we entered into in August 2016.

At September 30, 2018 we have not entered into any reverse repurchase agreements for which delivery of the borrowed funds is not scheduled until after period end.

## Inflation

Virtually all of our assets and liabilities are interest rate sensitive in nature. As a result, interest rates and other factors influence our performance far more so than does inflation. Changes in interest rates do not necessarily correlate with inflation rates or changes in inflation rates. Our activities and balance sheet are measured with reference to historical cost and/or fair market value without considering inflation.

### Item 3. Quantitative and Qualitative Disclosures about Market Risk

The primary components of our market risk at September 30, 2018 are related to credit risk, prepayment risk, and interest rate risk. We seek to actively manage these and other risks and to acquire and hold assets that we believe justify bearing those risks, and to maintain capital levels consistent with those risks.

### Credit Risk

We are subject to credit risk in connection with many of our assets, especially non-Agency MBS, mortgage loans,

distressed corporate debt, leveraged loans, CLOs, and consumer loans.

Credit losses on real estate loans can occur for many reasons, including, but not limited to, poor origination practices, fraud, faulty appraisals, documentation errors, poor underwriting, legal errors, poor servicing practices, weak economic conditions, decline in the value of homes, businesses or commercial properties, special hazards, earthquakes and other natural events, over-leveraging of the borrower on a property, reduction in market rents and occupancies and poor property management services, changes in legal protections for lenders, reduction in personal income, job loss, and personal events such as divorce or health problems. Property values are subject to volatility and may be affected adversely by a number of factors, including, but not limited to, national, regional, and local economic conditions (which may be adversely affected by industry slowdowns and other factors), local real estate conditions (such as an oversupply of housing), changes or continued weakness in specific industry segments, construction quality, age and design, demographic factors, and retroactive changes to building or similar codes.

The ability of borrowers to repay consumer loans may be adversely affected by numerous borrower-specific factors, including unemployment, divorce, major medical expenses or personal bankruptcy. General factors, including an economic downturn, high energy costs or acts of God or terrorism, may also affect the financial stability of borrowers and impair their ability or willingness to repay their loans. Whenever any of our consumer loans defaults, we are at risk of loss to the extent of any deficiency between the liquidation value of the collateral, if any, securing the loan, and the principal and accrued interest of the loan. Many of our consumer loans are unsecured, or are secured by collateral (such as an automobile) that depreciates rapidly; as a result, these loans may be at greater risk of loss than residential real estate loans.

Our corporate debt investments, especially our distressed corporate debt investments, our lower-rated or unrated CLO investments, and our corporate debt investments in mortgage-related entities, have significant risk of loss, and our efforts to protect these investments may involve large costs and may not be successful. We also will be subject to significant uncertainty as to when and in what manner and for what value the corporate debt in which we directly or indirectly invest will eventually be satisfied (e.g., through liquidation of the obligor's assets, an exchange offer or plan of reorganization involving the debt securities or a payment of some amount in satisfaction of the obligation). In addition, these investments could involve loans to companies that are more likely to experience bankruptcy or similar financial distress, such as companies that are thinly capitalized, employ a high degree of financial leverage, are in highly competitive or risky businesses, are in a start-up phase, or are experiencing losses.

Similarly, we are exposed to the risk of potential credit losses on the other assets in our Credit portfolio.

For many of our investments, the two primary components of credit risk are default risk and severity risk.

#### Default Risk

Default risk is the risk that borrowers will fail to make principal and interest payments on mortgage loans or other debt obligations. We may attempt to mitigate our default risk by, among other things, opportunistically entering into credit default swaps and total return swaps. These instruments can reference various MBS indices, corporate bond indices, or corporate entities. We often rely on third-party servicers to mitigate our default risk, but such third-party servicers may have little or no economic incentive to mitigate loan default rates.

### Severity Risk

Severity risk is the risk of loss upon a borrower default on a mortgage loan or other secured or unsecured debt obligation. Severity risk includes the risk of loss of value of the property or other asset, if any, securing the mortgage loan or debt obligation, as well as the risk of loss associated with taking over the property or other asset, if any, including foreclosure costs. We often rely on third-party servicers to mitigate our severity risk, but such third-party servicers may have little or no economic incentive to mitigate loan loss severities. In the case of mortgage loans, such mitigation efforts may include loan modification programs and prompt foreclosure and property liquidation following a default. Many of our consumer loans are unsecured, or are secured by collateral (such as an automobile) that depreciates rapidly; as a result, these loans may be at greater risk of loss than residential real estate loans. Pursuing any remaining deficiency following a default on a consumer loan is often difficult or impractical, especially when the borrower has a low credit score, making further substantial collection efforts unwarranted. In addition, repossessing personal property securing a consumer loan can present additional challenges, including locating and taking physical possession of the collateral. We rely on servicers who service these consumer loans, to, among other things, collect principal and interest payments on the loans and perform loss mitigation services, and these servicers may not perform in a manner that promotes our interests. In the case of corporate debt, if a company declares bankruptcy, the bankruptcy process has a number of significant inherent risks. Many events in a bankruptcy proceeding are the product of contested matters and adversarial proceedings and are beyond the control of the creditors. A bankruptcy filing by a company whose debt we have purchased may adversely and permanently affect such company. If the proceeding results in liquidation, the liquidation value of the company

duration of a bankruptcy proceeding is also difficult to predict, and our return on investment can be adversely affected by delays until a plan of reorganization or liquidation ultimately becomes effective. A bankruptcy court may also re-characterize our debt investment as equity, and subordinate all or a portion of our claim to that of other creditors. This could occur even if our investment had initially been structured as senior debt.

### Prepayment Risk

Prepayment risk is the risk of change, whether an increase or a decrease, in the rate at which principal is returned in respect of fixed-income assets in our portfolio, including both through voluntary prepayments and through liquidations due to defaults and foreclosures. Most significantly, our portfolio is exposed to the risk of changes in prepayment rates of mortgage loans underlying our RMBS, and changes in prepayment rates of certain of our consumer loan holdings. This rate of prepayment is affected by a variety of factors, including the prevailing level of interest rates as well as economic, demographic, tax, social, legal, and other factors. Changes in prepayment rates will have varying effects on the different types of securities in our portfolio, and we attempt to take these effects into account in making asset management decisions. Additionally, increases in prepayment rates may cause us to experience losses on our interest only securities and inverse interest only securities, as those securities are extremely sensitive to prepayment rates. Prepayment rates, besides being subject to interest rates and borrower behavior, are also substantially affected by government policy and regulation. For example, the government sponsored HARP program, which was designed to encourage mortgage refinancings, continues to be a factor in prepayment risk, and could become a bigger factor if eligibility requirements are expanded or qualification processes are streamlined. Mortgage rates remain very low by historical standards, and as a result, prepayments continue to represent a meaningful risk, especially with respect to our Agency RMBS.

#### **Interest Rate Risk**

Interest rates are highly sensitive to many factors, including governmental monetary and tax policies, domestic and international economic and political considerations, and other factors beyond our control. We are subject to interest rate risk in connection with most of our assets and liabilities. For some securities in our portfolio, the coupon interest rates on, and therefore also the values of, such securities are highly sensitive to interest rate movements, such as inverse floating rate RMBS, which benefit from falling interest rates. We selectively hedge our interest rate risk by entering into interest rate swaps, TBAs, U.S. Treasury securities, Eurodollar futures, U.S. Treasury futures, and other instruments. In general, such hedging instruments are used to offset the large majority of the interest rate risk we estimate to arise from our Agency RMBS positions. Hedging instruments may also be used to offset a portion of the interest rate risk arising from certain non-Agency MBS positions.

The following sensitivity analysis table shows the estimated impact on the value of our portfolio segregated by certain identified categories as of September 30, 2018, assuming a static portfolio and immediate and parallel shifts in interest rates from current levels as indicated below.

(In thousands)	Estimated Change for a Decrease in Interest Rates by				Estimated Change for an Increase in Interest Rates by			
	50 Basis Points		100 Basis Points		50 Basis Points		100 Basis Points	
Category of	Market	% of Total	Market	% of Total	Market	% of Total	Market	% of Total
Instruments	Value	Equity	Value	Equity	Value	Equity	Value	Equity
Agency RMBS	\$ 9,906	1.61 %	\$ 15,983	2.59 %	\$ (13,736)	(2.23)%	\$ (31,302)	(5.08)%
Non-Agency RMBS, CMBS, Other ABS, and Mortgage Loans	6,564	1.06 %	12,956	2.1 %	(6,735)	(1.09)%	(13,642)	(2.21)%
U.S. Treasury Securities, and Interest Rate Swaps, Options, and Futures	(12,988)	(2.10)%	(26,437)	(4.29)%	12,530	2.03 %	24,603	3.99 %
Mortgage-Related Derivatives	10	— %	23	— %	(8)	—%	(15)	—%
Corporate Securities and Derivatives on Corporate Securities	(405)	(0.07)%	(778)	(0.12)%	436	0.07 %	904	0.15 %
Repurchase Agreements and Reverse Repurchase Agreements	(2,292)	(0.37)%	(4,578)	(0.74)%	2,289	0.37 %	4,572	0.74 %
Total	\$ 795	0.13 %	\$ (2,831)	(0.46)%	\$ (5,224)	(0.85)%	\$(14,880)	(2.41)%

The preceding analysis does not show sensitivity to changes in interest rates for instruments for which we believe that the effect of a change in interest rates is not material to the value of the overall portfolio and/or cannot be accurately estimated. In particular, this analysis excludes certain of our holdings of corporate securities and derivatives on corporate securities, and reflects only sensitivity to U.S. interest rates.

Our analysis of interest rate risk is derived from Ellington's proprietary models as well as third-party information and analytics. Many assumptions have been made in connection with the calculations set forth in the table above and, as such, there can be no assurance that assumed events will occur or that other events will not occur that would affect the outcomes. For example, for each hypothetical immediate shift in interest rates, assumptions have been made as to the response of mortgage prepayment rates, the shape of the yield curve, and market volatilities of interest rates; each of the foregoing factors can significantly and adversely affect the fair value of our interest rate-sensitive instruments.

The above analysis utilizes assumptions and estimates based on management's judgment and experience, and relies on financial models, which are inherently imperfect; in fact, different models can produce different results for the same securities. While the table above reflects the estimated impacts of immediate parallel interest rate increases and decreases on specific categories of instruments in our portfolio, we actively trade many of the instruments in our portfolio, and therefore our current or future portfolios may have risks that differ significantly from those of our September 30, 2018 portfolio estimated above. Moreover, the impact of changing interest rates on fair value can change significantly when interest rates change by a greater amount than the hypothetical shifts assumed above. Furthermore, our portfolio is subject to many risks other than interest rate risks, and these additional risks may or may not be correlated with changes in interest rates. For all of the foregoing reasons and others, the table above is for illustrative purposes only and actual changes in interest rates would likely cause changes in the actual fair value of our portfolio that would differ from those presented above, and such differences might be significant and adverse. See "Business—Special Note Regarding Forward-Looking Statements."

#### **Item 4. Controls and Procedures**

#### **Disclosure Controls and Procedures**

We maintain disclosure controls and procedures that are designed to ensure that information required to be disclosed in the reports that we file or submit under the Securities Exchange Act of 1934, as amended, is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the SEC, and that such information is accumulated and communicated to our management as appropriate to allow timely decisions regarding required disclosures. An evaluation was performed under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended) as of September 30, 2018. Based upon that evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective as of September 30, 2018.

#### **Internal Control Over Financial Reporting**

There have been no changes in our internal control over financial reporting that occurred during the three-month period ended September 30, 2018 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### PART II—OTHER INFORMATION

## **Item 1. Legal Proceedings**

Neither we nor Ellington nor its affiliates (including our Manager) are currently subject to any legal proceedings that we or our Manager consider material. Nevertheless, we and Ellington and its affiliates operate in highly regulated markets that currently are under regulatory scrutiny, and we and Ellington and its affiliates have received, and we expect in the future that we and they may receive, inquiries and requests for documents and information from various federal, state and foreign regulators. For example, in January 2017, we received a subpoena from the SEC requesting documents, communications, and other information relating primarily to a loan originator and the loans originated by such originator, our analyses of such loans, the purchases and securitizations of such loans by us and by certain third parties, and the servicing of such loans. We have responded to the subpoena and intend to continue to cooperate with any further requests. Ellington has advised us that, at the present time, it is not aware that any material legal proceeding against us or Ellington or its affiliates is contemplated in connection with any such inquiries or requests. We and Ellington cannot provide any assurance that these or any future such inquiries and requests will not result in further investigation of or the initiation of a proceeding against us or Ellington or its affiliates or that, if any such investigation or proceeding were to arise, it would not materially adversely affect us. For a discussion of certain risks to which we or Ellington or its affiliates could be exposed as a result of inquiries or requests for documents and information received by us or Ellington or its affiliates, see "Risk Factors—We or Ellington or its affiliates may

be subject to regulatory inquiries or proceedings" included in Part 1A of our Annual Report on Form 10-K for the year ended December 31, 2017.

## Item 1A. Risk Factors

For information regarding factors that could affect our results of operations, financial condition, and liquidity, see the risk factors discussed under "*Risk Factors*" in Part I, Item 1A of our Annual Report on Form 10-K for the year ended December 31, 2017. There have been no material changes from these previously disclosed risk factors. See also "*Special Note Regarding Forward-Looking Statements*," included in Part I, Item 2 of this Quarterly Report on Form 10-O.

## Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

### **Unregistered Sales of Equity Securities**

Description

On September 12, 2018, we granted 3,610 LTIP units to Thomas Robards, 3,610 LTIP units to Ronald I. Simon, Ph.D., 3,610 LTIP units to Edward Resendez, and 3,610 LTIP units to Lisa Mumford, as compensation for serving as directors. These grants were made pursuant to our 2017 Equity Incentive Plan and such grants were exempt from the registration requirements of the Securities Act based on the exemption provided in Section 4(a)(2) of the Securities Act

#### Item 6. Exhibits

Exhibit

31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes – Oxley Act of 2002
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes – Oxley Act of 2002
32.1*	<u>Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes – Oxley Act of 2002</u>
32.2*	Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes – Oxley Act of 2002
101	The following financial information from Ellington Financial LLC's Annual Report on Form 10-Q for the nine-month period ended September 30, 2018, formatted in XBRL (Extensible Business Reporting Language): (i) Consolidated Statement of Assets, Liabilities, and Equity, (ii) Consolidated Statement of Operations, (iii) Consolidated Statements of Changes in Equity, (iv) Consolidated Statements of Cash Flows and (v) Notes to Consolidated Financial Statements.

\* Furnished herewith. These certifications are not deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

Date:

Date:

November 8, 2018

November 8, 2018

## **SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ELLINGTON FINANCIAL LLC.

By: /s/ Laurence Penn

Laurence Penn

Chief Executive Officer (Principal Executive Officer)

ELLINGTON FINANCIAL LLC.

By: /s/ JR HERLIHY

JR Herlihy

Chief Financial Officer

(Principal Financial and Accounting Officer)

## EXHIBIT INDEX

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<sup>\*</sup> Furnished herewith. These certifications are not deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended.

## CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, Laurence Penn, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Ellington Financial LLC;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e)) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 8, 2018

/s/ Laurence Penn

Laurence Penn Chief Executive Officer (Principal Executive Officer)

## CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

#### I, JR Herlihy, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Ellington Financial LLC;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e)) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: November 8, 2018

/s/ JR Herlihy

JR Herlihy Chief Financial Officer (Principal Financial and Accounting Officer)

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Ellington Financial LLC (the "Company") on Form 10-Q for the quarter ended September 30, 2018, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Laurence Penn, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: November 8, 2018 /s/ Laurence Penn

Laurence Penn Chief Executive Officer (Principal Executive Officer)

# CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Ellington Financial LLC (the "Company") on Form 10-Q for the quarter ended September 30, 2018, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, JR Herlihy, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. § 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that to my knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: November 8, 2018 /s/ JR Herlihy

JR Herlihy Chief Financial Officer (Principal Financial and Accounting Officer)