As filed with the Securities and Exchange Commission on May 29, 2002 Registration No.

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT Under THE SECURITIES ACT OF 1933

REDWOOD TRUST, INC.

(Exact Name of registrant as specified in its charter)

MARYLAND

(State or other jurisdiction of incorporation or organization)

68-0329422 (I.R.S. Employer I.D. Number)

591 Redwood Highway, Suite 3100 Mill Valley, CA 94941 (415) 389-7373 (Address of Principal Executive offices)

2002 Redwood Trust, Inc. Employee Stock Purchase Plan (Full title of the Plan)

George E. Bull, III Chairman of the Board and Chief Executive Officer REDWOOD TRUST, INC. 591 Redwood Highway, Suite 3100 Mill Valley, CA 94941 (415) 389-7373 (Name, Address, including zip code, and telephone number, including area code, of Agent for Service)

PLEASE SEND COPIES OF COMMUNICATIONS TO: Phillip R. Pollock, Esq. Tobin & Tobin 500 Sansome Street, 8th Floor San Francisco, California 94111 (415) 433-1400

CALCULATION OF REGISTRATION FEE

<TABLE> <CAPTION>

CUTE T TONA

TITLE OF SECURITIES TO BE REGISTERED	AMOUNT TO BE REGISTERED	PROPOSED MAXIMUM OFFERING PRICE PER SHARE(1)	PROPOSED MAXIMUM AGGREGATE OFFERING PRICE(1)	AMOUNT OF REGISTRATION FEE(1)
<s></s>	<c></c>	<c></c>	<c></c>	<c></c>
Common Stock par value \$.01 per share(2)	100,000	\$29.03	\$2,903,000	\$267.08

 | | | |(1) Calculated in accordance with Rule 457(c) and (h) based on the average of the high and low prices reported for the Common Stock on the New York Stock Exchange on May 21, 2002.

(2) In addition, pursuant to Rule 416(c) under the Securities Act of 1933, as amended, this registration statement also covers an indeterminate amount of interests to be offered or sold pursuant to the employee benefit plan described herein.

INFORMATION REQUIRED IN THE SECTION 10(A) PROSPECTUS

The documents containing the information required by Part I (plan information and registrant information) will be sent or given to employees as specified by Rule 428(b) (1). Such documents need not be filed with the Securities and Exchange Commission ("Commission") either as part of this Registration Statement or as prospectuses or prospectus supplements pursuant to Rule 424. These documents and the documents incorporated by reference in the registration statement pursuant to Item 3 of Part II of this form, taken together, constitute a prospectus that meets the requirements of Section 10(a) of the Securities Act of 1933, as amended (the "Securities Act").

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

ITEM 3. INCORPORATION OF CERTAIN INFORMATION BY REFERENCE

There are incorporated herein by reference the following documents heretofore filed by the Company with the Commission:

(a) Our Annual Report on Form 10-K, and amendments thereto on Form 10-K/A, for the fiscal year ended December 31, 2001;

(b) Our Quarterly Report on Form 10-Q for the fiscal quarter ended March 31, 2002; and,

(c) The description of our Common Stock included in our registration statement on Form 8-A filed July 18, 1995 (Reg. No. 0-26434) and as amended by Form 8-A/A filed August 4, 1995, under the Exchange Act.

All documents filed by the Company with the Commission pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act subsequent to the date of this Prospectus and prior to the filing of a post-effective amendment indicating that such Shares have been sold, or deregistering all of the Shares that, at the time of such post-effective amendment, remain unsold, shall be deemed to be incorporated by reference in this Registration Statement and to be a part hereof from the date of filing of such documents (the "Incorporated Documents"); provided, however, the documents enumerated above or subsequently filed by the Registrant under such Sections of the Exchange Act in each year during which the offering made by the Registration Statement is in effect prior to the filing with the Commission of the Registrant's Annual Report on Form 10-K covering such year shall not be Incorporated Documents to be incorporated by reference in this Registration Statement the filing of such Annual Report on Form 10-K.

Any statement contained herein or in any document incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Prospectus to the extent that a statement contained herein or in any other subsequently filed document, which also is or is deemed to be incorporated by reference herein, modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

ITEM 4. DESCRIPTION OF SECURITIES

Not Applicable.

ITEM 5. INTERESTS OF NAMED EXPERTS AND COUNSEL

None.

ITEM 6. INDEMNIFICATION OF DIRECTORS AND OFFICERS

Section 2-418 of the Corporations and Associations Article of the Annotated Code of Maryland provides that a Maryland corporation may indemnify any director of the corporation and any person who, while a director of the corporation, is or was serving at the request of the corporation as a director, officer, partner, trustee, employee, or agent of another foreign or domestic corporation, partnership, joint venture, trust, or other enterprise or employee benefit plan, is made a party to any proceeding by reason of service in that capacity unless it is established that the act or omission of the director was material to the matter giving rise to the proceeding and was committed in bad faith or was the result of active and deliberate dishonesty; or the director actually received an improper personal benefit in money, property or services; or, in the case of any criminal proceeding, the director had reasonable cause to believe that the act or omission was unlawful. Indemnification may be against judgments, penalties, fines, settlements, and reasonable expenses actually incurred by the director in connection with the proceeding, but if the proceeding was one by or in the right of the corporation, indemnification may not be made in respect of any proceeding in which the director shall have been adjudged to be liable to the corporation. Such indemnification may not be made unless authorized for a specific proceeding after a determination has been made, in the manner prescribed by the law, that indemnification is permissible in the

circumstances because the director has met the applicable standard of conduct. On the other hand, the director must be indemnified for expenses if he has been successful in the defense of the proceeding or as otherwise ordered by a court. The law also prescribes the circumstances under which the corporation may advance expenses to, or obtain insurance or similar protection for, directors.

The law also provides for comparable indemnification for corporate officers and agents. The Registrant's Charter provides that its directors and officers shall, and its agents in the discretion of the Board of Directors may, be indemnified to the fullest extent required or permitted from time to time by the laws of Maryland.

The Maryland General Corporation Law (the "Maryland GCL") permits the charter of a Maryland corporation to include a provision limiting the liability of its directors and officers to the corporation and its stockholders for money damages except to the extent that (i) it is proved that the person actually received an improper benefit or profit in money, property or services for the amount of the benefit or profit in money, property or services actually received, or (ii) a judgment or other final adjudication is entered in a proceeding based on a finding that the person's action, or failure to act, was the result of active and deliberate dishonesty and was material to the cause of action adjudicated in the proceeding. The Company's Charter contains a provision providing for elimination of the liability of its directors and officers to the Company or its stockholders for money damages to the maximum extent permitted by Maryland law from time to time.

ITEM 7. EXEMPTION FROM REGISTRATION CLAIMED

Not applicable.

ITEM 8. EXHIBITS

3.3.3* Bylaws of the Registrant, dated January 24, 2002.

- 5.1 Opinion of Tobin & Tobin, a professional corporation, as to legality (including consent of such firm)
- 8.1 Opinion of GnazzoThill, A Professional Corporation, as to certain tax matters (including consent of such firm)
- 10.14.6 2002 Redwood Trust, Inc. Employee Stock Purchase Plan
- 23.1 Consent of Tobin & Tobin (included in Exhibit 5.1)
 23.2 Consent of GnazzoThill, A Professional Corporation (included in Exhibit 8.1)
- 23.3 Consent of PricewaterhouseCoopers LLP., independent accountants.
- 24.1 Power of Attorney (included in signature page)

- -----

* Incorporated by reference to the correspondingly numbered exhibit to the current report on Form 10-K filed by the Registrant with the Securities and Exchange Commission on April 1, 2002 (Commission file no. 1-13759).

ITEM 9. UNDERTAKINGS

(a) The undersigned registrant undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement;

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement;

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.

Provided, however, that paragraphs a(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in the periodic reports filed by the Registrant pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act of 1933, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona

fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's Annual Report pursuant to section 13(a) or 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and controlling persons of the Registrant, pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission, such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Mill Valley, County of Marin, State of California, on May 28, 2002.

REDWOOD TRUST, INC.

By: /s/ George E. Bull III

George E. Bull III Chairman of the Board and Chief Executive Officer

We, the undersigned Directors and Officers of Redwood Trust, Inc., do hereby constitute and appoint George E. Bull III, Douglas B. Hansen and Harold F. Zagunis, and each of them individually, our true and lawful attorney[s] and agent[s], to do any and all acts and things in our name and behalf in our capacities as directors, officers and to execute any and all instruments for us and in our names in the capacities indicated below, which said attorney[s] and agent[s] may deem necessary or advisable to enable said corporation to comply with the Securities Act of 1933, as amended, and any rules, regulations and requirements of the Securities and Exchange Commission, in connection with this Registration Statement, including specifically, but without limitation, power and authority to sign for us or any of us in our names and in the capacities indicated below, any and all amendments (including post-effective amendments) hereof; and we do hereby ratify and confirm all that the said attorneys and agents shall do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

<table> <caption> SIGNATURE</caption></table>	POSITION	DATE
<s></s>	<c></c>	<c></c>
/s/ George E. Bull III	Chairman of the Board and	May 28, 2002
	Chief Executive Officer and	
George E. Bull III	Director (principal executive	
	officer)	
/s/ George E. Bull III	Chairman of the Board and Chief Executive Officer and Director (principal executive	

President and Director

/s/ Douglas B. Hansen ------Douglas B. Hansen

/s/ Harold F. Zagunis Harold F. Zagunis	Chief Financial Officer, Treasurer, Vice President, Controller and Secretary (principal financial officer and principal accounting officer)	May 28, 2002
/s/ Thomas C. Brown Thomas C. Brown	Director	May 28, 2002
/s/ Mariann Byerwalter Mariann Byerwalter	Director	May 28, 2002
/s/ Charles J. Toeniskoette Charles J. Toeniskoetter	r Director	May 28, 2002
/s/ Richard D. Baum	Director	May 28, 2002
Richard D. Baum		
/s/ David L. Tyler	Director	May 28, 2002
David L. Tyler		

</TABLE>

The Plan. Pursuant to the requirements of the Securities Act of 1933, the members of the registrant's compensation committee (which administers the Plan) have duly caused this registration statement to be signed on behalf of the Plan by the undersigned, thereunto duly authorized, in the City of Mill Valley, County of Marin, State of California, on May 28, 2002.

2002 REDWOOD TRUST, INC. EMPLOYEE STOCK PURCHASE PLAN

By: Redwood Trust Compensation Committee

We, the undersigned members of the compensation committee of Redwood Trust, Inc., do hereby constitute and appoint George E. Bull III, Douglas B. Hansen and Harold F. Zagunis, and each of them individually, our true and lawful attorney[s] and agent[s], to do any and all acts and things in our name and behalf in our capacities as members of the compensation committee and to execute any and all instruments for us and in our names in the capacities indicated below, which said attorney[s] and agent[s] may deem necessary or advisable to enable said corporation to comply with the Securities Act of 1933, as amended, and any rules, regulations and requirements of the Securities and Exchange Commission, in connection with this Registration Statement, including specifically, but without limitation, power and authority to sign for us or any of us in our names and in the capacities indicated below, any and all amendments (including post-effective amendments) hereof; and we do hereby ratify and confirm all that the said attorneys and agents shall do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated:

<TABLE>

<caption> SIGNATURE</caption>	POSITION	DATE
<s></s>	<c></c>	<c></c>
/s/ Thomas C. Brown	Member of Compensation Committee	May 28, 2002
Thomas C. Brown		
/s/ Mariann Byerwalter	Member of Compensation Committee	May 28, 2002
Mariann Byerwalter		
/s/ Richard D. Baum	Member of Compensation Committee	May 28, 2002
Richard D. Baum		

/s/ David L. Tyler Member of Compensation Committee May 28, 2002

David L. Tyler </TABLE>

EXHIBIT INDEX

<table> <caption> EXHIBIT NO.</caption></table>	DESCRIPTION OF DOCUMENT	PAGE NO.
<s></s>	<c></c>	<c></c>
3.3.3*	Bylaws of the Registrant, dated January 24, 2002	
5.1	Opinion of Tobin & Tobin, a professional corporation, as to legality (including consent of such firm)	
8.1	Opinion of GnazzoThill, A Professional Corporation, as to certain tax matters (including consent of such firm)	
10.14.6	2002 Redwood Trust, Inc. Employee Stock Purchase Plan	
23.1	Consent of Tobin & Tobin (included in Exhibit 5.1)	
23.2	Consent of GnazzoThill, A Professional Corporation (included in Exhibit 8.1)	
23.3	Consent of PricewaterhouseCoopers LLP, independent accountants	
24.1 		

 Power of Attorney (included in signature page) | |- -----

 \star Incorporated by reference to the correspondingly numbered exhibit to the current report on Form 10-K filed by the Registrant with the Securities and Exchange Commission on April 1, 2002 (Commission file no. 1-13759).

[Letterhead TOBIN & TOBIN]

May 28, 2002

The Board of Directors Redwood Trust, Inc 591 Redwood Highway Suite 3100 Mill Valley, CA 94941

Re: Registration Statement on Form S-8 relative to the 2002 Redwood Trust, Inc. Employee Stock Purchase Plan

Ladies and Gentlemen

We have acted as your counsel in connection with the registration under the Securities Act of 1933, as amended (the "Securities Act") of the 2002 Redwood Trust, Inc. Employee Stock Purchase Plan, by Redwood Trust, Inc., a Maryland corporation (the "Company"), covering an aggregate of up to 100,000 shares of the Company's common stock, par value \$0.01 per share (the "Common Stock" or the Shares").

This opinion is delivered in accordance with the requirements of Items 601(b)(5) and (23) of Regulation S-K under the Securities Act.

In connection with this opinion, we have examined and are familiar with originals or copies, certified or otherwise identified to our satisfaction, of (i) the Registration Statement on Form S-8, relating to the Shares, filed with the Securities and Exchange Commission (the "Commission") under the Securities Act on or about the date hereof (together with all exhibits thereto, the "Registration Statement"), (ii) the Prospectus for the Shares, (iii) the Charter of the Company, as amended, (iv) the Bylaws of the Company in effect as of the date hereof, (v) resolutions of the Board of Directors of the Company relating to the issuance and of the Shares and the filing and effectiveness of the Registration Statement, adopted at a meeting on March 21, 2002, and (vi) a specimen of the certificates representing the Shares. We have also examined such other documents, certificates and records as we have deemed necessary or appropriate as a basis for the opinion set forth below.

In our examination, we have assumed the legal capacity of all natural persons, the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as certified, conformed or photostatic copies, and the authenticity of the originals of such copies. As to any facts material to this opinion which we did not independently establish or verify, we have relied upon oral or written statements and representations of officers and other representatives of the Company and others. The Board of Directors Redwood Trust, Inc. May 28, 2002 Page 2

Members of our firm are admitted to the practice of law in the States of California, Nevada, and New York, and we do not express any opinion as to the laws of any other jurisdictions other than the corporate laws of the State of Maryland and the laws of the United States to the extent specifically addressed herein.

Based upon and subject to the foregoing, we are of the opinion that, upon the issuance, delivery and payment therefor in the manner contemplated by the 2002 Redwood Trust, Inc. Employee Stock Purchase Plan and the Resolutions, the Common Stock sold pursuant to the terms of the 2002 Redwood Trust, Inc. Employee Stock Purchase Plan will be validly issued, fully paid and non-assessable.

We consent to the filing of this opinion with the Commission as Exhibit 5.1 to Form S-8 and its incorporation by reference as an exhibit to the Registration Statement. In giving such consent, we do not admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or under the rules and regulations of the Commission that relate to that section.

Very truly yours,

/s/ Tobin & Tobin

[Letterhead of GnazzoThill, A Professional Corporation]

May 28, 2002

Redwood Trust, Inc. 591 Redwood Highway Suite 3100 Mill Valley, CA 94941

Re: Registration Statement for Redwood Trust, Inc. 2002 Employee Stock Purchase Plan

Dear Ladies and Gentlemen:

You have requested our opinion in connection with the Registration Statement on Form S-8, dated May 28, 2002 (together with all exhibits thereto, the "Registration Statement") being filed by Redwood Trust, Inc. (the "Company") with respect to its 2002 Employee Stock Purchase Plan (the "Plan").

We have acted as your special tax counsel in connection with the Registration Statement and Prospectus related thereto (the "Prospectus"), and have assisted in the preparation of the tax summary for the Prospectus. In formulating our opinions, we have reviewed (i) the Registration Statement and the Prospectus, (ii) the Plan, (iii) the Articles of Amendment and Restatement of the Company, as amended and supplemented to date, (iv) the Bylaws of the Company, as amended to date, and (v) such resolutions, certificates, records, and other documents provided by the Company as we have deemed necessary or appropriate as a basis for the opinions set forth below. We have also reviewed the opinion of Tobin and Tobin, a professional corporation, dated on or about the date hereof, with respect to certain matters of Maryland law and the law of the United States.

In our examination, we have assumed the legal capacity of all natural persons, the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as certified, conformed or other copies, and the authenticity of the originals of such copies.

In rendering our opinions, we have assumed that the transactions described in or contemplated by the foregoing documents have been or will be consummated in accordance with such operative documents, and that such documents accurately reflect the material facts of such transactions. In addition, our opinions are based on the correctness of the following specific assumptions: (i) the Plan will be administered in accordance with its terms and (ii) there have been no changes in the applicable laws of the State of Maryland, the Internal Revenue Code of 1986, as amended (the "Code"), the regulations promulgated thereunder by the Treasury Department (the "Treasury Regulations"), and the interpretation of the Code and the Treasury Regulations by the courts and the Internal Revenue Service, all as they exist on the date of this letter. With respect to these assumptions, it should be noted that statutes, regulations, judicial decisions, and administrative interpretations are subject to change at any time and, in some circumstances, with retroactive effect. Any material change that is made after the date hereof in any of the foregoing bases for our opinion could adversely affect our conclusions.

Redwood Trust, Inc. May 28, 2002 Page 2

Based on the foregoing, we are of the opinion that the statements set forth under the caption "Federal Income Tax Consequences" in the Prospectus, to the extent that they constitute matters of law or legal conclusions regarding Federal income tax law, are correct in all material respects.

Other than as expressly stated above, we express no opinion on any issue relating to the Company, its stock or its employee compensation arrangements or under any law other than the Federal income tax laws.

We are furnishing this opinion to you solely in connection with the filing of the Registration Statement and it is not relied upon, used, circulated, quoted or otherwise referred to for any other purpose without our express written permission.

We hereby consent to the filing of this letter as Exhibit 8.1 to the Registration Statement and to and to its incorporation by reference as an exhibit to the Registration Statement. In giving our consent, we do not hereby admit that we come within the category of persons whose consent is required under Section 7 of the Act or the rules and regulations promulgated thereunder. /s/ GnazzoThill

2002 REDWOOD TRUST, INC.

EMPLOYEE STOCK PURCHASE PLAN

1. ESTABLISHMENT OF PLAN.

Redwood Trust, Inc., a Maryland corporation (the "Company"), proposes to grant options ("Options") for purchase of the Company's common stock, \$0.01 per share par value ("Common Stock"), to eligible employees of the Company and its Designated Subsidiaries (as hereinafter defined) pursuant to this Employee Stock Purchase Plan (this "Plan"). For purposes of this Plan, "parent corporation" and "subsidiary" shall have the same meanings as "parent corporation" and "subsidiary corporation" set forth in Sections 424 (e) and 424 (f), respectively, of the Internal Revenue Code of 1986, as amended (the "Code"). The Company intends this Plan to qualify as an "employee stock purchase plan" under Section 423 of the Code (including any amendments or successor provisions to such Section), and the provisions of this Plan shall be construed as reasonably necessary in order to effectuate such intent. Any term not expressly defined in this Plan but defined for purposes of Section 423 of the Code shall have the same definition herein.

2. STOCK SUBJECT TO PLAN.

A total of 100,000 shares of the Common Stock is reserved for issuance under this Plan. Such number shall be subject to adjustments affected in accordance with Section 16 of this Plan. Any shares of Common Stock that have been made subject to an Option that cease to be subject to the Option (other than by means of exercise of the Option), including, without limitation, in connection with the cancellation or termination of an Option, shall again be available for issuance in connection with future grants of Options under this Plan.

PURPOSE.

The purpose of this Plan is to provide employees of the Company and its designated subsidiaries, as that term is defined in Section 5 of this Plan ("Designated Subsidiaries"), with a convenient means of acquiring an equity interest in the Company through payroll deductions, to enhance such employees' sense of participation in the affairs of the Company and its Designated Subsidiaries, to provide an incentive for continued employment with the Company and its Designated Subsidiaries, to provide an additional form of tax-advantaged compensation for employees, and to provide a performance incentive that will inure to the benefit of all of the Company's stockholders.

4. ADMINISTRATION.

This Plan shall be administered by a committee (the "Committee") appointed by the Company's Board of Directors (the "Board") consisting of at least two members of the Board, each of whom is a "non-employee director" as defined in Rule 16b-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (unless the General Counsel of the Company shall have rendered a written opinion to the Board that such composition of the Committee is not required for the exemption under Rule 16b-3 to be available with respect to purchases of Common Stock under the Plan), which shall be the Compensation Committee of the Board if it satisfies such requirements. Subject to the provisions of this Plan and the limitations of Section 423 of the Code or any successor provision in the Code, the Committee shall have exclusive authority, in its discretion, to determine all matters relating to Options granted under this Plan, including all terms, conditions, restrictions, and limitations of Options; provided, however, that all participants granted Options under an offering pursuant to this Plan shall have the same rights and privileges within the meaning of Code Section 423 (b) (5) except as required by applicable law. The Committee shall also have exclusive authority to interpret this Plan and may from time to time adopt rules and regulations of general application for this Plan's administration. The Committee's exercise of discretion and interpretation of this Plan, its rules and regulations, and all actions taken and determinations made by the Committee pursuant to this Plan shall be conclusive and binding on all parties involved or affected. The Committee may delegate administrative duties to the Plan Financial Agent (defined in Section 12) or such of the Company's officers or employees as it so determines (provided that no such delegation may be made that would cause the purchase of Common Stock by participants under this Plan to cease to be exempt from Section 16 (b) of the Securities Exchange Act of 1934, as amended (the "Exchange Act")). All expenses incurred in connection with the administration of this Plan shall be paid by the Company and the Designated Subsidiaries; provided, however, that the Committee may require a participant to pay any costs or fees in connection with the sale by the participant of shares of Common Stock acquired under this Plan or in connection with the participant's request for the issuance of a certificate for shares of Common Stock held in the participant's account under the Plan.

5. ELIGIBILITY.

Any employee of the Company or the Designated Subsidiaries is eligible to participate in the Plan for any Offering Period (as hereinafter defined) under this Plan except the following:

(a) employees who have not been continuously employed by the Company or Subsidiaries from the date of hire or rehire or of return from an unapproved leave of absence for a period of at least three months before the beginning of such Offering Period;

(b) employees who are customarily employed for less than 20 hours per week;

(c) employees who are customarily employed for not more than five months in a calendar year; and

(d) employees who, together with any other person whose stock would be attributed to such employee pursuant to Section 424 (d) of the Code, own stock or hold options to purchase stock possessing five percent or more of the total combined voting power or value of all classes of stock of the Company or any of its Subsidiaries or who, as a result of being granted Options under this Plan, would own stock or hold options to purchase stock possessing five percent or more of the total combined voting power or value of all classes of stock of the Company or any of its Subsidiaries.

For all purposes of this Plan, the term Designated Subsidiaries shall mean those Subsidiaries listed on Annex A to this Plan or Subsidiaries which may hereafter be determined by the Committee or the Board to be Designated Subsidiaries. A Designated Subsidiary will

2

cease to be a Designated Subsidiary on the earlier of (i) the date the Committee or the Board determines that such Subsidiary is no longer a Designated Subsidiary or (ii) such Designated Subsidiary ceases for any reason to be a "parent corporation" or "subsidiary corporation" as defined in Sections 424 (e) and 424 (f), respectively, of the Code.

6. EFFECTIVE DATE; OFFERING AND PURCHASE PERIODS.

The effective date of this Plan shall be July 1, 2002 (the "Effective Date"). The offering periods of this Plan (individually, an "Offering Period")

shall consist of periods determined as described below not to exceed the maximum period permitted by Section 423 of the Code. Until determined otherwise by the Committee or the Board, (a) Offering Periods shall commence on each January 1 and continue for twelve months, provided, however, that the first Offering Period shall begin on July 1, 2002 and continue for six months and the initial Offering Period for any newly eligible employee that becomes a participant during an otherwise ongoing Offering Period shall be deemed to begin on the first day of the first Purchase Period after eligibility, and (b) each Offering Period shall consist of one or more purchase periods (individually, a "Purchase Period") during which payroll deductions of the participants are accumulated under this Plan. Until otherwise determined by the Committee or the Board, each Purchase Period shall be a three-month period commencing on each January 1, April 1, July 1, and October 1, provided, however, that the first Purchase Period shall commence with the first Offering Period on July 1, 2002. The first day of each Offering Period is referred to as the "Offering Date". The last day of each Purchase Period is referred to as the "Purchase Date". Subject to the requirements of Section 423 of the Code, the Committee or the Board shall have the power to change the duration of Offering Periods or Purchase Periods with respect to future offerings if such change is announced at least 30 days prior to the first day of the first Offering Period or Purchase Period to be affected by such change.

7. PARTICIPATION IN THIS PLAN.

Eligible employees may become participants in an Offering Period under this Plan as of the Purchase Period first commencing after satisfying the eligibility requirements by delivering an enrollment form provided by the Company to the Secretary of the Company or such other officer as he or she may designate from time to time ("Redwood Plan Administrator") not later than the 15th day of the month (or if such day is not a business day for the Company or the applicable Subsidiary, on the immediately preceding business day) before commencement of such Purchase Period unless a later time for filing the enrollment form authorizing payroll deductions is set by the Committee for all eligible employees with respect to a given Purchase Period. Notwithstanding the foregoing, for the initial Offering Period commencing on the effective date, the time for filing an enrollment form and commencing participation for employees who satisfy the eligibility requirements as of the effective date shall be determined by the Committee and communicated to such employees. Once an employee becomes a participant in the Plan, such employee will automatically participate in the all Purchase Periods commencing after satisfying the eligibility and enrollment requirements as set forth in the first or second sentence of this section unless the employee withdraws from this Plan or

terminates further participation in the Offering Period as set forth in Sections 13 and 14 below. Such participant is not required to file any additional enrollment forms in order to continue participation in this Plan.

3

8. GRANT OF OPTION ON ENROLLMENT.

Enrollment by an eligible employee in this Plan with respect to an Offering Period will constitute the grant by the Company to such employee as of the relevant Offering Date of an Option to purchase on each relevant Purchase Date up to that number of whole shares of Common Stock of the Company, determined by dividing (a) the amount accumulated in such employee's payroll deduction account during the Purchase Period ending on such Purchase Date by (b) the Purchase Price as that term is defined in Section 9; provided, however, that the number of shares which may be purchased pursuant to an Option may in no event exceed (i) the number determined by dividing the amount of \$6,250 by the fair market value (as defined in Section 9) of a share of Common Stock on the Offering Date, or (ii) such other maximum number of shares as may be specified in the future by the Board or Committee in lieu of the limitation contained in clause (i).

9. PURCHASE PRICE.

The purchase price per share (the "Purchase Price") at which a share of Common Stock will be sold on any Purchase Date shall initially be the LOWER of (a) 85 percent of the fair market value of such share on the first day of the Offering Period in which such Purchase Date occurs or (b) 85 percent of the fair market value of such share on the Purchase Date.

For purposes of this Plan, the term "fair market value" of the Common Stock on any date shall be the closing price on such date of the Common Stock reported on the New York Stock Exchange or any national securities exchange on which the Common Stock is listed. If there is no reported closing price of the Common Stock on such date, then the "fair market value" shall be measured on the next preceding trading day for which such reported closing price is available. If there is no regular trading market for the Common Stock, the fair market value of the Common Stock shall be as determined by the Committee in its sole discretion, exercised in good faith. The Committee may change the manner in which the Purchase Price is determined with respect to future Offering Periods or Purchase Periods (provided such determination does not have the effect of lowering the Purchase Price to an amount less than that which would be computed utilizing the method for determining the Purchase Price set forth in the first paragraph of this Section 9) if such changed manner of computation applied to all eligible employees and is announced at least 30 days prior to the first day of the first Offering Period or Purchase Period to be affected by such change.

10. PURCHASE OF SHARES; CHANGES IN PAYROLL DEDUCTIONS; ISSUANCE OF SHARES.

(a) Funds contributed by each participant for the purchase of shares under this Plan shall be accumulated by regular payroll deductions made during each Offering Period. The deductions shall be made in \$50 increments as selected by the Participant up to a maximum of not more than 15 percent of the participant's Compensation. As used herein, "Compensation" shall mean all base salary, wages, cash bonuses, commissions, current-pay dividend equivalent rights ("DERs"), and overtime; provided, however, that, for purposes of determining a participant's Compensation, any election by such participant to reduce his or her regular cash remuneration under Sections 125 or 401(k) of the Code shall be treated as if the participant did not make such election. "Compensation" does not include severance pay, hiring and relocation

allowances, pay in lieu of vacation, automobile allowances, imputed income arising under any Company group insurance or benefit program, income received in connection with stock options or other stock-based awards (other than current-pay DERs), or any other special items of remuneration. Payroll deductions shall commence on the first payday following the Offering Date and shall continue through the last payday of the Offering Period unless sooner altered or terminated as provided in this Plan.

4

(b) A participant may lower (but not increase) the rate of payroll deductions with respect to a Purchase Period by filing with the Redwood Plan Administrator a new authorization for payroll deductions, in which case the new rate shall become effective for the next payroll period commencing more than 15 days after the Redwood Plan Administrator's receipt of the authorization and shall continue for the remainder of the Offering Period unless changed as described below. Such change in the rate of payroll deductions may be made at any time during a Purchase Period, but not more than one change may be made effective during any Purchase Period. Notwithstanding the foregoing, a participant may lower the rate of payroll deductions to zero for the remainder of the Purchase Period. A participant may increase or decrease the rate of payroll deductions for any subsequent Purchase Period by filing with the Redwood Plan Administrator a new authorization for payroll deductions not later than the 15th day of the month (or if such date is not a business day, the immediately preceding business day) before the beginning of such Purchase Period. A participant who has decreased the rate of withholding to zero will be deemed to continue as a participant in the Plan until the participant withdraws from the Plan in accordance with the provisions of Section 13. A participant shall have the right to withdraw from this Plan in the manner set forth in Section 13 regardless of whether the participant has exercised his or her right to lower the rate at which payroll deductions are made during an Offering Period.

(c) All payroll deductions made for a participant will be credited to his or her account under this Plan and deposited with the general funds of the Company. No interest will accrue on payroll deductions. All payroll deductions received or held by the Company may be used by the Company for any corporate purpose, and the Company shall not be obligated to segregate such payroll deductions.

(d) On each Purchase Date, provided that the participant has not terminated employment in accordance with Section 14 or has not submitted to the Redwood Plan Administrator a signed and completed withdrawal form, in either case on or before the 15th day (or if such date is not a business day, on the immediately preceding business day) of the last month of the Purchase Period in accordance with Section 10(b) or Section 13 of this Plan, or the Plan has not been terminated prior to the date referred to in the foregoing clause, the Company shall apply the funds then in the participant's account to the purchase at the Purchase Price of whole share(s) of Common Stock issuable under the Option deemed granted to such participant with respect to the Offering Period to the extent that such Option is exercisable on the Purchase Date; provided that in no event shall an Option be deemed exercised (by applying funds to a purchase) after the expiration of 27 months from the date such Option was deemed granted under Section 8 hereof. Subject to Section 11, any funds remaining in the participant's account will be applied to the following Purchase Period. No fractional shares will be purchased.

5

(e) During a participant's lifetime, such participant's Option to purchase shares hereunder is exercisable only by him or her. The participant will have no interest or voting right in shares covered by his or her Option until such Option has been exercised.

11. LIMITATIONS ON RIGHT TO PURCHASE.

(a) No employee shall be granted an Option to purchase Common Stock under this Plan at a rate which, when aggregated with his or her rights to purchase stock under all other employee stock purchase plans of the Company or any Subsidiary which is intended to meet the requirements of Code Section 423, exceeds \$25,000 in fair market value, determined as of the applicable date of the grant of the Option, for each calendar year in which the employee participates in this Plan (or any other employee stock purchase plan described in this Section 11 (a)).

(b) The number of shares which may be purchased by any employee on a Purchase Date may not exceed the number of shares determined by dividing the sum of \$6,250 by the fair market value (as defined in Section 9) of a share of Common Stock on the first day of the Offering Period in which such Purchase Date occurs or, in the event the Committee or Board may specify a different limitation to be applied in lieu of the foregoing limitation, then the number of shares which may be purchased by any employee on a Purchase Date may not exceed such other limitation.

(c) If the number of shares to be purchased on a Purchase Date by all employees participating in this Plan exceeds the number of shares then available for issuance under this Plan, then the Company will make a pro rata allocation of the remaining shares in as uniform a manner as shall be reasonably practicable and as the Committee shall determine to be equitable. In such event, the Company shall give written notice of such reduction of the number of shares to be purchased under a participant's Option to each participant affected thereby.

(d) Any payroll deductions accumulated in a participant's account which are not used to purchase stock due to the limitations in this Section 11 shall be returned to the participant as soon as practicable after the end of the applicable Purchase Period without interest.

12. EVIDENCE OF STOCK OWNERSHIP.

(a) Promptly following each Purchase Date, the number of full shares of Common Stock purchased by each participant shall be deposited into an account established in the participant's name at a stock brokerage or other financial services firm designated or approved by the Committee (the "Plan Financial Agent"). A participant shall be free to undertake a disposition (whether by way of sale, gift, or other transfer) of the shares in his or her account at any time, subject to the Company's Insider Trading Policy and applicable securities law rules and regulations, but, in the absence of such a disposition, the shares must remain in the participant's account at the Plan Financial Agent until the holding period set forth in Code Section 423 (a) has been satisfied. With respect to full shares for which the Code Section 423(a) holding period has been satisfied, the participant may move those shares to another brokerage account of the participant's choosing or request that a stock certificate for full shares be issued and delivered to him or her.

6

(b) Following termination of a participant's employment for any reason, the participant shall have a period of 60 days to notify the Plan Financial Agent whether such participant desires (i) to receive a certificate representing all full shares then in the participant's account with the Plan Financial Agent and any cash being held for future purchases or (ii) to sell the shares in the participant's account through the Plan Financial Agent. If the terminated participant fails to file such notice with the Plan Financial Agent within 60 days after termination, he or she shall be deemed to have elected the alternative set forth in clause (i) above, provided that the Plan Financial Agent will continue to hold the terminated participant's certificates, on his or her behalf, in an account no longer subject to this Plan, until otherwise directed by such participant or determined by the Plan Financial Agent. However, the participant shall not in any event receive a certificate representing shares with respect to which the Code Section 423 (a) holding period has not been satisfied until such holding period has been satisfied.

13. WITHDRAWAL.

(a) Each participant may withdraw from an Offering Period under this Plan by signing and delivering to the Redwood Plan Administrator a written notice to that effect on a form provided for such purpose. Such withdrawal may be elected at any time on or prior to the 15th day of the last month (or if such date is not a business day, the immediately preceding business day) of a Purchase Period.

(b) Upon withdrawal from this Plan, the accumulated payroll deductions of the participant not theretofore utilized for the purchase of shares of Common Stock on a Purchase Date shall be returned to the withdrawn participant, without interest, and his or her participation in this Plan shall terminate. In the event a participant voluntarily elects to withdraw from this Plan, he or she may not resume his or her participation in this Plan during the same Offering Period unless otherwise determined by the Committee, but he or she may participate in any subsequent Offering Period by filing a new authorization for payroll deductions in the same manner as set forth above for initial participation in this Plan.

14. TERMINATION OF EMPLOYMENT; LEAVE OF ABSENCE.

Termination of a participant's employment for any reason, including retirement, death, or the failure of a participant to remain an eligible employee, immediately terminates his or her participation in this Plan. In such event, except as provided in Section 15, the payroll deductions credited to the participant's account will be returned to him or her or, in the case of his or her death, to his or her beneficiary or heirs, without interest. For purposes of this Section 14, an employee will not be deemed to have terminated employment or failed to remain in the continuous employ of the Company in the case of any leave of absence permitted by applicable law or otherwise approved by the Committee.

15. RETURN OF PAYROLL DEDUCTIONS.

In the event a participant's interest in this Plan is terminated by withdrawal, termination of employment, or otherwise, or in the event this Plan is terminated by the Board, the Company shall promptly deliver to the participant all contributions of the participant to the Plan which have not yet been applied to the purchase of stock unless such termination of participation occurs later than the 15th day of the final month of any Purchase Period (or if such date is not a business

7

day, on the preceding business day), in which event such contributions will be utilized to purchase Common Stock for the participant. No interest shall accrue on the payroll deductions of a participant in this Plan.

16. CAPITAL CHANGES.

In the event that at any time or from time to time a stock dividend, stock split, spin-off, combination or exchange of shares, recapitalization, merger, consolidation, distribution to stockholders other than a normal cash dividend, or other change in the Company's corporate or capital structure results in (a) the outstanding shares of Common Stock or any securities exchanged therefor or received in their place being exchanged for a different number or class of securities of the Company or of any other corporation or (b) new, different, or additional securities of the Company or of any other corporation being received by the holders of shares of Common Stock, then the Committee, in its sole discretion, shall make such equitable adjustments as it shall deem appropriate in the circumstances in the maximum number and kind of shares of stock subject to this Plan as set forth in Sections 1 and 2, the number and kind of shares subject to outstanding Options, and the Purchase Price. The determination by the Committee as to the terms of any of the foregoing adjustments shall be conclusive and binding.

17. NONASSIGNABILITY.

Neither payroll deductions credited to a participant's account nor any rights with regard to the exercise of an Option or to receive shares under this Plan may be assigned, transferred, pledged, or otherwise disposed of in any way (other than by will, the laws of descent and distribution, or as provided in Section 24 hereof) by the participant. Any such attempt at assignment, transfer, pledge, or other disposition shall be void and without effect.

18. REPORTS AND STATUS OF ACCOUNTS.

Individual accounts will be maintained by the Plan Financial Agent for each participant in this Plan. The participant shall have all ownership rights with respect to shares of Common Stock held in his or her account by the Plan Financial Agent, including the right to vote such shares and to receive any dividends or distributions which may be declared thereon by the Board. The Plan Financial Agent shall send to each participant promptly after the end of each Purchase Period a report of his or her account setting forth the total of shares purchased, the total number of shares then held in his or her account, and the market value per share. Neither the Company nor any Designated Subsidiary shall have any liability for any error or discrepancy in any such report.

19. NO RIGHTS TO CONTINUED EMPLOYMENT; NO IMPLIED RIGHTS.

Neither this Plan nor the grant of any Option hereunder shall confer any right on any employee to remain in the employ of the Company or any Subsidiary or restrict the right of the Company or any Subsidiary to terminate such employee's employment. The grant of any Option hereunder during any Offering Period shall not give a participant any right to similar grants thereafter.

8

20. EQUAL RIGHTS AND PRIVILEGES.

All eligible employees shall have equal rights and privileges with respect to this Plan except as required by applicable law so that this Plan qualifies as an "employee stock purchase plan" within the meaning of Section 423 or any successor provision of the Code and the related regulations. Any provision of this Plan which is inconsistent with Section 423 or any successor provision of the Code shall, without further act or amendment by the Company, the Board, or the Committee, be reformed to comply with the requirements of Section 423. This Section 20 shall take precedence over all other provisions in this Plan.

21. NOTICES.

All notices or other communications by a participant to the Company under or in connection with this Plan shall be deemed to have been duly given when received in the form specified by the Company at the location, or by the person, designated by the Company for the receipt thereof.

22. AMENDMENT OF PLAN.

This Plan may be amended by the stockholders of the Company. The Board may also amend this Plan in such respects as it shall deem advisable; however, stockholder approval will be required for any amendment that will increase the total number of shares as to which Options may be granted under this Plan, or, but for such shareholder approval, cause this Plan to fail to continue to qualify as an "employee stock purchase plan" under Section 423 of the Code or cause the purchase of shares thereunder to fail to be exempt from the provisions of Section 16 (b) of the Exchange Act.

23. TERMINATION OF THE PLAN.

The Company's stockholders or the Board may suspend or terminate this Plan at any time. Unless this Plan shall theretofore have been terminated by the Company's stockholders or the Board, this Plan shall remain in full force and effect until all shares reserved under Section 2 have been purchased pursuant to the terms hereof.

24. DESIGNATION OF BENEFICIARY.

(a) A participant may file a written designation of a beneficiary who is to receive any shares and cash, if any, from the participant's account under this Plan in the event of such participant's death prior to delivery to him or her (or to the Plan Financial Agent on his or her behalf) of such shares and cash.

(b) Such designation of beneficiary may be changed by the participant at any time by written notice. In the event of the death of a participant and in the absence of a beneficiary validly designated under this Plan who is living at

the time of such participant's death, the Company shall deliver such shares or cash to the executor or administrator of the estate of the participant, or if no such executor or administrator has been appointed (to the knowledge of the Company), the Company, in its discretion, may deliver such shares or cash to the spouse or to any one or more dependents or relatives of the participant or, if no spouse, dependent, or relative

9 is known to the Company, to such other person as the Company may in good faith determine to be the appropriate designee.

25. CONDITIONS UPON ISSUANCE OF SHARES; LIMITATION ON SALE OF SHARES.

Shares shall not be issued with respect to an Option unless the exercise of such Option and the issuance and delivery of such shares pursuant thereto shall comply with all applicable provisions of law, domestic or foreign, including, without limitation, the Securities Act of 1933, as amended, the Exchange Act, the rules and regulations promulgated thereunder, and the requirements of the New York Stock Exchange or any stock exchange upon which the shares may then be listed, and shall be further subject to the approval of counsel for the Company with respect to such compliance.

26. WITHHOLDING.

The Committee shall have the right to make such provisions as it deems appropriate to satisfy any obligation of the Company to withhold federal, state, or local income or other taxes incurred by reason of the operation of the Plan.

27. GOVERNING LAW.

Except to the extent that provisions of this Plan are governed by applicable provisions of the Code or any other substantive provision of federal law, this Plan shall be construed in accordance with, and shall be governed by, the substantive laws of the State of California without regard to any provisions of California law relating to the conflict of laws. ANNEX A

LIST OF SUBSIDIARIES

Sequoia Mortgage Funding Corporation RWT Holdings, Inc. Redwood Commercial Funding, Inc. Redwood Residential Funding, Inc. Redwood Financial Services, Inc. Sequoia Residential Funding, Inc.

CONSENT OF INDEPENDENT ACCOUNTANTS

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated February 26, 2002, relating to the consolidated financial statements, which appears in Redwood Trust Inc.'s Annual Report on Form 10-K for the year ended December 31, 2001. We also consent to the incorporation by reference of our report dated February 26, 2002 relating to the financial statement schedules, which appears in such Annual Report on Form 10-K/A.

/s/ PricewaterhouseCoopers LLP

San Francisco, California May 28, 2002