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PennyMac Mortgage Investment Trust
Form 10-K
February 26, 2019

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, DC 20549

Form 10-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended December 31, 2018

Or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT
OF 1934

For the transition period from _____ to _____

Commission file number: 001-34416

PennyMac Mortgage Investment Trust

(Exact name of registrant as specified in its charter)

Maryland 27-0186273
(State or other jurisdiction of (IRS Employer
incorporation or organization) Identification No.)

3043 Townsgate Road, Westlake Village, California 91361
(Address of principal executive offices) (Zip Code)

(818) 224-7442

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(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of Each Class	Name of Each Exchange on Which Registered
8.125% Series A Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 Par Value	New York Stock Exchange
8.00% Series B Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 Par Value	New York Stock Exchange
Common Shares of Beneficial Interest, \$0.01 Par Value	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.
Yes No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports) and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer", "accelerated filer", "smaller reporting company" and "emerging growth company" in Rule 12b-2 of the Exchange Act:

Large accelerated filer	Accelerated filer
Non-accelerated filer	Smaller reporting company
	Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the

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Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes No

As of June 30, 2018 the aggregate market value of the registrant's common shares of beneficial interest, \$0.01 par value ("common shares"), held by nonaffiliates was \$1,127,888,552 based on the closing price as reported on the New York Stock Exchange on that date.

As of February 25, 2019, there were 67,954,635 common shares of the registrant outstanding.

Documents Incorporated By Reference

Document	Parts Into Which Incorporated
Definitive Proxy Statement for 2019 Annual Meeting of Shareholders	Part III

PENNYMAC MORTGAGE INVESTMENT TRUST

FORM 10-K

December 31, 2018

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SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This Annual Report on Form 10-K (“Report”) contains certain forward-looking statements that are subject to various risks and uncertainties. Forward-looking statements are generally identifiable by use of forward-looking terminology such as “may,” “will,” “should,” “potential,” “intend,” “expect,” “seek,” “anticipate,” “estimate,” “approximately,” “believe,” “predict,” “continue,” “plan” or other similar words or expressions.

Forward-looking statements are based on certain assumptions, discuss future expectations, describe future plans and strategies, contain financial and operating projections or state other forward-looking information. Examples of forward-looking statements include the following:

- projections of our revenues, income, earnings per share, capital structure or other financial items;
- descriptions of our plans or objectives for future operations, products or services;
- forecasts of our future economic performance, interest rates, profit margins and our share of future markets; and
- descriptions of assumptions underlying or relating to any of the foregoing expectations regarding the timing of generating any revenues.

Our ability to predict results or the actual effect of future events, actions, plans or strategies is inherently uncertain. Although we believe that the expectations reflected in such forward-looking statements are based on reasonable assumptions, our actual results and performance could differ materially from those set forth in the forward-looking statements. There are a number of factors, many of which are beyond our control that could cause actual results to differ significantly from management’s expectations. Some of these factors are discussed below.

You should not place undue reliance on any forward-looking statement and should consider the following uncertainties and risks, as well as the risks and uncertainties discussed elsewhere in this Report and any subsequent Quarterly Reports on Form 10-Q.

Factors that could cause actual results to differ materially from historical results or those anticipated include, but are not limited to:

- changes in our investment objectives or investment or operational strategies, including any new lines of business or new products and services that may subject us to additional risks;
- the occurrence of natural disasters or other events or circumstances that could impact our operations;
- volatility in our industry, the debt or equity markets, the general economy or the real estate finance and real estate markets specifically, whether the result of market events or otherwise;
- events or circumstances which undermine confidence in the financial and housing markets or otherwise have a broad impact on financial and housing markets, such as the sudden instability or collapse of large depository institutions or other significant corporations, terrorist attacks, natural or man-made disasters, or threatened or actual armed conflicts;
- changes in general business, economic, market, employment and domestic and international political conditions, or in consumer confidence and spending habits from those expected;
 - declines in real estate or significant changes in U.S. housing prices or activity in the U.S. housing market;
- the availability of, and level of competition for, attractive risk-adjusted investment opportunities in mortgage loans and mortgage-related assets that satisfy our investment objectives;
- the inherent difficulty in winning bids to acquire mortgage loans, and our success in doing so;
- the concentration of credit risks to which we are exposed;
- the degree and nature of our competition;
- our dependence on our manager and servicer, potential conflicts of interest with such entities and their affiliates, and the performance of such entities;
- changes in personnel and lack of availability of qualified personnel at our manager, servicer or their affiliates;
- the availability, terms and deployment of short-term and long-term capital;

the adequacy of our cash reserves and working capital;

our ability to maintain the desired relationship between our financing and the interest rates and maturities of our assets;

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the timing and amount of cash flows, if any, from our investments;

unanticipated increases or volatility in financing and other costs, including a rise in interest rates;

the performance, financial condition and liquidity of borrowers;

the ability of our servicer, which also provides us with fulfillment services, to approve and monitor correspondent sellers and underwrite loans to investor standards;

incomplete or inaccurate information or documentation provided by customers or counterparties, or adverse changes in the financial condition of our customers and counterparties;

our indemnification and repurchase obligations in connection with mortgage loans we purchase and later sell or securitize;

the quality and enforceability of the collateral documentation evidencing our ownership and rights in the assets in which we invest;

increased rates of delinquency, default and/or decreased recovery rates on our investments;

the performance of mortgage loans underlying mortgage-backed securities (“MBS”) in which we retain credit risk;

our ability to foreclose on our investments in a timely manner or at all;

increased prepayments of the mortgages and other loans underlying our MBS or relating to our mortgage servicing rights (“MSRs”), excess servicing spread (“ESS”) and other investments;

the degree to which our hedging strategies may or may not protect us from interest rate volatility;

the effect of the accuracy of or changes in the estimates we make about uncertainties, contingencies and asset and liability valuations when measuring and reporting upon our financial condition and results of operations;

our failure to maintain appropriate internal control over financial reporting;

Our exposure to risks of loss and disruptions in operations resulting from adverse weather conditions and man-made or natural disasters;

technologies for loans and our ability to mitigate security risks and cyber intrusions;

our ability to obtain and/or maintain licenses and other approvals in those jurisdictions where required to conduct our business;

- our ability to detect misconduct and fraud;

our ability to comply with various federal, state and local laws and regulations that govern our business;

developments in the secondary markets for our mortgage loan products;

legislative and regulatory changes that impact the mortgage loan industry or housing market;

- changes in regulations or the occurrence of other events that impact the business, operations or prospects of government agencies such as the Government National Mortgage Association (“Ginnie Mae”), the Federal Housing Administration (the “FHA”) or the Veterans Administration (the “VA”), the U.S. Department of Agriculture (“USDA”), or government-sponsored entities such as the Federal National Mortgage Association (“Fannie Mae”) or the Federal Home Loan Mortgage Corporation (“Freddie Mac”) (Fannie Mae, Freddie Mac and Ginnie Mae are each referred to as an “Agency” and, collectively, as the “Agencies”), or such changes that increase the cost of doing business with such entities;

the Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank Act”) and its implementing regulations and regulatory agencies, and any other legislative and regulatory changes that impact the business, operations or governance of mortgage lenders and/or publicly-traded companies;

the Consumer Financial Protection Bureau (“CFPB”) and its issued and future rules and the enforcement thereof;

changes in government support of homeownership;

changes in government or government-sponsored home affordability programs;

limitations imposed on our business and our ability to satisfy complex rules for us to qualify as a real estate investment trust (“REIT”) for U.S. federal income tax purposes and qualify for an exclusion from the Investment Company Act of 1940 (the “Investment Company Act”) and the ability of certain of our subsidiaries to qualify as REITs or as taxable REIT subsidiaries (“TRSs”) for U.S. federal income tax purposes, as applicable, and our ability and the ability of our subsidiaries to operate effectively within the limitations imposed by these rules;

- changes in governmental regulations, accounting treatment, tax rates and similar matters (including changes to laws governing the taxation of REITs, or the exclusions from registration as an investment company);
- our ability to make distributions to our shareholders in the future;
- our failure to deal appropriately with issues that may give rise to reputational risk; and
- our organizational structure and certain requirements in our charter documents.

Other factors that could also cause results to differ from our expectations may not be described in this Report or any other document. Each of these factors could by itself, or together with one or more other factors, adversely affect our business, results of operations and/or financial condition.

Forward-looking statements speak only as of the date they are made, and we undertake no obligation to update any forward-looking statement to reflect the impact of circumstances or events that arise after the date the forward-looking statement was made.

PART I

Item 1. Business

The following description of our business should be read in conjunction with the information included elsewhere in this Report. This description contains forward-looking statements that involve risks and uncertainties. Actual results could differ significantly from the projections and results discussed in the forward-looking statements due to the factors described under the caption “Risk Factors” and elsewhere in this Report. References in this Report to “we,” “our,” “us,” “PMT,” or the “Company” refer to PennyMac Mortgage Investment Trust and its consolidated subsidiaries, unless otherwise indicated.

Our Company

We are a specialty finance company that invests primarily in residential mortgage loans and mortgage-related assets. We were organized in Maryland and began operations in 2009. We conduct substantially all of our operations, and make substantially all of our investments, through PennyMac Operating Partnership, L.P. (our “Operating Partnership”) and its subsidiaries. A wholly-owned subsidiary of ours is the sole general partner, and we are the sole limited partner, of our Operating Partnership. Certain of the activities conducted or investments made by us that are described below are conducted or made through a wholly-owned subsidiary that is a taxable REIT subsidiary (“TRS”) of our Operating Partnership.

The management of our business and execution of our operations is performed on our behalf by subsidiaries of PennyMac Financial Services, Inc. (“PFSI” or “PennyMac”). PFSI is a specialty financial services firm focused on the production and servicing of U.S. mortgage loans and the management of investments related to the U.S. mortgage market. Specifically:

- We are managed by PNMAC Capital Management, LLC (“PCM” or our “Manager”), a wholly-owned subsidiary of PennyMac and an investment adviser registered with the United States Securities and Exchange Commission (“SEC”) that specializes in, and focuses on, U.S. mortgage assets.
 - Our mortgage loan production and servicing activities (as described below) are performed on our behalf by another wholly-owned PennyMac subsidiary, PennyMac Loan Services, LLC (“PLS” or our “Servicer”).
- Our investment focus is on residential mortgage-backed securities (“MBS”) and mortgage-related assets that we create through our correspondent production activities, including mortgage servicing rights (“MSRs”) and credit risk transfer (“CRT”) investments, including CRT Agreements and CRT securities. We have acquired these investments largely by purchasing, pooling and selling newly originated prime credit quality residential mortgage loans (“correspondent production”), retaining the MSRs relating to such mortgage loans and investing in CRT arrangements associated with certain of such mortgage loans.

Our business includes four segments: correspondent production, credit sensitive strategies, interest rate sensitive strategies and corporate activities.

- The correspondent production segment represents the Company’s operations aimed at serving as an intermediary between mortgage lenders and the capital markets by purchasing, pooling and reselling newly originated prime credit quality mortgage loans either directly or in the form of MBS. Assets resulting from these activities serve as the source for our investments in MSRs and CRT arrangements.
- The credit sensitive strategies segment represents the Company’s investments in CRT Agreements, firm commitment to purchase CRT securities, distressed mortgage loans, real estate acquired in settlement of mortgage loans (“REO”) and non-Agency subordinated bonds and small balance commercial real estate mortgage loans.
- The interest rate sensitive strategies segment represents the Company’s investments in MSRs, excess servicing spread (“ESS”), Agency and senior non-Agency MBS and interest rate hedging activities related to indebtedness.

•The corporate segment includes certain interest income and management fee and other corporate expenses.

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Following is a summary of our segment results for the periods presented:

	For the year ended December 31,				
	2018	2017	2016	2015	2014
	(in thousands)				
Net investment income:					
Correspondent production	\$ 105,606	\$ 131,981	\$ 168,530	\$ 100,400	\$ 62,897
Credit sensitive strategies	110,271	133,400	66,256	108,315	254,922
Interest rate sensitive strategies	133,613	51,777	36,651	39,447	38,269
Corporate	1,577	782	651	603	653
	\$ 351,067	\$ 317,940	\$ 272,088	\$ 248,765	\$ 356,741
Pre-tax income:					
Correspondent production	\$ 16,472	\$ 42,938	\$ 73,842	\$ 36,390	\$ 10,960
Credit sensitive strategies	87,251	102,214	17,288	66,038	206,738
Interest rate sensitive strategies	98,432	22,683	14,041	20,516	23,371
Corporate	(44,167)	(43,289)	(43,408)	(49,640)	(61,605)
	\$ 157,988	\$ 124,546	\$ 61,763	\$ 73,304	\$ 179,464
Total assets at year end:					
Correspondent production	\$ 1,698,656	\$ 1,302,245	\$ 1,734,290	\$ 1,298,968	\$ 665,489
Credit sensitive strategies	1,602,776	1,791,447	2,288,886	2,787,064	2,655,500
Interest rate sensitive strategies	4,373,488	2,414,423	2,177,024	1,640,062	1,359,409
Corporate	138,441	96,818	157,302	100,830	216,860
	\$ 7,813,361	\$ 5,604,933	\$ 6,357,502	\$ 5,826,924	\$ 4,897,258

In our correspondent production activities, we purchase Agency-eligible mortgage loans and jumbo mortgage loans. A jumbo mortgage loan is a loan in an amount that exceeds the maximum loan amount for eligible loans under Agency guidelines. We then sell Agency-eligible mortgage loans meeting the guidelines of Fannie Mae and Freddie Mac on a servicing-retained basis whereby we retain the related MSR; government mortgage loans (insured by the FHA or guaranteed by the VA), which we sell on a servicing-released basis to PLS, a Ginnie Mae approved issuer and servicer; and jumbo mortgage loans, which we generally sell on a servicing-retained basis.

Our correspondent production business involves purchases of mortgage loans from approved mortgage originators that meet specific criteria related to management experience, financial strength, risk management controls and mortgage loan quality. As of December 31, 2018, we have 710 approved sellers, primarily independent mortgage originators and small banks located across the United States. During 2018, we were the second largest correspondent aggregator in the United States as ranked by Inside Mortgage Finance.

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Following is a summary of our correspondent production activities:

	Year ended December 31,				
	2018	2017	2016	2015	2014
	(in thousands)				
Correspondent mortgage loan purchases at fair value:					
Government-insured or guaranteed	\$37,764,019	\$42,087,007	\$42,171,914	\$31,945,396	\$16,523,216
Agency-eligible	30,176,215	23,742,999	23,930,186	14,360,888	11,474,345
Jumbo	67,501	—	10,227	117,714	383,854
Commercial	7,263	69,167	18,112	14,811	—
	\$68,014,998	\$65,899,173	\$66,130,439	\$46,438,809	\$28,381,415
Interest rate lock commitments issued	\$66,723,338	\$65,926,958	\$67,139,108	\$48,138,062	\$27,815,464
Fair value of mortgage loans at year end pending sale to:					
Nonaffiliates	\$1,557,649	\$989,944	\$868,496	\$614,507	\$428,397
PLS	86,308	279,571	804,616	669,288	209,325
	\$1,643,957	\$1,269,515	\$1,673,112	\$1,283,795	\$637,722
Number of approved sellers at year-end	710	613	522	432	344
The sale of mortgage loans to nonaffiliates from our correspondent production activities serves as the source of our investments in MSRs and CRT arrangements, which are summarized below:					

	Year ended December 31,				
	2018	2017	2016	2015	2014
	(in thousands)				
Sales of mortgage loans acquired for sale:					
To nonaffiliates	\$29,369,656	\$24,314,165	\$23,525,952	\$14,206,816	\$11,703,015
To PennyMac Financial Services, Inc.	37,967,724	42,624,288	42,051,505	31,490,920	16,431,338
	\$67,337,380	\$66,938,453	\$65,577,457	\$45,697,736	\$28,134,353
Net gain on mortgage loans acquired for sale	\$59,185	\$74,516	\$106,442	\$51,016	\$35,647
Investment activities driven by correspondent production:					
Receipt of MSRs as proceeds from sales of mortgage loans	\$356,755	\$290,309	\$275,092	\$154,474	\$121,333
Investments in CRT Agreements					
Deposits of cash securing CRT Agreements	\$596,626	\$152,641	\$306,507	\$147,446	\$—
Change in commitments to fund Deposits securing					
CRT Agreements resulting from sale of mortgage					
loans under CRT Agreements and settlement of					
outstanding commitments	(482,471)	390,362	92,109	—	—
Total investments in CRT Agreements	\$114,155	\$543,003	\$398,616	\$147,446	\$—

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Increase in face amount of firm commitment
to

purchase CRT securities \$605,052 \$— \$— \$— \$—

We also invest in MBS, ESS on MSR's acquired by PLS and real estate held for investment. We historically invested in distressed mortgage assets (mortgage loans and REO), which are no longer our primary focus for new investments.

Following is a summary of our acquisitions of other mortgage-related investments:

	Year ended December 31,				
	2018	2017	2016	2015	2014
	(in thousands)				
MBS	\$1,810,877	\$251,872	\$765,467	\$84,828	\$185,972
ESS	2,688	5,244	6,603	278,282	103,235
Distressed mortgage loans	—	—	—	241,981	554,604
	\$1,813,565	\$257,116	\$772,070	\$605,091	\$843,811

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Our portfolio of mortgage investments was comprised of the following:

	December 31,				
	2018	2017	2016	2015	2014
	(in thousands)				
Credit Sensitive Assets					
CRT Agreements (1)	\$1,270,488	\$687,507	\$465,669	\$147,593	\$—
Firm commitment to purchase CRT securities	37,994	—	—	—	—
Distressed mortgage loans at fair value					
Performing	28,806	414,785	611,584	877,438	664,266
Nonperforming	88,926	353,648	742,988	1,222,956	1,535,317
	117,732	768,433	1,354,572	2,100,394	2,199,583
REO and real estate held for investment	128,791	207,089	303,393	350,642	303,228
Subordinated interest in mortgage loans held in VIE					
	9,365	9,661	8,925	35,484	35,663
Small balance commercial mortgage loans	8,559	9,898	8,961	14,590	—
	1,534,935	1,682,588	2,141,520	2,648,703	2,538,474
Interest Rate Sensitive Assets					
Agency MBS	2,610,422	989,461	865,061	225,150	195,518
Non-Agency senior MBS	—	—	—	97,323	111,845
MSRs	1,162,369	844,781	656,567	459,741	357,780
ESS	216,110	236,534	288,669	412,425	191,166
Interest rate hedges (2)	25,276	9,303	4,749	2,282	3,016
Mortgage loans held in a VIE, net of asset-backed					
financing and subordinated interest	4,709	3,960	4,346	172,220	325,786
	4,018,886	2,084,039	1,819,392	1,369,141	1,185,111
	\$5,553,821	\$3,766,627	\$3,960,912	\$4,017,844	\$3,723,585

(1) Investments in CRT Agreements include deposits securing CRT Agreements and CRT derivatives.

(2) Derivative assets, net of derivative liabilities, excluding interest rate lock commitment (“IRLC”), CRT derivatives and repurchase agreements derivatives.

Over time, our targeted asset classes may change as a result of changes in the opportunities that are available in the market, among other factors. We may not invest in certain of the investments described above if we believe those types of investments will not provide us with suitable returns or if we believe other types of our targeted assets provide us with better returns.

Investment Policies

Our board of trustees has adopted the policies set forth below for our investments and borrowings. PCM reviews its compliance with our investment policies regularly and reports periodically to our board of trustees regarding such compliance.

❖ No investment shall be made that would cause us to fail to qualify as a REIT for U.S. federal income tax purposes;

❖ No investment shall be made that would cause us to be regulated as an investment company under the Investment Company Act; and

❖ With the exception of real estate and housing, no single industry shall represent greater than 20% of the investments or total risk exposure in our portfolio.

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These investment policies may be changed by a majority of our board of trustees without the approval of, or prior notice to, our shareholders.

We have not adopted a policy that expressly prohibits our trustees, officers, shareholders or affiliates from having a direct or indirect financial interest in any investment to be acquired or disposed of by us or in any transaction to which we are a party or have an interest. We do not have a policy that expressly prohibits any such persons from engaging for their own account in business activities of the types conducted by us. However, our code of business conduct and ethics contains a conflicts of interest policy that prohibits our trustees and officers, as well as employees of PennyMac and its subsidiaries who provide services to us, from engaging in any transaction that involves an actual or apparent conflict of interest with us without the appropriate approval. We also have written policies and procedures for the review and approval of related party transactions, including oversight by designated committees of our board of trustees and PFSI's board of directors.

Our Financing Activities

We have pursued growth of our investment portfolio by using a combination of equity and borrowings, primarily in the form of borrowings under agreements to repurchase. We use borrowings to finance our investments and not to speculate on changes in interest rates.

Equity financing

During 2014, we issued 3.8 million common shares under an ATM Equity Offering Sales Agreementsm and received net proceeds totaling \$89.5 million. We used the proceeds of the 2014 offerings to fund a portion of the purchase price of our mortgage-related investments, to fund the continued growth of our correspondent production business and for general business purposes.

During 2015, our board of trustees authorized a common share repurchase program under which, as amended, we may repurchase up to \$300 million of our outstanding common shares. Repurchased common shares are canceled upon settlement of the repurchase transactions and returned to the authorized but unissued share pool. Repurchases under this program are summarized below:

	Year ended December 31,				Cumulative
	2018	2017	2016	2015	total
	(in thousands, except per-share amounts)				
Common shares repurchased	671	5,647	7,368	1,045	14,731
Cost of common shares repurchased	\$10,719	\$91,198	\$98,370	\$16,338	\$216,625
Average cost per share	\$15.96	\$16.15	\$13.35	\$15.65	\$14.71

During 2017, we issued 4.6 million of our 8.125% Series A Fixed-to-Floating Rate Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 par value per share ("Series A Preferred Shares") and 7.8 million of our 8.00% Series B Fixed-to-Floating Rate Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 par value per share (the "Series B Preferred Shares" and, together with the Series A Preferred Shares, the "Preferred Shares"). We received proceeds of \$299.7 million net of issuance costs from these issuances. From, and including, the date of original issuance to, but not including, March 15, 2024 and June 15, 2024, respectively, the Company pays cumulative dividends on the Series A Preferred Shares at a fixed rate of 8.125% and on the Series B Preferred Shares at a fixed rate of 8.00% per annum based on the \$25.00 per share liquidation preference. Thereafter, dividends are paid at rates indexed to the U.S. Dollar LIBOR rate.

Debt financing

During 2013, our wholly-owned subsidiary, PennyMac Corp. (“PMC”), issued in a private offering \$250 million principal amount of 5.375% Exchangeable Senior Notes due 2020 (the “Exchangeable Notes”). The net proceeds were used to fund our business and investment activities, including the acquisition of distressed mortgage loans or other investments; the funding of the continued growth of our correspondent production business, including the purchase of jumbo loans; the repayment of other indebtedness; and general business purposes.

We maintain multiple master repurchase agreements and mortgage loan participation and sale agreements with money center banks to fund newly originated prime mortgage loans purchased from correspondent sellers. The total unpaid principal balance (“UPB”) outstanding under the facilities in existence as of December 31, 2018 was \$1.5 billion.

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During 2016, our wholly-owned subsidiary, PennyMac Holdings, LLC (“PMH”) entered into a master repurchase agreement with PLS, pursuant to which PMH sells to PLS participation certificates representing a beneficial interest in Ginnie Mae ESS under an agreement to repurchase. The purchase price is based upon a percentage of the market value of the ESS. Pursuant to the master repurchase agreement, PMH grants to PLS a security interest in all of its right, title and interest in, to and under the ESS and PLS, in turn, re-pledges such ESS along with its interest in all of its Ginnie Mae MSR under a repurchase agreement to a special purpose entity, which issues variable funding notes and term notes that are secured by such Ginnie Mae assets. The notes are repaid through the cash flows received by the special purpose entity as the lender under its repurchase agreement with PLS, which, in turn, receives cash flows from us under our repurchase agreement secured by the Ginnie Mae ESS. The total UPB outstanding under this facility as of December 31, 2018 was \$131.0 million.

During 2017, through PMC and PMH, we entered into a master repurchase agreement with a wholly-owned special purpose entity, PMT ISSUER TRUST-FMSR (“FMSR Issuer Trust”), which issues variable funding notes and term notes that are secured by participation certificates representing a beneficial interest in Fannie Mae MSR and the related ESS. The notes are repaid through the cash flows received by FMSR Issuer Trust as the lender under the repurchase agreement, pursuant to which PMC grants to the special purpose entity a security interest in all of its right, title and interest in, to and under the MSR and ESS.

During 2018, the Company, through FMSR Issuer Trust, issued an aggregate principal amount of \$450 million in secured term notes (the “2018-FT1 Notes”) to qualified institutional buyers under Rule 144A of the Securities Act of 1933, as amended. The 2018-FT1 Notes bear interest at a rate equal to one-month LIBOR plus 2.35% per annum, payable each month beginning in May 2018, on the 25th day of such month or, if such 25th day is not a business day, the next business day. The 2018-FT1 Notes mature on April 25, 2023 or, if extended pursuant to the terms of the related term note indenture supplement, April 25, 2025 (unless earlier redeemed in accordance with their terms).

The 2018-FT1 Notes rank pari passu with the Series 2017-VF1 Note dated December 20, 2017 (the “FMSR VFN”) pledged to Credit Suisse under an agreement to repurchase. The total UPB outstanding under such agreement to repurchase as of December 31, 2018 was \$5.0 million. The 2018-FT1 Notes and the FMSR VFN are secured by certain participation certificates relating to Fannie Mae MSR and ESS relating to such MSR.

During 2018, the Company, through PMC and PMH, entered into a Loan and Security Agreement with Credit Suisse First Boston Mortgage Capital LLC (“Credit Suisse”), pursuant to which PMC and PMH may finance certain mortgage servicing rights (inclusive of any related excess servicing spread arising therefrom and that may be transferred from PMC to PMH from time to time) relating to mortgage loans pooled into Freddie Mac securities (collectively, the “Freddie MSR”), in an aggregate loan amount not to exceed \$175 million, all of which is committed. The note matures on February 1, 2020.

Our borrowings are made under agreements that include various covenants, including the maintenance of profitability and specified levels of cash, adjusted tangible net worth and overall leverage limits. Our ability to borrow under these facilities is limited by the amount of qualifying assets that we hold and that are eligible to be pledged to secure such borrowings and our ability to fund any applicable margin requirements. We are not otherwise required to maintain any specific debt-to-equity ratio, and we believe the appropriate leverage for the particular assets we finance depends on, among other things, the credit quality and risk of such assets. Our declaration of trust and bylaws do not limit the amount of indebtedness we can incur, and our board of trustees has discretion to deviate from or change our financing strategy at any time.

Subject to maintaining our qualification as a REIT and exclusion from registration under the Investment Company Act, we may hedge the interest rate risk associated with the financing of our portfolio.

Our Manager and Our Servicer

We are externally managed and advised by PCM pursuant to a management agreement. PCM specializes in and focuses on investments in U.S. mortgage assets. PCM has also served as the investment manager to two private investment funds, which were liquidated during 2018.

PCM is responsible for administering our business activities and day-to-day operations, including developing our investment strategies, sourcing and acquiring mortgage loans and mortgage-related assets for our investment portfolio, and developing the appropriate approach to be taken by PLS for each loan as it performs its specialty servicing. Pursuant to the terms of the management agreement, PCM provides us with our senior management team, including our officers and support personnel. PCM is subject to the supervision and oversight of our board of trustees and has the functions and authority specified in the management agreement.

We also have a loan servicing agreement with PLS, pursuant to which PLS provides primary and special servicing for our portfolio of residential mortgage loans and MSR. PLS' mortgage loan servicing activities include collecting principal, interest and escrow account payments, accounting for and remitting collections to investors in the mortgage loans, responding to customer inquiries, and default management activities, including managing loss mitigation, which may include, among other things, collection activities, loan workouts, modifications and refinancings, foreclosures, short sales and sales of REO. Servicing fee rates are based on the delinquency status, activities performed, and other characteristics of the mortgage loans serviced and total servicing compensation is established at levels that our Manager believes are competitive with those charged by other primary servicers and specialty servicers. PLS also provided special servicing to the private investment funds and the entities in which those funds invested. PLS acted as the servicer for mortgage loans with UPB totaling approximately \$299.3 billion, of which \$94.7 billion was subserviced for us as of December 31, 2018.

Operating and Regulatory Structure

Taxation – REIT Qualification

We have elected to be treated as a REIT under Sections 856 through 860 of the Internal Revenue Code of 1986 (the "Internal Revenue Code") beginning with our taxable year ended December 31, 2009. Our qualification as a REIT depends upon our ability to meet on a continuing basis, through actual investment and operating results, various complex requirements under the Internal Revenue Code relating to, among other things, the sources of our gross income, the composition and values of our assets, our distribution levels and the diversity of ownership of our common shares. We believe that we are organized in conformity with the requirements for qualification and taxation as a REIT under the Internal Revenue Code, and that our manner of operation enables us to meet the requirements for qualification and taxation as a REIT.

As a REIT, we generally are not subject to U.S. federal income tax on our REIT taxable income we distribute to our shareholders. If we fail to qualify as a REIT in any taxable year and do not qualify for certain statutory relief provisions, we will be subject to U.S. federal income tax at regular corporate rates and may be precluded from qualifying as a REIT for the subsequent four taxable years following the year during which we lost our REIT qualification. Accordingly, our failure to qualify as a REIT could have a material adverse impact on our results of operations and amounts available for distribution to our shareholders.

Even though we have elected to be taxed as a REIT, we are subject to some U.S. federal, state and local taxes on our income or property. A portion of our business is conducted through, and a portion of our income is earned in, our TRS that is subject to corporate income taxation. In general, a TRS of ours may hold assets and engage in activities that we cannot hold or engage in directly and may engage in any real estate or non-real estate related business. A TRS is subject to U.S. federal, state and local corporate income taxes. To maintain our REIT election, at the end of each quarter no more than 20% of the value of a REIT's assets may consist of stock or securities of one or more TRSs.

If our TRS generates net income, our TRS can declare dividends to us, which will be included in our taxable income and necessitate a distribution to our shareholders. Conversely, if we retain earnings at the TRS level, no distribution is required and we can increase shareholders' equity of the consolidated entity. As discussed in Section 1A of this Report entitled Risk Factors, the combination of the requirement to maintain no more than 20% of our assets in the TRS coupled with the effect of TRS dividends on our income tests creates compliance complexities for us in the maintenance of our qualified REIT status.

The dividends paid deduction of a REIT for qualifying dividends to its shareholders is computed using our taxable income as opposed to net income reported on our financial statements. Taxable income generally differs from net income reported on our financial statements because the determination of taxable income is based on tax laws and regulations and not financial accounting principles.

Licensing

We and PLS are required to be licensed to conduct business in certain jurisdictions. PLS is, or is taking steps to become, licensed in those jurisdictions and for those activities where it believes it is cost effective and appropriate to become licensed. Through our wholly owned subsidiaries, we are also licensed, or are taking steps to become licensed, in those jurisdictions and for those activities where we believe it is cost effective and appropriate to become licensed. In jurisdictions in which neither we nor PLS is licensed, we do not conduct activity for which a license is required. Our failure or the failure by PLS to obtain any necessary licenses promptly, comply with applicable licensing laws or satisfy the various requirements or to maintain them over time could materially and adversely impact our business.

Competition

In our correspondent production activities, we compete with large financial institutions and with other independent residential mortgage loan producers and servicers. We compete on the basis of product offerings, technical knowledge, loan quality, speed of execution, rate and fees.

In acquiring mortgage assets, we compete with specialty finance companies, private funds, other mortgage REITs, thrifts, banks, mortgage bankers, insurance companies, mutual funds, institutional investors, investment banking firms, governmental bodies and other entities, which may also be focused on acquiring mortgage-related assets, and therefore may increase competition for the available supply of mortgage assets suitable for purchase.

Many of our competitors are significantly larger than we are and have stronger financial positions and greater access to capital and other resources than we have and may have other advantages over us. Such advantages include the ability to obtain lower-cost financing, such as deposits, and operational efficiencies arising from their larger size.

Some of our competitors may have higher risk tolerances or different risk assessments and may not be subject to the operating restraints associated with REIT tax compliance or maintenance of an exclusion from the Investment Company Act, any of which could allow them to consider a wider variety of investments and funding strategies and to establish more relationships with sellers of mortgage assets than we can.

Because the availability of pools of mortgage assets may fluctuate, the competition for assets and sources of financing may increase. Increased competition for assets may result in our accepting lower returns for acquisitions of residential mortgage loans and other assets or adversely influence our ability to bid for such assets at levels that allow us to acquire the assets. An increase in the competition for sources of funding could adversely affect the availability and terms of financing, and thereby adversely affect the market price of our common shares.

To address this competition, we have access to PCM's professionals and their industry expertise, which we believe provides us with a competitive advantage and helps us assess investment risks and determine appropriate pricing for certain potential investments. We expect this relationship to enable us to compete more effectively for attractive investment opportunities. Furthermore, we believe that our access to PLS's servicing expertise provides us with a competitive advantage over other companies with a similar focus. However, we can provide no assurance that we will be able to achieve our business goals or expectations due to the competitive and other risks that we face.

Staffing

We have three employees. All of our officers are employees of PennyMac or its affiliates. We do not pay our officers any cash compensation under the terms of our management agreement.

Available Information

Our annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy statements and amendments to those reports filed with or furnished to the SEC pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, are available free of charge at www.pennymacmortgageinvestmenttrust.com through the investor relations section of our website as soon as reasonably practicable after electronically filing such material with the SEC. The SEC maintains an Internet site that contains reports, proxy and information statements and other information regarding our filings at www.sec.gov. The above references to our website and the SEC's website do not constitute incorporation by reference of the information contained on those websites and should not be considered part of this document.

Item 1A. Risk Factors

In addition to the other information set forth in this Report, you should carefully consider the following factors, which could materially affect our business, liquidity, financial condition, results of operations or ability to make distributions to our shareholders in future periods. The risks described below are not the only risks that we face. Additional risks not presently known to us or that we currently deem immaterial may also materially and adversely affect our business, financial condition or results of operations in future periods.

Risks Related to Our Management and Relationship with Our Manager and Its Affiliates

We are dependent upon PCM and PLS and their resources and may not find suitable replacements if any of our service agreements with PCM or PLS are terminated.

In accordance with our management agreement, we are externally advised and managed by PCM, which makes all or substantially all of our investment, financing and risk management decisions, and has significant discretion as to the implementation of our operating policies and strategies. Under our loan servicing agreement with PLS, PLS provides primary servicing and special servicing for our portfolios of mortgage loans and MSR, and under our mortgage banking services agreement with PLS, PLS provides fulfillment and disposition-related services in connection with our correspondent production business. The costs of these services increase our operating costs and may reduce our net income, but we rely on PCM and PLS to provide these services under these agreements because we have few employees and limited in-house capability to perform the activities independently.

No assurance can be given that the strategies of PCM, PLS or their affiliates under any of these agreements will be successful, that any of them will conduct complete and accurate due diligence or provide sound advice, or that any of them will act in our best interests with respect to the allocation of their resources to our business. The failure of any of them to do any of the above, conduct the business in accordance with applicable laws and regulations or hold all licenses or registrations necessary to conduct the business as currently operated would materially and adversely affect our ability to continue to execute our business plan.

In addition, the terms of these agreements extend until September 12, 2020, subject to automatic renewal for additional 18-month periods, but any of the agreements may be terminated earlier under certain circumstances or otherwise non-renewed. If any agreement is terminated or non-renewed and not replaced by a new agreement, it would materially and adversely affect our ability to continue to execute our business plan.

If our management agreement or loan servicing agreement is terminated or not renewed, we will have to obtain the services from another service provider. We may not be able to replace these services in a timely manner or on favorable terms, or at all. With respect to our mortgage banking services agreement, the services provided by PLS are inherently unique and not widely available, if at all. This is particularly true because we are not a Ginnie Mae licensed issuer, yet we are able to acquire government mortgage loans from our correspondent sellers that we know will ultimately be purchased from us by PLS. While we generally have exclusive rights to these services from PLS during the term of our mortgage banking services agreement, in the event of a termination we may not be able to replace these services in a timely manner or on favorable terms, or at all, and we ultimately would be required to compete against PLS as it relates to our correspondent business activities.

The management fee structure could cause disincentive and/or create greater investment risk.

Pursuant to our management agreement, PCM is entitled to receive a base management fee that is based on our shareholders' equity (as defined in our management agreement) at the end of each quarter. As a result, significant base management fees would be payable to PCM for a given quarter even if we experience a net loss during that quarter. PCM's right to non-performance-based compensation may not provide sufficient incentive to PCM to devote its time and effort to source and maximize risk-adjusted returns on our investment portfolio, which could, in turn, materially and adversely affect the market price of our shares and/or our ability to make distributions to our shareholders.

Conversely, PCM is also entitled to receive incentive compensation under our management agreement based on our performance in each quarter. In evaluating investments and other management strategies, the opportunity to earn incentive compensation based on our net income may lead PCM to place undue emphasis on higher yielding investments and the maximization of short-term income at the expense of other criteria, such as preservation of capital, maintenance of sufficient liquidity and/or management of market risk, in order to achieve higher incentive compensation. Investments with higher yield potential are generally riskier and more speculative.

The servicing fee structure could create a conflict of interest.

For its services under our loan servicing agreement, PLS is entitled to servicing fees that we believe are competitive with those charged by primary servicers and specialty servicers and include fixed per-loan monthly amounts based on the delinquency, bankruptcy and/or foreclosure status of the serviced loan or the REO, as well as activity fees that generally are fixed dollar amounts. PLS is also entitled to customary ancillary income and certain market-based fees and charges, including boarding and deboarding fees, liquidation and disposition fees, and assumption, modification and origination fees. Because certain of these fees are earned upon reaching a specific milestone, this fee structure may provide PLS with an incentive to foreclose more aggressively or liquidate assets for less than their fair value.

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On our behalf, PLS also refinances performing loans and originates new loans to facilitate the disposition of real estate that we acquire through foreclosure. In order to provide PLS with an incentive to produce such loans, PLS is entitled to receive origination fees and other compensation based on market-based pricing and terms that are consistent with the pricing and terms offered by PLS to unaffiliated third parties on a retail basis. This may provide PLS with an incentive to refinance a greater proportion of our loans than it otherwise would and/or to refinance loans on our behalf instead of arranging the refinancings with a third party lender, either of which might give rise to a potential or perceived conflict of interest.

Termination of our management agreement is difficult and costly.

It is difficult and costly to terminate, without cause, our management agreement. Our management agreement provides that it may be terminated by us without cause under limited circumstances and the payment to PCM of a significant termination fee. The cost to us of terminating our management agreement may adversely affect our desire or ability to terminate our management agreement with PCM without cause. PCM may also terminate our management agreement upon at least 60 days' prior written notice if we default in the performance of any material term of our management agreement and the default continues for a period of 30 days after written notice to us, or where we terminate our loan servicing agreement, our mortgage banking services agreement or certain other of our related party agreements with PCM or PLS without cause (at any time other than at the end of the current term or any automatic renewal term), whereupon in any case we would be required to pay to PCM a significant termination fee. As a result, our desire or ability to terminate any of our related party agreements may be adversely affected to the extent such termination would trigger the right of PCM to terminate the management agreement and our obligation to pay PCM a significant termination fee.

Existing or future entities or accounts managed by PCM may compete with us for, or may participate in, investments, any of which could result in conflicts of interest.

Although our agreements with PCM and PLS provide us with certain exclusivity and other rights and we and PCM have adopted an allocation policy to specifically address some of the conflicts relating to our investment opportunities, there is no assurance that these measures will be adequate to address all of the conflicts that may arise or will address such conflicts in a manner that is favorable to us. Certain of the funds that PCM may advise in the future may have investment objectives that overlap with ours, including funds which have different fee structures, and potential conflicts may arise with respect to decisions regarding how to allocate investment opportunities among those funds and us. We are also limited in our ability to acquire assets that are not qualifying real estate assets and/or real estate related assets, whereas other entities or accounts that PCM may manage in the future may not be so limited. In addition, PCM and the other entities or accounts managed by PCM in the future may participate in some of our investments, which may not be the result of arm's length negotiations and may involve or later result in potential conflicts between our interests in the investments and those of PCM or such other entities.

BlackRock and HC Partners, PFSI's strategic investors, could compete with us or transact business with us, which could result in a conflict of interest.

PFSI's strategic investors, BlackRock and HC Partners, each own significant investments in PFSI. Affiliates of each of BlackRock and HC Partners currently manage investment vehicles and separate accounts that may compete directly or indirectly with us. BlackRock and HC Partners are under no obligation to provide us with any financial or operational assistance, or to present opportunities to us for matters in which they may become involved. We may enter into transactions with BlackRock or HC Partners or with market participants with which BlackRock or HC Partners has business relationships, and such transactions and/or relationships could influence the decisions made by PCM with respect to the purchase or sale of assets and the terms of such purchase or sale. Such activities could have an adverse effect on the value of the positions held by us, or may result in BlackRock and/or HC Partners having interests adverse to ours.

We may encounter conflicts of interest in our Manager's efforts to appropriately allocate its time and services between its own activities and the management of us, and the loss of the services of our Manager's management team could adversely affect us.

Pursuant to our management agreement, PCM is obligated to provide us with the services of its senior management team, and the members of that team are required to devote such time to us as is necessary and appropriate, commensurate with our level of activity. The members of PCM's senior management team may have conflicts in allocating their time and services between the operations of PFSI and our activities, and other entities or accounts that they may manage in the future.

The experience of PFSI's senior managers is valuable to us. PFSI's management team has significant experience in the mortgage loan production, servicing and investment management industries. Neither we nor PFSI maintains life insurance policies relating to our or PFSI's senior managers. The loss of the services of PFSI's senior managers for any reason could adversely affect our business.

Our failure to deal appropriately with various issues that may give rise to reputational risk, including conflicts of interest and legal and regulatory requirements, could cause harm to our business and adversely affect our business, financial condition and results of operations.

Maintaining our reputation is critical to attracting and retaining customers, trading counterparties, investors and employees. If we fail to deal with, or appear to fail to deal with, various issues that may give rise to reputational risk, we could significantly harm our business. Such issues include, but are not limited to, conflicts of interest, legal and regulatory requirements, and any of the other risks discussed in this Item 1A.

As we expand the scope of our businesses, we confront potential conflicts of interest relating to our investment activities that are managed by PCM. The SEC and certain other regulators have increased their scrutiny of potential conflicts of interest, and as we expand the scope of our business, we must continue to monitor and address any conflicts between our interests and those of PFSI. We have implemented procedures and controls to be followed when real or potential conflicts of interest arise, but it is possible that potential or perceived conflicts could give rise to the dissatisfaction of, or litigation by, our investors or regulatory enforcement actions. Appropriately dealing with conflicts of interest is complex and difficult, and our reputation could be damaged if we fail, or appear to fail, to deal appropriately with one or more potential or actual conflicts of interest. Regulatory scrutiny, litigation or reputational risk incurred in connection with conflicts of interest would adversely affect our business in a number of ways and may adversely affect our results of operations. Reputational risk incurred in connection with conflicts of interest could negatively affect our financial condition and business, strain our working relationships with regulators and government agencies, expose us to litigation and regulatory action, impact our ability to attract and retain customers, trading counterparties, investors and employees and adversely affect our business, financial condition, liquidity, results of operations and our ability to make distributions to our shareholders.

Reputational risk from negative public opinion is inherent in our business and can result from a number of factors. Negative public opinion can result from our actual or alleged conduct in any number of activities, including lending and debt collection practices, corporate governance, and actions taken by government regulators and community organizations in response to those activities. Negative public opinion can also result from social media and media coverage, whether accurate or not. These factors could tarnish or otherwise strain our working relationships with regulators and government agencies, expose us to litigation and regulatory action, negatively affect our ability to attract and retain customers, trading and financing counterparties and employees and adversely affect our business, financial condition, liquidity, results of operations and our ability to make distributions to our shareholders.

PCM and PLS both have limited liability and indemnity rights.

Our agreements with PCM and PLS provide that PCM and PLS will not assume any responsibility other than to provide the services specified in the applicable agreements. Our management agreement further provides that PCM will not be responsible for any action of our board of trustees in following or declining to follow its advice or recommendations. In addition, each of PCM and PLS and their respective affiliates, including each such entity's managers, officers, trustees, directors, employees and members, will be held harmless from, and indemnified by us against, certain liabilities on customary terms. As a result, to the extent we are damaged through certain actions or inactions of PCM or PLS, our recourse is limited and we may not be able to recover our losses.

Risks Related to Our Business

Regulatory Risks

We operate in a highly regulated industry and the continually changing federal, state and local laws and regulations could materially and adversely affect our business, financial condition and results of operations.

We are required to comply with a wide array of federal, state and local laws and regulations that regulate, among other things, the manner in which we conduct our loan production and servicing businesses. These regulations directly impact our business and require constant compliance, monitoring and internal and external audits.

Federal, state and local governments have proposed or enacted numerous new laws, regulations and rules related to mortgage loans. Laws, regulations, rules and judicial and administrative decisions relating to mortgage loans include those pertaining to real estate settlement procedures, equal credit opportunity, fair lending, fair credit reporting, truth in lending, fair debt collection practices, service members protections, compliance with net worth and financial statement delivery requirements, compliance with federal and state disclosure and licensing requirements, the establishment of maximum interest rates, finance charges and other charges, qualified mortgages, licensing of loan officers and other personnel, loan officer compensation, secured transactions, property valuations, servicing transfers, payment processing, escrow, communications with consumers, loss mitigation, collection, foreclosure, bankruptcies, repossession and claims-handling procedures, and other trade practices and privacy regulations providing for the use and safeguarding of non-public personal financial information of borrowers. PLS and the service providers it uses, including outside counsel retained to process foreclosures and bankruptcies, must also comply with some of these legal requirements.

Our failure or the failure of PLS to operate effectively and in compliance with these laws, regulations and rules could subject us to lawsuits or governmental actions and damage our reputation, which could materially and adversely affect our business, financial condition and results of operations. In addition, our failure or the failure of PLS to comply with these laws, regulations and rules may result in increased costs of doing business, reduced payments by borrowers, modification of the original terms of mortgage loans, permanent forgiveness of debt, delays in the foreclosure process, increased servicing advances, litigation, reputational damage, enforcement actions, and repurchase and indemnification obligations.

Our service providers and vendors are also required to operate in compliance with applicable laws, regulations and rules. Our failure to adequately manage service providers and vendors in order to mitigate risks of noncompliance with applicable laws may also have these negative results.

The failure of the mortgage lenders from which loans were acquired through our correspondent production activities to comply with any applicable laws, regulations and rules may also result in these adverse consequences. PLS has in place a due diligence program designed to assess areas of risk with respect to these acquired loans, including, without limitation, compliance with underwriting guidelines and applicable laws or regulations. However, PLS may not detect every violation of law by these mortgage lenders. Further, to the extent any third party originators or servicers with whom we do business fail to comply with applicable laws or regulations and any of their mortgage loans or MSRs become part of our assets, it could subject us, as an assignee or purchaser of the related mortgage loans or MSRs, to monetary penalties or other losses. In general, if any of our loans are found to have been originated, acquired or serviced by us or a third party in violation of applicable laws or regulations, we could be subject to lawsuits or governmental actions, or we could be fined or incur losses. While we may have contractual rights to seek indemnity or repurchase from certain of these lenders and third party originators and servicers, if any of them is unable to fulfill its indemnity or repurchase obligations to us to a material extent, our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders could be materially and adversely affected.

The CFPB is active in its monitoring of the residential mortgage origination and servicing sectors. Revised rules and regulations and more stringent enforcement of existing rules and regulations by the CFPB could result in enforcement actions, fines, penalties and the inherent reputational harm that results from such actions.

Under the Dodd-Frank Act, the CFPB is empowered with broad supervision, rulemaking and examination authority to enforce laws involving consumer financial products and services and to ensure, among other things, that consumers receive clear and accurate disclosures regarding financial products and are protected from hidden fees and unfair, deceptive or abusive acts or practices. The CFPB has adopted a number of final regulations under the Dodd-Frank Act regarding truth in lending, "ability to repay," home mortgage loan disclosure, home mortgage loan origination, fair credit reporting, fair debt collection practices, foreclosure protections, and mortgage servicing rules, including provisions regarding loss mitigation, early intervention, periodic statement requirements and lender-placed insurance.

The CFPB also has enforcement authority with respect to the conduct of third-party service providers of financial institutions. The CFPB has made it clear that it expects non-bank entities to maintain an effective process for managing risks associated with third-party vendor relationships, including compliance-related risks. In connection with this vendor risk management process, we are expected to perform due diligence reviews of potential vendors, review vendors' policies and procedures and internal training materials to confirm compliance-related focus, include enforceable consequences in contracts with vendors regarding failure to comply with consumer protection

requirements, and take prompt action, including terminating the relationship, in the event that vendors fail to meet our expectations. The CFPB is also applying scrutiny to compensation payments to third-party providers for marketing services and may issue guidance that narrows the range of acceptable payments to third-party providers as part of marketing services agreements, lead generation agreements and other third-party marketer relationships.

In addition to its supervision and examination authority, the CFPB is authorized to conduct investigations to determine whether any person is engaging in, or has engaged in, conduct that violates federal consumer financial protection laws, and to initiate enforcement actions for such violations, regardless of its direct supervisory authority. Investigations may be conducted jointly with other regulators. In furtherance of its supervision and examination powers, the CFPB has the authority to impose monetary penalties for violations of applicable federal consumer financial laws, require remediation of practices and pursue administrative proceedings or litigation for violations of applicable federal consumer financial laws. The CFPB also has the authority to obtain cease and desist orders (which can include orders for restitution or rescission of contracts, as well as other kinds of affirmative relief) and monetary penalties ranging from \$5,000 per day for ordinary violations of federal consumer financial laws to \$25,000 per day for reckless violations and \$1 million per day for knowing violations.

Rules and regulations promulgated under the Dodd-Frank Act or by the CFPB, uncertainty regarding recent interim and permanent changes in leadership or authority levels within the CFPB, and actions taken or not taken by the CFPB could result in heightened federal and state regulation and oversight of our business activities, materially and adversely affect the manner in which we conduct our business, and increase costs and potential litigation associated with our business activities. Our or PLS' failure to comply with the laws, rules or regulations to which we are subject, whether actual or alleged, would expose us or PLS to fines, penalties or potential litigation liabilities, including costs, settlements and judgments, any of which could have a material adverse effect on our or PLS' business, liquidity, financial condition and results of operations and our ability to make distributions to our shareholders.

We are highly dependent on the Agencies and the Federal Housing Finance Agency ("FHFA"), as the conservator of Fannie Mae and Freddie Mac, and any changes in these entities or their current roles or the leadership at such entities or their regulators could materially and adversely affect our business, liquidity, financial condition and results of operations.

Our ability to generate revenues through mortgage loan sales depends to a significant degree on programs administered by the Agencies and others that facilitate the issuance of MBS in the secondary market. These Agencies play a critical role in the mortgage industry and we have significant business relationships with them. Presently, almost all of the newly originated conforming loans that we acquire from mortgage lenders through our correspondent production activities qualify under existing standards for inclusion in mortgage securities backed by the Agencies. We also derive other material financial benefits from these relationships, including the assumption of credit risk by these Agencies on loans included in such mortgage securities in exchange for our payment of guarantee fees, our retention of such credit risk through structured transactions that lower our guarantee fees, and the ability to avoid certain loan inventory finance costs through streamlined loan funding and sale procedures.

Any changes in laws and regulations affecting the relationship between Fannie Mae and Freddie Mac and their regulators or the U.S. federal government, and any changes in leadership at any of these entities could adversely affect our business and prospects. Although the U.S. Treasury has committed capital to Fannie Mae and Freddie Mac, these actions may not be adequate for their needs. If Fannie Mae and Freddie Mac are adversely affected by events such as ratings downgrades, inability to obtain necessary government funding, lack of success in resolving repurchase demands to lenders, foreclosure problems and delays and problems with mortgage insurers, they could suffer losses and fail to honor their guarantees and other obligations. Any discontinuation of, or significant reduction in, the operation of Fannie Mae or Freddie Mac or any significant adverse change in their capital structure, financial condition, activity levels in the primary or secondary mortgage markets or underwriting criteria could materially and adversely affect our business, liquidity, financial condition, results of operations and our ability to make distributions to our shareholders.

The roles of Fannie Mae and Freddie Mac could be significantly restructured, reduced or eliminated and the nature of the guarantees could be considerably limited relative to historical measurements. Elimination of the traditional roles of Fannie Mae and Freddie Mac, or any changes to the nature or extent of the guarantees provided by Fannie Mae and Freddie Mac or the fees, terms and guidelines that govern our selling and servicing relationships with them, such as increases in the guarantee fees we are required to pay, initiatives that increase the number of repurchase demands and/or the manner in which they are pursued, or possible limits on delivery volumes imposed upon us and other sellers/servicers, could also materially and adversely affect our business, including our ability to sell and securitize loans that we acquire through our correspondent production activities, and the performance, liquidity and market value of our investments. Moreover, any changes to the nature of the GSEs or their guarantee obligations could redefine what constitutes an Agency MBS and could have broad adverse implications for the market and our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

Our ability to generate revenues from newly originated loans that we acquire through our correspondent production activities is also highly dependent on the fact that the Agencies have not historically acquired such loans directly from mortgage lenders, but have instead relied on banks and non-bank aggregators such as us to acquire, aggregate and

securitize or otherwise sell such loans to investors in the secondary market. Certain of the Agencies have approved new and smaller lenders that traditionally may not have qualified for such approvals. To the extent that these lenders choose to sell directly to the Agencies rather than through loan aggregators like us, this reduces the number of loans available for purchase, and it could materially and adversely affect our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders. Similarly, to the extent the Agencies increase the number of purchases and sales for their own accounts, our business and results of operations could be materially and adversely affected.

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We and/or PLS are required to have various Agency approvals and state licenses in order to conduct our business and there is no assurance we and/or PLS will be able to obtain or maintain those Agency approvals or state licenses.

Because we and PLS are not federally chartered depository institutions, neither we nor PLS benefits from exemptions to state mortgage lending, loan servicing or debt collection licensing and regulatory requirements. Accordingly, PLS is licensed, or is taking steps to become licensed, in those jurisdictions, and for those activities, where it is required to be licensed and believes it is cost effective and appropriate to become licensed.

Our failure or the failure by PLS to obtain any necessary licenses, comply with applicable licensing laws or satisfy the various requirements to maintain them over time could restrict our direct business activities, result in litigation or civil and other monetary penalties, or cause us to default under certain of our lending arrangements, any of which could materially and adversely impact our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

We and PLS are also required to hold the Agency approvals in order to sell mortgage loans to the Agencies and service such mortgage loans on their behalf. Our failure, or the failure of PLS, to satisfy the various requirements necessary to maintain such Agency approvals over time would also restrict our direct business activities and could adversely impact our business.

In addition, we and PLS are subject to periodic examinations by federal and state regulators, which can result in increases in our administrative costs, and we or PLS may be required to pay substantial penalties imposed by these regulators due to compliance errors, or we or PLS may lose our licenses. Negative publicity or fines and penalties incurred in one jurisdiction may cause investigations or other actions by regulators in other jurisdictions and could adversely impact our business.

Our or our Servicer's inability to meet certain net worth and liquidity requirements imposed by the Agencies could have a material adverse effect on our business, financial condition and results of operation.

We and our servicers are subject to minimum financial eligibility requirements for Agency mortgage sellers/servicers and MBS issuers, as applicable. These eligibility requirements align the minimum financial requirements for mortgage sellers/servicers and MBS issuers to do business with the Agencies. These minimum financial requirements, which are described in Liquidity and Capital Resources, include net worth, capital ratio and/or liquidity criteria in order to set a minimum level of capital needed to adequately absorb potential losses and a minimum amount of liquidity needed to service Agency mortgage loans and MBS and cover the associated financial obligations and risks.

In order to meet these minimum financial requirements, we and our Servicer are required to maintain rather than spend or invest, cash and cash equivalents in amounts that may adversely affect our or its business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders, and this could significantly impede us and our Servicer, as non-bank mortgage lenders, from growing our respective businesses and place us at a competitive disadvantage in relation to federally chartered banks and certain other financial institutions. To the extent that such minimum financial requirements are not met, the Agencies may suspend or terminate Agency approval or certain agreements with us or our Servicer, which could cause us or our Servicer to cross default under financing arrangements and/or have a material adverse effect on our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

Mortgage loan modification and refinance programs, future legislative action, and other actions and changes may materially and adversely affect the value of, and the returns on, the assets in which we invest.

The U.S. government, primarily through the Agencies, has established loan modification and refinance programs designed to provide homeowners with assistance in avoiding residential mortgage loan foreclosures. [We can provide no assurance that we will be eligible to use any government programs or, if eligible, that we will be able to utilize

them successfully.] Further, the incentives provided by such programs may increase competition for, and the pricing of, our targeted assets. These programs, future U.S. federal, state and/or local legislative or regulatory actions that result in the modification of outstanding mortgage loans, as well as changes in the requirements necessary to qualify for modifications or refinancing mortgage loans with the Agencies may adversely affect the value of, and the returns on, residential mortgage loans, residential MBS, real estate-related securities and various other asset classes in which we invest.

Compliance with changing regulation of corporate governance and public disclosure has resulted, and will continue to result, in increased compliance costs and pose challenges for our Manager's management team.

Changing federal and state laws, regulations and standards relating to corporate governance and public disclosure, including the Dodd-Frank Act and the rules, regulations and agencies promulgated thereunder, the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act, and SEC regulations, have created uncertainty for public companies and significantly increased the compliance requirements, costs and risks associated with accessing the U.S. public markets. Our manager's management team has and will

continue to devote significant time and financial resources to comply with both existing and evolving standards for public companies; however, this will continue to lead to increased general and administrative expenses and a diversion of management time and attention from revenue generating activities to compliance activities.

We cannot predict whether there will be additional proposed laws or reforms that would affect us, whether or when such changes may be adopted, how such changes may be interpreted and enforced or how such changes may affect us. However, the costs of complying with any additional laws or regulations could have a material adverse effect on our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

Market Risks

A prolonged economic slowdown, recession or declining real estate values could materially and adversely affect us.

The risks associated with our investments are more acute during periods of economic slowdown or recession, especially if these periods are accompanied by high unemployment and declining real estate values. A weakening economy, high unemployment and declining real estate values significantly increase the likelihood that borrowers will default on their debt service obligations and that we will incur losses on our investments in the event of a default on a particular investment because the fair value of any collateral we foreclose upon may be insufficient to cover the full amount of such investment or may require a significant amount of time to realize. These factors may also increase the likelihood of re-default rates even after we have completed loan modifications. Any period of increased payment delinquencies, foreclosures or losses could adversely affect the net interest income generated from our portfolio and our ability to make and finance future investments, which would materially and adversely affect our business, financial condition, liquidity, results of operations and our ability to make distributions to our shareholders.

Difficult conditions in the mortgage, real estate and financial markets and the economy generally may adversely affect the performance and fair value of our investments.

The success of our business strategies and our results of operations are materially affected by current conditions in the mortgage markets, the financial markets and the economy generally. Continuing concerns over factors including inflation, deflation, unemployment, personal and business income taxes, healthcare, energy costs, domestic political issues, climate change, the availability and cost of credit, the mortgage markets and the real estate markets have contributed to increased volatility and unclear expectations for the economy and markets going forward. The mortgage markets have been and continue to be affected by changes in the lending landscape, defaults, credit losses and significant liquidity concerns. A destabilization of the real estate and mortgage markets or deterioration in these markets may adversely affect the performance and fair value of our investments, reduce our loan production volume, lower our margins, reduce the profitability of servicing mortgages or adversely affect our ability to sell mortgage loans that we acquire, either at a profit or at all. Any of the foregoing could materially and adversely affect our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

Exposure to United Kingdom political developments, including the United Kingdom's vote to leave the European Union, could have a material adverse effect on us.

On June 23, 2016, a referendum was held on the United Kingdom's membership in the European Union, the outcome of which was a vote in favor of leaving the European Union. On March 29, 2017, the United Kingdom provided its official notice to the European Council that it intends to leave the European Union, triggering the two-year transitional period, which is expiring on March 29, 2019. The United Kingdom's vote to leave the European Union creates an uncertain political and economic environment in the United Kingdom and potentially across other European Union member states, which may last for a number of months or years.

The result of the referendum means that the long-term nature of the United Kingdom's relationship with the European Union is unclear and that there is considerable uncertainty as to when any such relationship will be agreed and implemented. In the interim, there is a risk of instability for both the United Kingdom and the European Union, which could adversely affect our results, financial condition, and prospects.

The political and economic instability created by the United Kingdom's vote to leave the European Union has caused and may continue to cause significant volatility in global financial markets and the value of the British Pound Sterling currency or other currencies, including the Euro. Depending on the terms reached regarding any exit from the European Union, it is possible that there may be adverse practical or operational implications on our business.

A disruption in the MBS market could materially and adversely affect our business, financial condition and results of operations.

In our correspondent production activities, we deliver newly originated Agency-eligible mortgage loans that we acquire to Fannie Mae or Freddie Mac to be pooled into Agency MBS securities or transfer government loans that we acquire to PLS, which pools them into Ginnie Mae MBS securities. Disruptions in the general MBS market have occurred in the past. Any significant disruption or period of illiquidity in the general MBS market would directly affect our liquidity because no existing alternative secondary market would likely be able to accommodate on a timely basis the volume of loans that we typically acquire and sell in any given period. Accordingly, if the MBS market experiences a period of illiquidity, we might be prevented from selling the loans that we acquire into the secondary market in a timely manner or at favorable prices or we may be required to repay a portion of the debt securing these assets, which could materially and adversely affect our business, financial condition, results of operations and our ability to make distributions to our shareholders.

We finance our investments with borrowings, which may materially and adversely affect our return on our investments and may reduce cash available for distribution to our shareholders.

We currently leverage and, to the extent available, we intend to continue to leverage our investments through borrowings, the level of which may vary based on the particular characteristics of our investment portfolio and on market conditions. We have financed certain of our investments through repurchase agreements, pursuant to which we sell securities (including securities we retain through our CRT investments) or mortgage loans to lenders (i.e., repurchase agreement counterparties) and receive cash from the lenders. The lenders are obligated to resell the same assets back to us at the end of the term of the transaction. Because the cash we receive from the lender when we initially sell the assets to the lender is less than the fair value of those assets (this difference is referred to as the haircut), if the lender defaults on its obligation to resell the same assets back to us we could incur a loss on the transaction equal to the amount of the haircut reduced by interest accrued on the financing (assuming there was no change in the fair value of the assets). In addition, repurchase agreements generally allow the counterparties, to varying degrees, to determine a new fair value of the collateral to reflect current market conditions. If a counterparty lender determines that the fair value of the collateral has decreased, it may initiate a margin call and require us to either post additional collateral to cover such decrease or repay a portion of the outstanding borrowing. Should this occur, in order to obtain cash to satisfy a margin call, we may be required to liquidate assets at a disadvantageous time, which could cause us to incur further losses. In the event we are unable to satisfy a margin call, our counterparty may sell the collateral, which may result in significant losses to us.

One of the assets in which we invest is CRT, a newer asset class for which financing is and has been limited. We currently finance our CRT investments through repurchase agreements. Unlike MBS and other securities we finance under repurchase agreements, our CRT investment is illiquid in nature and may be subject to greater fluctuations in fair value. Further, the size of our CRT investment makes it a greater likelihood that any margin call could be material in nature, and our inability to satisfy any such margin call or liquidate the underlying collateral may result in significant losses to us.

We also invest in other assets, including MSRs and ESS, for which financing has historically been difficult to obtain. We currently leverage certain of our MSRs and ESS under secured financing arrangements. Our Freddie Mac MSRs are pledged to secure borrowings under a loan and security agreement, while our Fannie Mae MSRs are pledged to a special purpose entity, which issues variable funding notes and term notes that are secured by such Fannie Mae MSRs and repaid through the cash flows received by the special purpose entity as the lender under a repurchase agreement with PMC.

Our Ginnie Mae ESS is sold under a repurchase agreement to PLS as part of a structured finance transaction. PLS, in turn, pledges our Ginnie Mae ESS along with all of its Ginnie Mae MSR's under a repurchase agreement to a special purpose entity, which issues variable funding notes and term notes that are secured by such Ginnie Mae assets. The notes are repaid through the cash flows received by the special purpose entity as the lender under its repurchase agreement with PLS, which, in turn, receives cash flows from us under our repurchase agreement secured by the Ginnie Mae ESS. In each case, similar to our repurchase agreements, the cash that we receive under these secured financing arrangements is less than the fair value of the assets and a decrease in the value of the pledged collateral can result in a margin call. Should a margin call occur, we may be required to liquidate assets at a disadvantageous time, which could cause us to incur further losses. If we are unable to satisfy a margin call, the secured parties may sell the collateral, which may result in significant losses to us.

Each of the secured financing arrangements pursuant to which we finance MSR's and ESS is further subject to the terms of an acknowledgement agreement with Fannie Mae, Freddie Mac or Ginnie Mae, as applicable, pursuant to which our and the secured parties' rights are subordinate in all respects to the rights of the applicable Agency. Accordingly, the exercise by either Fannie Mae, Freddie Mac or Ginnie Mae of its rights under the applicable acknowledgement agreement, including at the direction of the secured parties or as a result of any action or inaction of PLS and whether or not we are in breach of our repurchase agreement with PLS, could result in the extinguishment of our and the secured parties' rights in the related collateral and result in significant losses to us.

We may in the future utilize other sources of borrowings, including term loans, bank credit facilities and structured financing arrangements, among others. The amount of leverage we employ varies depending on the asset class being financed, our available capital, our ability to obtain and access financing arrangements with lenders and the lenders' and rating agencies' estimate of, among other things, the stability of our investment portfolio's cash flow.

Our return on our investments and cash available for distribution to our shareholders may be reduced to the extent that changes in market conditions increase the cost of our financing relative to the income that can be derived from the investments acquired. Our debt service payments also reduce cash flow available for distribution to shareholders. In the event we are unable to meet our debt service obligations, we risk the loss of some or all of our assets to foreclosure or sale to satisfy the obligations.

Our credit and financing agreements contain financial and restrictive covenants that could adversely affect our financial condition and our ability to operate our businesses.

The lenders under our repurchase agreements require us and/or our subsidiaries to comply with various financial covenants, including those relating to tangible net worth, profitability and our ratio of total liabilities to tangible net worth. Our lenders also require us to maintain minimum amounts of cash or cash equivalents sufficient to maintain a specified liquidity position. If we are unable to maintain these liquidity levels, we could be forced to sell additional investments at a loss and our financial condition could deteriorate rapidly.

Our existing credit and financing agreements also impose other financial and non financial covenants and restrictions on us that impact our flexibility to determine our operating policies and investment strategies by limiting our ability to incur certain types of indebtedness; grant liens; engage in consolidations, mergers and asset sales, make restricted payments and investments; and enter into transactions with affiliates. In our credit and financing agreements, we agree to certain covenants and restrictions and we make representations about the assets sold or pledged under these agreements. We also agree to certain events of default (subject to certain materiality thresholds and grace periods), including payment defaults, breaches of financial and other covenants and/or certain representations and warranties, cross-defaults, servicer termination events, ratings downgrades, guarantor defaults, bankruptcy or insolvency proceedings and other events of default and remedies customary for these types of agreements. If we default on our obligations under a credit or financing agreement, fail to comply with certain covenants and restrictions or breach our representations and are unable to cure, the lender may be able to terminate the transaction or its commitments, accelerate any amounts outstanding, require us to post additional collateral or repurchase the assets, and/or cease entering into any other credit transactions with us.

Because our credit and financing agreements typically contain cross default provisions, a default that occurs under any one agreement could allow the lenders under our other agreements to also declare a default, thereby exposing us to a variety of lender remedies, such as those described above, and potential losses arising therefrom. Any losses that we incur on our credit and financing agreements could materially and adversely affect our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

As the servicer of the assets subject to our repurchase agreements, PLS is also subject to various financial covenants, including those relating to tangible net worth, liquidity, profitability and its ratio of total liabilities to tangible net worth. PLS' failure to comply with any of these covenants would generally result in a servicer termination event or event of default under one or more of our repurchase agreements. Thus, in addition to relying upon PCM to manage our financial covenants, we rely upon PLS to manage its own financial covenants in order to ensure our compliance with our repurchase agreements and our continued access to liquidity and capital. A servicer termination event or event of default resulting from PLS' breach of its financial or other covenants could materially and adversely impact our business, financial condition, liquidity, results of operations and our ability to make distributions to shareholders.

Until non-recourse long-term financing structures become more readily available to us and we utilize them, we rely heavily on short-term repurchase and loan and security agreements with maturities that do not match the assets being

financed and are thus exposed to risks which could result in losses to us.

We have used and, in the future, may use securitization and other non-recourse long-term financing for our investments. In such structures, our lenders typically have only a claim against the assets included in the securitizations rather than a general claim against us as an entity. Such long-term financing has been limited and, in certain instances, unavailable for certain of our investments, including our investments in CRT. Prior to any such future financing, we generally finance our investments with relatively short-term facilities until a sufficient portfolio is accumulated or such financing becomes available. As a result, we are subject to the risks that we would not be able to obtain suitable non-recourse long-term financing or otherwise acquire, during the period that any short-term facilities are available, sufficient eligible assets or securities to maximize the efficiency of a securitization.

We also bear the risk that we would not be able to obtain new short-term facilities or would not be able to renew any short-term facilities after they expire should we need more time to obtain long-term financing or seek and acquire sufficient eligible assets or securities for a future securitization. If we are unable to obtain and renew short-term facilities or to consummate securitizations to finance our investments on a long-term basis, we may be required to seek other forms of potentially less attractive financing or to liquidate assets at an inopportune time or unfavorable price. In addition, conditions in the capital markets may make the issuance of

any securitization less attractive to us even when we do have sufficient eligible assets or securities. While we would intend to retain the unrated equity component of securitizations and, therefore, still have exposure to any investments included in such securitizations, our inability to enter into such securitizations may increase our overall exposure to risks associated with direct ownership of such investments, including the risk of default.

We may not be able to raise the debt or equity capital required to finance our assets and grow our businesses.

The growth of our businesses requires continued access to debt and equity capital that may or may not be available on favorable terms or at the desired times, or at all. In addition, we invest in certain assets, including distressed loans and REO, as well as MSR and ESS, for which financing has historically been difficult to obtain. Our inability to continue to maintain debt financing for distressed loans and REO, or MSR and ESS, could require us to seek equity capital that may be more costly or unavailable to us.

We are also dependent on a limited number of banking institutions that extend us credit on terms that we have determined to be commercially reasonable. These banking institutions are subject to their own regulatory supervision, liquidity and capital requirements, risk management frameworks and risk thresholds and tolerances, any of which may change materially and negatively impact their willingness to extend credit to us specifically or mortgage lenders and servicers generally. Such actions may increase our cost of capital and limit or otherwise eliminate our access to capital, in which case our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders would be materially and adversely affected.

In addition, our ability to finance ESS relating to Ginnie Mae MSR is currently dependent on pass through financing we obtain through our Servicer, which retains the MSR associated with the ESS we acquire. After our initial acquisition of ESS, we then finance the acquired ESS with our Servicer under a repurchase agreement, and our Servicer, in turn, re-pledges the ESS (along with the related MSR it retains) under a master repurchase agreement with a special purpose entity, which issues variable funding notes and term notes that are secured by such Ginnie Mae MSR and ESS and repaid through the cash received by the special purpose entity as the lender under a repurchase agreement with PLS. There can be no assurance this pass through financing will continue to be available to us.

This financing arrangement also subjects us to the credit risk of PLS. To the extent PLS does not apply our payments of principal and interest under the repurchase agreement to the allocable portion of its borrowings under the master repurchase agreement, or to the extent PLS otherwise defaults under the master repurchase agreement, our ESS would be at a risk of total loss. In addition, we provide a guarantee for the amount of borrowings under the master repurchase agreement that are allocable to the pass through financing of our ESS. In the event we are unable to satisfy our obligations under the guaranty following a default by PLS, this could cause us to default under other financing arrangements and/or have a material adverse effect on our business, financial condition, liquidity, results of operations and ability to make distributions to our shareholders.

We can provide no assurance that we will have access to any debt or equity capital on favorable terms or at the desired times, or at all. Our inability to raise such capital or obtain financing on favorable terms could materially and adversely impact our business, financial condition, liquidity, results of operations and our ability to make distributions to shareholders.

In addition, we have been authorized to repurchase up to \$300 million of our common shares pursuant to a share repurchase program approved by our board of trustees. As of December 31, 2018, we had \$83.4 million of our common shares remaining under the current board authorization, and we may continue to repurchase shares to the extent we believe it is in the Company's best interest to do so. Increased activity in our share repurchase program will have the effect of reducing our common shares outstanding, market value and shareholders' equity, any or all of which could adversely affect the assessment by our lenders, credit providers or other counterparties regarding our net worth and, therefore, negatively impact our ability to raise new capital.

Future issuances of debt securities, which would rank senior to our common shares, and future issuances of equity securities, which would dilute the holdings of our existing shareholders and may be senior to our common shares, may materially and adversely affect the market price of our common shares.

In order to grow our business, we may rely on additional common and preferred equity issuances, which may rank senior and/or be dilutive to our current shareholders, or on less efficient forms of debt financing that rank senior to our shareholders and require a larger portion of our cash flow from operations, thereby reducing funds available for our operations, future business opportunities, cash distributions to our shareholders and other purposes.

During March 2017, we issued 4.6 million of 8.125% Series A Fixed-to-Floating Rate Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 par value per share. During July 2017, we also issued 7.8 million of 8.00% Series B Fixed-to-Floating Rate Cumulative Redeemable Preferred Shares of Beneficial Interest, \$0.01 par value per share. Our outstanding preferred shares have preferences on distribution payments, including liquidating distributions, which could limit our ability to make distributions, including liquidating distributions, to holders of our common shares.

In 2013, our wholly-owned subsidiary, PMC, issued \$250 million of Exchangeable Notes that are exchangeable under certain circumstances for our common shares. Upon liquidation, holders of our debt securities and other loans would receive a distribution of our available assets before holders of our common shares and holders of the Exchangeable Notes could receive a distribution of PMC's available assets before holders of our common shares.

Subject to applicable law, our board of trustees has the authority, without further shareholder approval, to issue additional debt, common shares and preferred shares on the terms and for the consideration it deems appropriate. We have issued, and/or intend to issue, additional common shares and securities convertible into, or exchangeable or exercisable for, common shares under our equity incentive plan. We have also filed a shelf registration statement, from which we have issued and may in the future issue additional common shares, including, without limitation, through our "at-the-market" equity program.

We also may issue from time to time additional common shares in connection with property, portfolio or business acquisitions and may grant demand or piggyback registration rights in connection with such issuances. Because our decision to issue securities in any future offering will depend on market conditions and other factors beyond our control, we cannot predict the effect, if any, of future issuances of our common shares, preferred shares or other equity-based securities or the prospect of such issuances on the market price of our common shares. Issuances of a substantial amount of such securities, or the perception that such issuances might occur, could depress the market price of our common shares.

Thus, holders of our common shares bear the risk that our future issuances of debt or equity securities or other borrowings will reduce the market price of our common shares and dilute their ownership in us.

Interest rate fluctuations could significantly decrease our results of operations and cash flows and the fair value of our investments.

Interest rates are highly sensitive to many factors, including governmental monetary and tax policies, domestic and international eco