American Homes 4 Rent Form S-11MEF April 29, 2014

QuickLinks -- Click here to rapidly navigate through this document

As filed with the Securities and Exchange Commission on April 29, 2014

Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM S-11

FOR REGISTRATION UNDER
THE SECURITIES ACT OF 1933 OF SECURITIES
OF CERTAIN REAL ESTATE COMPANIES

AMERICAN HOMES 4 RENT

(Exact name of registrant as specified in governing instruments)

30601 Agoura Road, Suite 200 Agoura Hills, California 91301 (805) 413-5300

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Sara H. Vogt-Lowell Senior Vice President and Chief Legal Officer American Homes 4 Rent 30601 Agoura Road, Suite 200 Agoura Hills, California 91301 (805) 413-5300

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

James E. Showen G. Allen Hicks Hogan Lovells US LLP 555 Thirteenth Street N.W. Washington, D.C. 20004 Phone: (202) 637-5600 Facsimile: (202) 637-5910

William J. Cernius Latham & Watkins LLP 650 Town Center Drive, 20th Floor Costa Mesa, California 92626 Phone: (714) 540-1235 Facsimile: (714) 755-8290

Approximate date of commencement of proposed sale to the public: As soon as practicable after the effective date of this Registration Statement.

If any of the Securities being registered on this Form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act, check the following box: o

If this Form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. ý Registration No. 333-194979

If this Form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If this Form is a post-effective amendment filed pursuant to Rule 462(d) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering. o

If delivery of the prospectus is expected to be made pursuant to Rule 434, check the following box. o

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

Large accelerated filer o

promulgated under the Securities Act.

Accelerated filer o

Non-accelerated filer ý

Smaller reporting company o

Amount of

Proposed Maximum Aggregate

(do not check if a smaller reporting company)

CALCULATION OF REGISTRATION FEE

	Title of Securities to be Registered	Offering Price(1)(2)	Registration Fee
Series C participating preferred shares of beneficial interest, \$0.01 par value per share ("Series C Participating Preferred Shares")		\$25,875,000	\$3,332.70
Class A common shares of beneficial interest, \$0.01 par value per share ("Class A Common Shares")		(3)	(3)
(1) The Registrant previously registered Series C Participating Preferred Shares for a proposed maximum offering price of \$186,875,000 on a Registration Statement on Form S-11 (File No. 333-194979), as amended, for which a filing fee of \$24,069.50 was paid. This Registration for a proposed maximum aggregate offering price of \$25,875,000 represents an additional 1,035,000 Series C Participating Preferred Shares at the public offering price of \$25.00 per share.			
(2)	Includes the offering price of Series C Participating Preferred Shares that may be purchased by t	he underwriters pursuant to the	ir overallotment option.
(3)	We are registering up to \$25,875,000 of our Class A Common Shares, which may be issuable up Shares at our option after March 31, 2018. Pursuant to Rule 457(i) under the Securities Act, ther Common Shares issuable upon conversion of the Series C Participating Preferred Shares because connection with any conversion.	e is no filing fee payable with i	respect to the Class A

This Registration Statement shall become effective upon filing with the Securities and Exchange Commission in accordance with Rule 462(b)

Explanatory Note and Incorporation of Certain Information by Reference

This registration statement is being filed pursuant to Rule 462(b) ("Rule 462(b)") under the Securities Act of 1933, as amended, and General Instruction G of Form S-11, and includes the registration statement facing page, this page, the signature page, an exhibit index, opinions of counsel and the accountants' consent. Pursuant to Rule 462(b), the contents of our registration statement on Form S-11, as amended (File No. 333-194979), including the exhibits thereto, which was declared effective by the Securities and Exchange Commission on April 29, 2014 (the "Initial Registration Statement"), are incorporated by reference into this registration statement. This registration statement covers the registration of an additional \$25,875,000 of our Series C participating preferred shares of beneficial interest, \$0.01 par value per share ("Series C Participating Preferred Shares"), for sale in the offering related to the Initial Registration Statement, representing an additional 1,035,000 Series C Participating Preferred Shares at the public offering price of \$25.00 per share.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-11 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Agoura Hills, state of California on April 29, 2014.

AMERICAN HOMES 4 RENT

	Ву:	/s/ DAVID P. SINGELYN
Pu in the c	arsuant to the requirements of the Securities Act of 1933, as amended, this registration apacities and on the dates indicated.	David P. Singelyn Chief Executive Officer on statement has been signed by the following person
By:	/s/ DAVID P. SINGELYN	Date: April 29, 2014
	David P. Singelyn Chief Executive Officer, Interim Chief Financial Officer and Trustee (Principal Executive Officer, Principal Financial Officer and Principal Accounting Officer)	- !
By:	*	Date: April 29, 2014
	B. Wayne Hughes (Non-Executive Chairman)	
By:	*	Date: April 29, 2014
	John Corrigan Chief Operating Officer and Trustee (Trustee)	
By:	*	Date: April 29, 2014
	Dann V. Angeloff (Trustee)	
By:	*	Date: April 29, 2014
	Matthew J. Hart (Trustee)	
By:	*	Date: April 29, 2014
	James H. Kropp (Trustee)	

By:	*	Date: April 29, 2014
•	Lynn Swann (Trustee)	
Ву:	*	Date: April 29, 2014
	Kenneth Woolley (Trustee)	
*By:	/s/ DAVID P. SINGELYN	
	Attorney-in-fact	

EXHIBIT INDEX

Exhibit Number 5.1	Exhibit Description Opinion of Hogan Lovells US LLP regarding the validity of the securities being registered
8.1	Opinion of Hogan Lovells US LLP regarding certain tax matters
23.1	Consent of BDO USA, LLP
23.2	Consent of Hogan Lovells US LLP (included in Exhibit 5.1)
23.3	Consent of Hogan Lovells US LLP (included in Exhibit 8.1)
24.1	Power of Attorney (filed as Exhibit 24.1 to the Registration Statement on Form S-11 filed by the registrant on April 1, 2014 (File No. 333-194979))

QuickLinks

CALCULATION OF REGISTRATION FEE

Explanatory Note and Incorporation of Certain Information by Reference
SIGNATURES
EXHIBIT INDEX